

Adren Cortex 25463 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Fat	25274		Spindle Cell	25315		Zona Fascult	25198	
Bilateral	19008		Left	25224		Subcapsular	25318		Zona Glomer	25199	
Capsule	25020		Right	25223		Unilateral	19009		Zona Reticul	25200	
Extra Adr Tiss	25050		Schwann Cell	25474		X-Zone	25430				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	* Neovascuzation	266	1,3,4
* Acc Adr Cor Nd	506	1,3,4	* Cytologic Alter	452	1,3,4	* Hema Cell Prol	140	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	* Hema Cl Pr Ery	568	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hema Cl Pr Grn	567	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hematocyst	531	1,3,4	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hemorrhage	145	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hyalinization	1015	1,10,3	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intracy	202	1,3,4	Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Inc Bd Intranu	204	1,3,4	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Infarct	185	1,2,3,4	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Infiltrat Cell	533	1,12,3,4	Regeneration	314	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Inflammation	197	1,3,4,9	Respirat Metap	854	1,4
* Basoph Focus	37	1,2	Embolus Bact	418	1,3,4	* Karyomegaly	270	1,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Tumor	463	1,3,4	Keratin Cyst	869	1,2	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	* Eosin Focus	106	1,2	Malformation	829	1,13,3,4	* Thrombosis	335	1,3,4
* Clear Cl Focus	63	1,2	Erosion	109	1,3,4	* Melanosis	232	1,3,4	Ulcer	348	1,3,4
Concretion	599	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Vacuoliz Cyto	76	1,3,4,6
* Congestion	65	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Nuclr	364	1,3,4
Corp Amylacea	66	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4			
Crystals	68	1,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Adren Cortex 25463 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Mal	135	2	* Liposarc	216	2	* Myxosarcoma	250	2
Adenolipoma	868	2	* Gra Cl Tum NOS	136	2	Lymph Mal	224		Neoplasn NOS	263	2
* Adenoma	12	13,2,6	* Gran Theca Mal	401	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Lymph	222		Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hepatoblastoma	480	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	* Hepatocholcarc	148	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	* Hepatoclr Carc	146	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Histio Sarc	606		Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Melanoma Mal	231	2	* Sarc Stromal	104	2
* Fib Histio	528	2	Leukemia	214		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Eryth	601		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Gran	137		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Lymph	534		* Mesothelio NOS	625		* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibropapilloma	884		Leukemia Mono	213		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Fibrosarc	116	2,5	Leukemia Monuc	598		* Mixd Tumor NOS	544	2			
* Gra Cl Tum Bgn	530	2	* Lipoma	215	2	* Myxoma	481	2			

Adren Medulla 25464 -- Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Bilateral	19008			Right	25223			Spindle Cell	25315					
Left	25224			Schwann Cell	25474									

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		* Hema Cl Pr Ery	568	1,3,4		Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		* Hema Cl Pr Grn	567	1,3,4		Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		* Hematocyst	531	1,3,4		Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		* Hemorrhage	145	1,3,4		Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hyalinization	1015	1,10,3		Parasite Meta	553	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Dilatation	95	1,3,4		Hypertrophy	183	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4		Distended	1004	1		Hypoplasia	184	1,3,4		Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4		* Dysplasia	97	1,3,4		Inc Bd Intracy	202	1,3,4		* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4		* Ect Tissue	477	1,3,4		Inc Bd Intranu	204	1,3,4		Profl Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Ectasia	394	1,13,3,4		* Infarct	185	1,2,3,4		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		* Edema	99	1,3,4		Infiltrat Cell	533	1,12,3,4		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		Embolus	524	1,3,4		* Inflammation	197	1,3,4,9		Regeneration	314	1,3,4
Bacterium	34	1,3,4		Embolus Bact	418	1,3,4		* Karyomegaly	270	1,3,4		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus Tumor	463	1,3,4		Keratin Cyst	869	1,2		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		Erosion	109	1,3,4		Malformation	829	1,13,3,4		Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4		* Fibrosis	119	1,13,3,4		* Melanosis	232	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Focal Cell Ch	120	1,3,4		* Metapl	237	1,11,14,3		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		Foreign Body	123	1,3,4		Mineralization	45	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Fungus	125	1,3,4		Mitosis	824	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		Mitotic Alter	241	1,3,4				
* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Necrosis	261	1,3,4,8				
* Cytologic Alter	452	1,3,4		* Hema Cell Prol	140	1,3,4		* Neovascuzation	266	1,3,4				

NEOPLASTIC MORPHOLOGIES

Adren Medulla 25464 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		* Neuroblastoma	548	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	Lymph Mal Undf	349		* Pheochrom Bgn	555	2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	* Pheochrom Cplx	294	2
Carcinoma	51	2,5	* Hepatoclr Carc	146	2	* Lymphangiosarc	220	2	* Pheochrom Mal	292	2
Carcinoma NOS	827	2	Histi Sarc	606		Mast Cl Tm Bgn	535	2	* Pheochrom NOS	293	2
Carcinosarc	52	2	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Pilomatrixoma	862	15,2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Plas Cl Tm Bgn	556	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Plas Cl Tm Mal	557	2
* Chemodecto NOS	56	2	Leukemia	214		* Melanoma Mal	231	2	Plas Cl Tm NOS	558	2
* Fib Histi	528	2	Leukemia Eryth	601		* Melanoma NOS	539	2	Polyp Adenomat	309	2
* Fib Histi Bgn	846	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	Rhabdomyoma	317	2
* Fibrolipoma	882		Leukemia Lymph	534		* Mixd Tumor Mal	243	2	Rhabdomyosarc	318	2
* Fibroma	115	11,2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	* Sarcoma	319	13,2,5
Fibromyxoma	883		Leukemia Mono	213		* Myxoma	481	2	* Schwannoma Bgn	562	2
* Fibropapilloma	884		Leukemia Monuc	598		* Myxosarcoma	250	2	* Schwannoma Mal	320	2
* Fibrosarc	116	2,5	* Lipoma	215	2	Neoplasm NOS	263	2	* Schwannoma NOS	321	2
* Ganglioneuroma	127	2	* Liposarc	216	2	Neural Crst Tm	861	1,3,5	Squam Cel Carc	330	2,5
* Gra Cl Tum Bgn	530	2	Lymph Mal	224		* Neuroblast Bgn	547	2	TransEpithCarc	845	2

Adrenal GI 25010 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Bilateral	19008		Fat	25274		Spindle Cell	25315		Zona Glomer	25199	
Capsule	25020		Left	25224		Subcapsular	25318		Zona Reticul	25200	
Cortex	25040		Medulla	25102		Unilateral	19009				
Corticomed Jct	25041		Parenchym Cell	25296		X-Zone	25430				
Extra Adr Tiss	25050		Right	25223		Zona Fascult	25198				
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	* Cytologic Alter	452	1,3,4	Granuloma	577	1,3,4	* Neovascuzation	266	1,3,4
* Acc Adr Cor Nd	506	1,3,4	Cytomegaly	75	1,3,4	* Hema Cell Prol	140	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hema Cl Pr Ery	568	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hema Cl Pr Grn	567	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	* Deplet Secret	479	1,3,4	* Hematocyst	531	1,3,4	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hemorrhage	145	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hyalinization	1015	1,10,3	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intracy	202	1,3,4	Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Inc Bd Intranu	204	1,3,4	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Infarct	185	1,2,3,4	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Infiltrat Cell	533	1,12,3,4	Regeneration	314	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Inflammation	197	1,3,4,9	Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Karyomegaly	270	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	Keratin Cyst	869	1,2	Syncytiil Alter	593	1,3,4
* Clear Cl Focus	63	1,2	* Eosin Focus	106	1,2	Malformation	829	1,13,3,4	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Adrenal GI 25010 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra CI Tum Bgn	530	2	Lymph Mal Lymph	222		* Neuroblast Bgn	547	2
Adenolipoma	868	2	* Gra CI Tum Mal	135	2	Lymph Mal Mixd	244		* Neuroblast Mal	1011	1,2,3,4,5,6
* Adenoma	12	13,2,6	* Gra CI Tum NOS	136	2	Lymph Mal Undf	349		* Neuroblast NOS	265	2
Alv Bron Carc	19	2	* Hamartoma	139	2	* Lymphangioma	219	2	* Neuroblastoma	548	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	* Lymphangiosarc	220	2	* Org Of Zuckerk	277	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	Mast CI Tm Bgn	535	2	Osteoma	273	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		Mast CI Tm Mal	536	2	Osteosarc	276	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast CI Tm NOS	537	2	* Pheochrom Bgn	555	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	* Melanoma Bgn	538	2	* Pheochrom Cplx	294	2
Carcinosarc	52	2	Leiomyosar	212	2	* Melanoma Mal	231	2	* Pheochrom Mal	292	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma NOS	539	2	* Pheochrom NOS	293	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Mesothelio Bgn	543		Pilomatrixoma	862	15,2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Mesothelio Mal	234		Plas CI Tm Bgn	556	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mesothelio NOS	625		Plas CI Tm Mal	557	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	Plas CI Tm NOS	558	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Mal	243	2	Polyp Adenomat	309	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Rhabdomyoma	317	2
Fibromyxoma	883		* Lipoma	215	2	* Myxoma	481	2	Rhabdomyosarc	318	2
* Fibropapilloma	884		* Liposarc	216	2	* Myxosarcoma	250	2	* Sarcoma	319	13,2,5
* Fibrosarc	116	2,5	Lymph Mal	224		Neoplasm NOS	263	2	Squam Cel Carc	330	2,5
* Ganglioneuroma	127	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5	TransEpithCarc	845	2

BALT 26045 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Follicles	26047			Germ center	26048			Interfol area	26049					
NON-NEOPLASTIC MORPHOLOGIES														
* Dec Number	1046	1,12		* Follicle AEU	1048	1		* Inc Size	1054	1				
* Dec Size	1047	1		* Hemorrhage	145	1,3,4		* Necrosis	261	1,3,4,8				
* Fibrosis	119	1,13,3,4		* Inc Number	1053	1,12		* Prominent HEV	1059	1				
NEOPLASTIC MORPHOLOGIES														
Neoplasia	1055	1												

Blood 25222 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Basophil	25393			Erythrocyte	25389			Monocyte	25394			Thrombocyte	25395	
Eosinophil	25392			Lymphocyte	25390			Neutrophil	25391					

NON-NEOPLASTIC MORPHOLOGIES

* Acanthosis	2	1,3,4		Depletion	1001	1,2,3,4		Hypoplasia	184	1,3,4		Parasite	288	1,3,4
* Anemia	571	1,3,4		Depletion Cell	519	1,3,4		* Hyposegmentatn	581	1,3,4		Parasite Meta	553	1,3,4
* Anisocytosis	572	1,3,4		Distended	1004	1		Inc Bd Intracy	202	1,3,4		Parasite Prot	554	1,3,4
Anisokaryosis	569	1,3,4		* Dysplasia	97	1,3,4		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Arteritis	864	1		Embolus	524	1,3,4		Infiltrat Cell	533	1,12,3,4		* Poikilocytosis	590	1,3,4
Atypia Cell	392	1,3,4		Embolus Bact	418	1,3,4		Keratin Cyst	869	1,2		* Polychromasia	591	1,3,4
Atypia Cytol	493	1,3,4		Embolus Tumor	463	1,3,4		* Left Shift	596	1,3,4		* Polycythemia	592	1,3,4
Atypia Nuclear	515	1,3,4		* Eosinopenia	575	1,3,4		* Leukocytosis	583	1,3,4		* Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Eosinophilia	576	1,3,4		* Lymphocytosis	584	1,3,4		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		Erosion	109	1,3,4		* Lymphopenia	585	1,3,4		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		* Focal Cell Ch	120	1,3,4		Malformation	829	1,13,3,4		Regeneration	314	1,3,4
Bacterium	34	1,3,4		Foreign Body	123	1,3,4		Mineralization	45	1,3,4		Respirat Metap	854	1,4
* Basophil Stipl	573	1,3,4		Fungus	125	1,3,4		Mitosis	824	1,3,4		* Right Shift	597	1,3,4
Bronchiolizatn	860	1,3,5		Giant Cell	128	1,3,4		Mitotic Alter	241	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		Granuloma	577	1,3,4		* Monocytosis	586	1,3,4		Syncytial Alter	593	1,3,4
Concretion	599	1,3,4		* Heinz Body	579	1,3,4		Necrosis	261	1,3,4,8		* Thrmboctyopenia	594	1,3,4
Corp Amylacea	66	1,3,4		Hyalinization	1015	1,10,3		* Neutropenia	587	1,3,4		* Toxic Granules	595	1,3,4
Crystals	68	1,3,4		Hyperplasia	182	1,13,2,3,4		* Neutrophilia	588	1,3,4		Ulcer	348	1,3,4
Cytomegaly	75	1,3,4		* Hypersegmntatn	580	1,3,4		Nuclear Alter	589	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Cytoplas Alter	574	1,3,4		Hypertrophy	183	1,3,4		Osteodystrophy	857	1,4		Vacuoliz Nuclr	364	1,3,4
Degen	86	1,10,3,4		* Hypochromasia	582	1,3,4		Osteofibrosis	858	1,4		* Vasculitis	842	1,3,4

NEOPLASTIC MORPHOLOGIES

* Adenocarc	9	1,2,5		Leukemia Eryth	601			Lymph Mal Undf	349			Plas Cl Tm Mal	557	2
Adenolipoma	868	2		Leukemia Gran	137			Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
Alv Bron Carc	19	2		Leukemia Lymph	534			Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
Carcinoma	51	2,5		Leukemia Megak	856			Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
Carcinoma NOS	827	2		Leukemia Mono	213			Neoplasm NOS	263	2		Rhabdomyosarc	318	2
Carcinosarc	52	2		Leukemia Monuc	598			Neural Crst Tm	861	1,3,5		Squam Cel Carc	330	2,5
Histio Sarc	606			Lymph Mal	224			Osteoma	273	2		TransEpithCarc	845	2
Inter Strml Tm	855	4		Lymph Mal Hist	150			Osteosarc	276	2				
Leiomyosar	212	2		Lymph Mal Lymp	222			Pilomatrixoma	862	15,2				
Leukemia	214			Lymph Mal Mixd	244			Plas Cl Tm Bgn	556	2				

Blood Vessel 25011 - - Cardiovs Sys 25022

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Abdominal	19000		Endothelium	25269		Parenchym Cell	25296		Super Ven Ca	25168	
Adventitia	25254		Infer Ven Ca	25073		Posterior	25361		Thoracic	19059	
Anorectal Jct	25002		Intima	25286		Pulmn Artery	25128		Vein	25195	
Anterior	19002		Jugular Vein	25336		Pulmn Vein	25129		Vena Cava	25335	
Aorta	25005		Lumen	25096		Renal Artery	25217				
Artery	25008		Media	25290		Splen Artery	25161				
Carotid Artery	25367		Mesent Artery	19042		Splen Vein	25163				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Osteodystrophy	857	1,4
* Aneurysm	21	1,3,4	* Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Cytoplasm Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Arterioscler	24	1,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Perforation	289	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atheroscler	28	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
* Atrophy	321,11,12,13,3,4,8		* Disem Vas Coag	483	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	* Infarct	185	1,2,3,4	Profl Con Tiss	600	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Bronchiolizatr	860	1,3,5	Embolus Bact	418	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Necrosis	261	1,3,4,8			
Crystals	68	1,3,4	Foreign Body	123	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Blood Vessel 25011 - - Cardiovs Sys 25022

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	* Liposarc	216	2	* Myxoma	481	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal	224		* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	Lymph Mal Mixd	244		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hepatocholcarc	148	2	Lymph Mal Undf	349		Osteosarc	276	2
Carcinoma NOS	827	2	Histio Sarc	606		* Lymphangioma	219	2	Pilomatrixoma	862	15,2
Carcinosarc	52	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leukemia	214		Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
* Fib Histio	528	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Fib Histio Bgn	846	2	Leukemia Gran	137		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Fibrolipoma	882		Leukemia Lymph	534		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Fibroma	115	11,2	Leukemia Megak	856		* Mesothelio Mal	234		Squam Cel Carc	330	2,5
Fibromyxoma	883		Leukemia Mono	213		* Mixd Tumor Bgn	242	2	* Thymoma Mal	565	2
* Fibrosarc	116	2,5	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2	* Lipoma	215	2	* Mixd Tumor NOS	544	2			

Bone 25013 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Endothelium	25269			Metacarpal	25372			Scapula	25369	
Arteriole	25007			Epiphysis	25271			Metaphysis	25292			Shaft	25368	
Artery	25008			Fat	25274			Metatarsal	25373			Sternum	25317	
Articulr Capsl	25439			Femur	25275			Nasal	19044			Synovial Tiss	25440	
Bilateral	19008			Fibula	25437			Nerve	25221			Tarsal	25371	
Bursa	25442			Humerus	19033			Parenchym Cell	25296			Tendon	25443	
Calvarium	25427			Intervert Disc	25441			Patella	25436			Thoracic	19059	
Capillary	25019			Intima	25286			Pelvis	25136			Tibia	25323	
Carpal	25370			Joint	25202			Periosteum	25123			Trabecula	25160	
Cartilage	25260			Left	25224			Perivascular	25398			Turbinat	25212	
Cervical	25261			Ligament	25399			Phalanges	25374			Ulna	25435	
Coccygeal	25376			Lumbar	19039			Proximal	25338			Unilateral	19009	
Cortex	25040			Lymphatic	25288			Radius	25337			Vein	25195	
Costochon Jct	25263			Mandible	25289			Rib	19052			Ventral	25355	
Cranium	25264			Maxilla	25434			Right	25223			Venule	25207	
Distal	19024			Media	25290			Sacral	25375			Vertebra	25326	
Dorsal	25354			Meniscus	25438			Sacrum	25307					

NON-NEOPLASTIC MORPHOLOGIES

Bone 25013 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Giant Cell	128	1,3,4		Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		Granuloma	577	1,3,4		Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4		* Deformity	23005	1,3,4		* Hemorrhage	145	1,3,4		* Osteomalacia	274	1,3,4
* Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		* Osteopetrosis	417	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		* Hyperostosis	180	1,3,4		* Osteoporosis	275	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hyperplasia	182	1,13,2,3,4		* Osteosclerosis	806	1,3,4
* Arthrosis	607	1,3,4		* Develop Malfor	388	1,3,4		Hypertrophy	183	1,3,4		Parasite	288	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Dilatation	95	1,3,4		Hypoplasia	184	1,3,4		Parasite Meta	553	1,3,4
Atypia Cell	392	1,3,4		Distended	1004	1		Inc Bd Intracy	202	1,3,4		Parasite Prot	554	1,3,4
Atypia Cytol	493	1,3,4		* Dysplasia	97	1,3,4		Inc Bd Intranu	204	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4		* Ect Tissue	477	1,3,4		* Infarct	185	1,2,3,4		Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4		* Ectasia	394	1,13,3,4		Infiltrat Cell	533	1,12,3,4		* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2		* Edema	99	1,3,4		* Inflammation	197	1,3,4,9		Profl Con Tiss	600	1,3,4
Autolysis	33	1,3,4		Embolus	524	1,3,4		* Karyomegaly	270	1,3,4		Proliferation	559	1,3,4
Bacterium	34	1,3,4		Embolus Bact	418	1,3,4		Keratin Cyst	869	1,2		Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Tumor	463	1,3,4		Malformation	829	1,13,3,4		Regeneration	314	1,3,4
* Callus	460	1,3,4		Erosion	109	1,3,4		* Melanosis	232	1,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		* Fib Osteodyst	113	1,3,4		* Metapl	237	1,11,14,3		Strml Hyperpla	848	1,13,3,4
* Chondradysplas	823			* Fibo-os Lesion	1033	1		Mineralization	45	1,3,4		Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		Foreign Body	123	1,3,4		* Myelofibrosis	247	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		* Fract Healed	124	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		* Fracture	117	1,3,4		* Neovascuzation	266	1,3,4				
* Cyst Multiloc	517	1,3,4		Fungus	125	1,3,4		Nuclear Alter	589	1,3,4				

NEOPLASTIC MORPHOLOGIES

Bone 25013 -- Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		Lymph Mal	224			* Osteochron	1032	
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Osteoma	273	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		Lymph Mal Lymp	222			Osteosarc	276	2
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Lymph Mal Undf	349			Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2		* Hepatocholcarc	148	2		* Lymphangiosarc	220	2		Plas Cl Tm NOS	558	2
Carcinosarc	52	2		Histio Sarc	606			Mast Cl Tm Bgn	535	2		Polyp Adenomat	309	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		Mast Cl Tm Mal	536	2		Rhabdomyoma	317	2
* Chemodecto Mal	74	2		* Leiomyoma	211	2		Mast Cl Tm NOS	537	2		Rhabdomyosarc	318	2
* Chemodecto NOS	56	2		Leiomyosar	212	2		* Melanoma Bgn	538	2		* Sarcoma	319	13,2,5
* Chondroma	58	2		Leukemia	214			* Melanoma Mal	231	2		* Schwannoma Bgn	562	2
* Chondrosarcoma	59	2		Leukemia Eryth	601			* Melanoma NOS	539	2		* Schwannoma Mal	320	2
* Chordoma	602	2		Leukemia Gran	137			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor NOS	544	2		* Thymoma Mal	565	2
* Fibrolipoma	882			Leukemia Mono	213			* Myxoma	481	2		TransEpithCarc	845	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Myxosarcoma	250	2				
Fibromyxoma	883			* Lipoma	215	2		Neoplasm NOS	263	2				
* Fibrosarc	116	2,5		* Liposarc	216	2		Neural Crst Tm	861	1,3,5				

Bone Marrow 25012 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Arteriole	25007		Femur	25275		Nerve	25221		Tarsal	25371	
Artery	25008		Humerus	19033		Pelvis	25136		Thoracic	19059	
Calvarium	25427		Intervert Disc	25441		Radius	25337		Tibia	25323	
Capillary	25019		Joint	25202		Scapula	25369		Vein	25195	
Cranium	25264		Lymphatic	25288		Sinusoid	25159		Venule	25207	
Erythroid Cell	25386		Mandible	25289		Sternal	25316		Vertebra	25326	
Fat	25274		Maxilla	25434		Stromal Cell	25475		Vertebral	25377	
Femoral	19026		Myeloid Cell	25108		Tail	19058				

NON-NEOPLASTIC MORPHOLOGIES

* Abnormal EMI	1039	1	* Dec M E Ratio	1045	1	* Hemorrhage	145	1,3,4	Necrosis	261	1,3,4,8
* Abnormal MMI	1040	1	* Dec Number	1046	1,12	Hyalinization	1015	1,10,3	* Neovascuzation	266	1,3,4
* Abscess	1	1,3,4	* DecHemosiderin	1042	1	* Hypercellulrty	605	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Degen	86	1,10,3,4	Hyperplasia	182	1,13,2,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Depletion Cell	519	1,3,4	* Hypocellulrty	604	1,3,4	* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite	288	1,3,4
Arteritis	864	1	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Ect Tissue	477	1,3,4	* Inc M E Ratio	1052	1	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Ectasia	394	1,13,3,4	* Inc Number	1053	1,12	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Edema	99	1,3,4	IncHemosiderin	1049	1	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	Embolus	524	1,3,4	* Infarct	185	1,2,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	Embolus Bact	418	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	Embolus Tumor	463	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Erosion	109	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5	* Fib Osteodyst	113	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	* Fibo-os Lesion	1033	1	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4	Foreign Body	123	1,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4	Fungus	125	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	Giant Cell	128	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	* Myelofibrosis	247	1,3,4	Vacuoliz Nuclr	364	1,3,4
Cytoplas Alter	574	1,3,4	* Hema Cell Prol	140	1,3,4	* Myelostro Prol	821	1,3,4			

NEOPLASTIC MORPHOLOGIES

Bone Marrow 25012 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasia	1055	1
Adenolipoma	868	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteoma	273	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangioma	219	2	* Pheochrom Mal	292	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Pilomatrixoma	862	15,2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	Leukemia	214		Mast Cl Tm NOS	537	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	Rhabdomyoma	317	2
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	Rhabdomyosarc	318	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Sarc Stromal	104	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Sarcoma	319	13,2,5
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2			

Bone, Cranium 25489 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Epiphysis	25271			Metaphysis	25292			Synovial Tiss	25440	
Cartilage	25260			Left	25224			Periosteum	25123			Tendon	25443	
Costochon Jct	25263			Ligament	25399			Proximal	25338			Trabecula	25160	
Distal	19024			Media	25290			Right	25223			Turbinat	25212	
Dorsal	25354			Meniscus	25438			Shaft	25368					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		Hyalinization	1015	1,10,3		* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		* Hyperostosis	180	1,3,4		* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		* Osteosclerosis	806	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite	288	1,3,4
* Arthrosis	607	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		Inc Bd Intranu	204	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Proliferation	559	1,3,4
Autolysis	33	1,3,4		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Respirat Metap	854	1,4
* Callus	460	1,3,4		* Fib Osteodyst	113	1,3,4		Mineralization	45	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Syncytial Alter	593	1,3,4
Concretion	599	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		Foreign Body	123	1,3,4		* Myelofibrosis	247	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Fracture	117	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				
* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4				

NEOPLASTIC MORPHOLOGIES

Bone, Cranium 25489 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		* Liposarc	216	2		* Myxosarcoma	250	2
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal	224			Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		Lymph Mal Lymp	222			Osteoma	273	2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Lymph Mal Mixd	244			Osteosarc	276	2
Carcinoma NOS	827	2		* Hemangiosarc	144	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
Carcinosarc	52	2		Histio Sarc	606			* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2		* Leiomyoma	211	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2		Leiomyosar	212	2		Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
* Chondroma	58	2		Leukemia	214			Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
* Chondrosarcoma	59	2		Leukemia Eryth	601			* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Fib Histio	528	2		Leukemia Gran	137			* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2		Leukemia Lymph	534			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Fibrolipoma	882			Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma Mal	320	2
* Fibroma	115	11,2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma NOS	321	2
Fibromyxoma	883			Leukemia Monuc	598			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2

Bone, Femur 25490 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Adventitia	25254			Epiphysis	25271			Metaphysis	25292			Tendon	25443	
Cartilage	25260			Erythroid Cell	25386			Periosteum	25123			Trabecula	25160	
Costochon Jct	25263			Left	25224			Proximal	25338			Turbinate	25212	
Distal	19024			Ligament	25399			Right	25223					
Dorsal	25354			Media	25290			Shaft	25368					
Endosteum	25506			Meniscus	25438			Synovial Tiss	25440					
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		* Osteomalacia	274	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		* Hyperostosis	180	1,3,4		* Osteopetrosis	417	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hyperplasia	182	1,13,2,3,4		* Osteoporosis	275	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hypertrophy	183	1,3,4		* Osteosclerosis	806	1,3,4
* Arthrosis	607	1,3,4		* Dilatation	95	1,3,4		Hypoplasia	184	1,3,4		Parasite	288	1,3,4
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		Inc Bd Intracy	202	1,3,4		Parasite Meta	553	1,3,4
Atypia Cell	392	1,3,4		* Dysplasia	97	1,3,4		Inc Bd Intranu	204	1,3,4		Parasite Prot	554	1,3,4
Atypia Cytol	493	1,3,4		* Ect Tissue	477	1,3,4		* Infarct	185	1,2,3,4		* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4		* Ectasia	394	1,13,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4		* Edema	99	1,3,4		* Inflammation	197	1,3,4,9		* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2		Embolus	524	1,3,4		* Karyomegaly	270	1,3,4		Profl Con Tiss	600	1,3,4
Autolysis	33	1,3,4		Embolus Bact	418	1,3,4		Keratin Cyst	869	1,2		Proliferation	559	1,3,4
Bacterium	34	1,3,4		Embolus Tumor	463	1,3,4		Malformation	829	1,13,3,4		Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5		Erosion	109	1,3,4		* Melanosis	232	1,3,4		Regeneration	314	1,3,4
* Callus	460	1,3,4		* Fib Osteodyst	113	1,3,4		* Metapl	237	1,11,14,3		Respirat Metap	854	1,4
Cellular Alter	832	1,3		* Fibo-os Lesion	1033	1		Mineralization	45	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		Foreign Body	123	1,3,4		* Myelofibrosis	247	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		* Fracture	117	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				

NEOPLASTIC MORPHOLOGIES

Bone, Femur 25490 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Osteoma	273	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		Lymph Mal Lymp	222			Osteosarc	276	2
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Lymph Mal Undf	349			Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
Carcinosarc	52	2		Histio Sarc	606			* Lymphangiosarc	220	2		Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		Mast Cl Tm Bgn	535	2		Polyp Adenomat	309	2
* Chemodecto Mal	74	2		* Leiomyoma	211	2		Mast Cl Tm Mal	536	2		Rhabdomyoma	317	2
* Chemodecto NOS	56	2		Leiomyosar	212	2		Mast Cl Tm NOS	537	2		Rhabdomyosarc	318	2
* Chondroma	58	2		Leukemia	214			* Melanoma Bgn	538	2		* Sarcoma	319	13,2,5
* Chondrosarcoma	59	2		Leukemia Eryth	601			* Melanoma Mal	231	2		* Schwannoma Bgn	562	2
* Chordoma	602	2		Leukemia Gran	137			* Melanoma NOS	539	2		* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor NOS	544	2		TransEpithCarc	845	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Myxoma	481	2				
Fibromyxoma	883			* Lipoma	215	2		* Myxosarcoma	250	2				
* Fibrosarc	116	2,5		* Liposarc	216	2		Neoplasm NOS	263	2				

Bone, Humerus 25491 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Endosteum	25506		Meniscus	25438		Shaft	25368	
Cartilage	25260		Epiphysis	25271		Metaphysis	25292		Synovial Tiss	25440	
Costochon Jct	25263		Left	25224		Periosteum	25123		Tendon	25443	
Distal	19024		Ligament	25399		Proximal	25338		Trabecula	25160	
Dorsal	25354		Media	25290		Right	25223		Turbinate	25212	
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hyperostosis	180	1,3,4	* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Osteosclerosis	806	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite	288	1,3,4
* Arthrosis	607	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Proliferation	559	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Respirat Metap	854	1,4
* Callus	460	1,3,4	* Fib Osteodyst	113	1,3,4	Mineralization	45	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Syncytial Alter	593	1,3,4
Concretion	599	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Foreign Body	123	1,3,4	* Myelofibrosis	247	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fracture	117	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			
* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4			
NEOPLASTIC MORPHOLOGIES											

Bone, Humerus 25491 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		* Liposarc	216	2		* Myxosarcoma	250	2
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal	224			Neoplasn NOS	263	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		Lymph Mal Lymp	222			Osteoma	273	2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Lymph Mal Mixd	244			Osteosarc	276	2
Carcinoma NOS	827	2		* Hemangiosarc	144	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
Carcinosarc	52	2		Histio Sarc	606			* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2		* Leiomyoma	211	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2		Leiomyosar	212	2		Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
* Chondroma	58	2		Leukemia	214			Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
* Chondrosarcoma	59	2		Leukemia Eryth	601			* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Fib Histo	528	2		Leukemia Gran	137			* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
* Fib Histo Bgn	846	2		Leukemia Lymph	534			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Fibrolipoma	882			Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma Mal	320	2
* Fibroma	115	11,2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma NOS	321	2
Fibromyxoma	883			Leukemia Monuc	598			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2

Bone, Interver 25492 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Epiphysis	25271		Metaphysis	25292		Synovial Tiss	25440	
Cartilage	25260		Left	25224		Periosteum	25123		Tendon	25443	
Costochon Jct	25263		Ligament	25399		Proximal	25338		Trabecula	25160	
Distal	19024		Media	25290		Right	25223		Turbinat	25212	
Dorsal	25354		Meniscus	25438		Shaft	25368				
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hyperostosis	180	1,3,4	* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Osteosclerosis	806	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite	288	1,3,4
* Arthrosis	607	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Proliferation	559	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Respirat Metap	854	1,4
* Callus	460	1,3,4	* Fib Osteodyst	113	1,3,4	Mineralization	45	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Syncytial Alter	593	1,3,4
Concretion	599	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Foreign Body	123	1,3,4	* Myelofibrosis	247	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fracture	117	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			
* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4			

NEOPLASTIC MORPHOLOGIES

Bone, Intervert 25492 - - Musculoskeletal Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinosarc	52	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chondroma	58	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chondrosarcoma	59	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2

Bone, Joint 25493 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Epiphysis	25271		Metaphysis	25292		Synovial Tiss	25440	
Cartilage	25260		Left	25224		Periosteum	25123		Tendon	25443	
Costochon Jct	25263		Ligament	25399		Proximal	25338		Trabecula	25160	
Distal	19024		Media	25290		Right	25223		Turbinate	25212	
Dorsal	25354		Meniscus	25438		Shaft	25368				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hyperostosis	180	1,3,4	* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Osteosclerosis	806	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite	288	1,3,4
* Arthrosis	607	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Proliferation	559	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Respirat Metap	854	1,4
* Callus	460	1,3,4	* Fib Osteodyst	113	1,3,4	Mineralization	45	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Syncytial Alter	593	1,3,4
Concretion	599	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Foreign Body	123	1,3,4	* Myelofibrosis	247	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fracture	117	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			
* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4			

NEOPLASTIC MORPHOLOGIES

Bone, Joint 25493 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinosarc	52	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chondroma	58	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chondrosarcoma	59	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histo	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histo Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2

Bone, Mandible 25494 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Epiphysis	25271		Metaphysis	25292		Synovial Tiss	25440	
Cartilage	25260		Left	25224		Periosteum	25123		Tendon	25443	
Costochon Jct	25263		Ligament	25399		Proximal	25338		Trabecula	25160	
Distal	19024		Media	25290		Right	25223		Turbinate	25212	
Dorsal	25354		Meniscus	25438		Shaft	25368				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hyperostosis	180	1,3,4	* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Osteosclerosis	806	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite	288	1,3,4
* Arthrosis	607	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Proliferation	559	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Respirat Metap	854	1,4
* Callus	460	1,3,4	* Fib Osteodyst	113	1,3,4	Mineralization	45	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Syncytial Alter	593	1,3,4
Concretion	599	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Foreign Body	123	1,3,4	* Myelofibrosis	247	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fracture	117	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			
* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4			

NEOPLASTIC MORPHOLOGIES

Bone, Mandible 25494 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasn NOS	263	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinosarc	52	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chondroma	58	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chondrosarcoma	59	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2

Bone, Maxilla 25495 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Epiphysis	25271			Metaphysis	25292			Shaft	25368	
Cartilage	25260			Left	25224			Nasolacrim Dct	25295			Synovial Tiss	25440	
Costochon Jct	25263			Ligament	25399			Periosteum	25123			Tendon	25443	
Distal	19024			Media	25290			Proximal	25338			Trabecula	25160	
Dorsal	25354			Meniscus	25438			Right	25223			Turbinate	25212	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		Hyalinization	1015	1,10,3		* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		* Hyperostosis	180	1,3,4		* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		* Osteosclerosis	806	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite	288	1,3,4
* Arthrosis	607	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		Inc Bd Intranu	204	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Proliferation	559	1,3,4
Autolysis	33	1,3,4		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Respirat Metap	854	1,4
* Callus	460	1,3,4		* Fib Osteodyst	113	1,3,4		Mineralization	45	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Syncytial Alter	593	1,3,4
Concretion	599	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		Foreign Body	123	1,3,4		* Myelofibrosis	247	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Fracture	117	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				
* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4				

NEOPLASTIC MORPHOLOGIES

Bone, Maxilla 25495 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Lymph	222		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinosarc	52	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chondroma	58	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chondrosarcoma	59	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2

Bone, Pelvis 25496 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Epiphysis	25271			Metaphysis	25292			Synovial Tiss	25440	
Cartilage	25260			Left	25224			Periosteum	25123			Tendon	25443	
Costochon Jct	25263			Ligament	25399			Proximal	25338			Trabecula	25160	
Distal	19024			Media	25290			Right	25223			Turbinat	25212	
Dorsal	25354			Meniscus	25438			Shaft	25368					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		Hyalinization	1015	1,10,3		* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		* Hyperostosis	180	1,3,4		* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		* Osteosclerosis	806	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite	288	1,3,4
* Arthrosis	607	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		Inc Bd Intranu	204	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Proliferation	559	1,3,4
Autolysis	33	1,3,4		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Respirat Metap	854	1,4
* Callus	460	1,3,4		* Fib Osteodyst	113	1,3,4		Mineralization	45	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Syncytial Alter	593	1,3,4
Concretion	599	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		Foreign Body	123	1,3,4		* Myelofibrosis	247	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Fracture	117	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				
* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4				

NEOPLASTIC MORPHOLOGIES

Bone, Pelvis 25496 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasn NOS	263	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinosarc	52	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chondroma	58	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chondrosarcoma	59	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histic	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histic Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2

Bone, Radius 25497 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Epiphysis	25271		Metaphysis	25292		Synovial Tiss	25440	
Cartilage	25260		Left	25224		Periosteum	25123		Tendon	25443	
Costochon Jct	25263		Ligament	25399		Proximal	25338		Trabecula	25160	
Distal	19024		Media	25290		Right	25223		Turbinate	25212	
Dorsal	25354		Meniscus	25438		Shaft	25368				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hyperostosis	180	1,3,4	* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Osteosclerosis	806	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite	288	1,3,4
* Arthrosis	607	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Proliferation	559	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Respirat Metap	854	1,4
* Callus	460	1,3,4	* Fib Osteodyst	113	1,3,4	Mineralization	45	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Syncytial Alter	593	1,3,4
Concretion	599	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Foreign Body	123	1,3,4	* Myelofibrosis	247	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fracture	117	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			
* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4			

NEOPLASTIC MORPHOLOGIES

Bone, Radius 25497 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinosarc	52	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chondroma	58	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chondrosarcoma	59	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histo	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histo Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2

Bone, Rib 25498 -- Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Adventitia	25254			Epiphysis	25271			Metaphysis	25292			Synovial Tiss	25440	
Cartilage	25260			Left	25224			Periosteum	25123			Tendon	25443	
Costochon Jct	25263			Ligament	25399			Proximal	25338			Trabecula	25160	
Distal	19024			Media	25290			Right	25223			Turbinat	25212	
Dorsal	25354			Meniscus	25438			Shaft	25368					
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		Hyalinization	1015	1,10,3		* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		* Hyperostosis	180	1,3,4		* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		* Osteosclerosis	806	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite	288	1,3,4
* Arthrosis	607	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		Inc Bd Intranu	204	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Proliferation	559	1,3,4
Autolysis	33	1,3,4		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Respirat Metap	854	1,4
* Callus	460	1,3,4		* Fib Osteodyst	113	1,3,4		Mineralization	45	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Syncytial Alter	593	1,3,4
Concretion	599	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		Foreign Body	123	1,3,4		* Myelofibrosis	247	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Fracture	117	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				
* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4				
NEOPLASTIC MORPHOLOGIES														

Bone, Rib 25498 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		* Liposarc	216	2		* Myxosarcoma	250	2
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal	224			Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		Lymph Mal Lymp	222			Osteoma	273	2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Lymph Mal Mixd	244			Osteosarc	276	2
Carcinoma NOS	827	2		* Hemangiosarc	144	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
Carcinosarc	52	2		Histio Sarc	606			* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2		* Leiomyoma	211	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2		Leiomyosar	212	2		Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
* Chondroma	58	2		Leukemia	214			Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
* Chondrosarcoma	59	2		Leukemia Eryth	601			* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Fib Histo	528	2		Leukemia Gran	137			* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
* Fib Histo Bgn	846	2		Leukemia Lymph	534			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Fibrolipoma	882			Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma Mal	320	2
* Fibroma	115	11,2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma NOS	321	2
Fibromyxoma	883			Leukemia Monuc	598			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2

Bone, Scapula 25499 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Epiphysis	25271			Metaphysis	25292			Synovial Tiss	25440	
Cartilage	25260			Left	25224			Periosteum	25123			Tendon	25443	
Costochon Jct	25263			Ligament	25399			Proximal	25338			Trabecula	25160	
Distal	19024			Media	25290			Right	25223			Turbinat	25212	
Dorsal	25354			Meniscus	25438			Shaft	25368					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		Hyalinization	1015	1,10,3		* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		* Hyperostosis	180	1,3,4		* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		* Osteosclerosis	806	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite	288	1,3,4
* Arthrosis	607	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		Inc Bd Intranu	204	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Proliferation	559	1,3,4
Autolysis	33	1,3,4		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Respirat Metap	854	1,4
* Callus	460	1,3,4		* Fib Osteodyst	113	1,3,4		Mineralization	45	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Syncytial Alter	593	1,3,4
Concretion	599	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		Foreign Body	123	1,3,4		* Myelofibrosis	247	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Fracture	117	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				
* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4				

NEOPLASTIC MORPHOLOGIES

Bone, Scapula 25499 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		* Liposarc	216	2		* Myxosarcoma	250	2
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal	224			Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		Lymph Mal Lymp	222			Osteoma	273	2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Lymph Mal Mixd	244			Osteosarc	276	2
Carcinoma NOS	827	2		* Hemangiosarc	144	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
Carcinosarc	52	2		Histio Sarc	606			* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2		* Leiomyoma	211	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2		Leiomyosar	212	2		Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
* Chondroma	58	2		Leukemia	214			Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
* Chondrosarcoma	59	2		Leukemia Eryth	601			* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Fib Histio	528	2		Leukemia Gran	137			* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2		Leukemia Lymph	534			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Fibrolipoma	882			Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma Mal	320	2
* Fibroma	115	11,2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma NOS	321	2
Fibromyxoma	883			Leukemia Monuc	598			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2

Bone, Tarsal 25500 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Epiphysis	25271			Metaphysis	25292			Synovial Tiss	25440	
Cartilage	25260			Left	25224			Periosteum	25123			Tendon	25443	
Costochon Jct	25263			Ligament	25399			Proximal	25338			Trabecula	25160	
Distal	19024			Media	25290			Right	25223			Turbinat	25212	
Dorsal	25354			Meniscus	25438			Shaft	25368					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		Hyalinization	1015	1,10,3		* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		* Hyperostosis	180	1,3,4		* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		* Osteosclerosis	806	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite	288	1,3,4
* Arthrosis	607	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		Inc Bd Intranu	204	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Proliferation	559	1,3,4
Autolysis	33	1,3,4		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Respirat Metap	854	1,4
* Callus	460	1,3,4		* Fib Osteodyst	113	1,3,4		Mineralization	45	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Syncytial Alter	593	1,3,4
Concretion	599	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		Foreign Body	123	1,3,4		* Myelofibrosis	247	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Fracture	117	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				
* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4				

NEOPLASTIC MORPHOLOGIES

Bone, Tarsal 25500 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Lymph	222		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinosarc	52	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chondroma	58	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chondrosarcoma	59	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2

Bone, Tibia 25501 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Endosteum	25506		Meniscus	25438		Shaft	25368	
Cartilage	25260		Epiphysis	25271		Metaphysis	25292		Synovial Tiss	25440	
Costochon Jct	25263		Left	25224		Periosteum	25123		Tendon	25443	
Distal	19024		Ligament	25399		Proximal	25338		Trabecula	25160	
Dorsal	25354		Media	25290		Right	25223		Turbinate	25212	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hyperostosis	180	1,3,4	* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Osteosclerosis	806	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite	288	1,3,4
* Arthrosis	607	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Proliferation	559	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Respirat Metap	854	1,4
* Callus	460	1,3,4	* Fib Osteodyst	113	1,3,4	Mineralization	45	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Syncytial Alter	593	1,3,4
Concretion	599	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Foreign Body	123	1,3,4	* Myelofibrosis	247	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fracture	117	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			
* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4			

NEOPLASTIC MORPHOLOGIES

Bone, Tibia 25501 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasn NOS	263	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinosarc	52	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chondroma	58	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chondrosarcoma	59	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2

Bone, Vertebra 25502 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Endosteum	25506		Metaphysis	25292		Tail	19058	
Blood Vessel	25011		Epiphysis	25271		Periosteum	25123		Tendon	25443	
Cartilage	25260		Left	25224		Proximal	25338		Trabecula	25160	
Costochon Jct	25263		Ligament	25399		Right	25223		Turbinate	25212	
Distal	19024		Media	25290		Shaft	25368				
Dorsal	25354		Meniscus	25438		Synovial Tiss	25440				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	* Osteomalacia	274	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hyperostosis	180	1,3,4	* Osteopetrosis	417	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	* Osteoporosis	275	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Osteosclerosis	806	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite	288	1,3,4
* Arthrosis	607	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Proliferation	559	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Respirat Metap	854	1,4
* Callus	460	1,3,4	* Fib Osteodyst	113	1,3,4	Mineralization	45	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Syncytil Alter	593	1,3,4
Concretion	599	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Foreign Body	123	1,3,4	* Myelofibrosis	247	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fracture	117	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			
* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4			

NEOPLASTIC MORPHOLOGIES

Bone, Vertebra 25502 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		* Liposarc	216	2		* Myxosarcoma	250	2
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal	224			Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		Lymph Mal Lymp	222			Osteoma	273	2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Lymph Mal Mixd	244			Osteosarc	276	2
Carcinoma NOS	827	2		* Hemangiosarc	144	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
Carcinosarc	52	2		Histio Sarc	606			* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2		* Leiomyoma	211	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2		Leiomyosar	212	2		Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
* Chondroma	58	2		Leukemia	214			Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
* Chondrosarcoma	59	2		Leukemia Eryth	601			* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Fib Histio	528	2		Leukemia Gran	137			* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2		Leukemia Lymph	534			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Fibrolipoma	882			Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma Mal	320	2
* Fibroma	115	11,2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma NOS	321	2
Fibromyxoma	883			Leukemia Monuc	598			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2

Brain 25018 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Cranial Nerve	19021		Media	25290		Purkinje Cel	25208	
Arteriole	25007		Endothelium	25269		Medulla	25102		Pyramidal Cell	19063	
Artery	25008		Fourth Ventr	25056		Meninges	25104		Right	25223	
Bilateral	19008		Glial Cell	25059		Nerve	25221		Schwann Cell	25474	
Brain Stem	25017		Gray Matter	25066		Neuron	25329		Thalamus	25170	
Capillary	25019		Hippocampus	25071		Olfactory Lobe	25339		Thrd Ventrl	25171	
Cerebellum	25024		Hypothalamus	25403		Parenchym Cell	25296		Unilateral	19009	
Cerebrum	25205		Intima	25286		Parenchyma	21018		Vein	25195	
Chor Plexus	25027		Latl Ventrl	25085		Perivascular	25398		Ventricle	25206	
Corpus Calosum	25037		Left	25224		Pineal Gland	25305		Venule	25207	
Cortex	25040		Lymphatic	25288		Pons	25410		White Matter	25197	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	* Hydrocephalus	153	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Brain 25018 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Fibrosarc	116	2,5		Lymph Mal Hist	150			* Neuroblast Bgn	547	2
Adenolipoma	868	2		* Ganglioneuroma	127	2		Lymph Mal Lymph	222			* Neuroblast Mal	1011	1,2,3,4,5,6
* Adenoma	12	13,2,6		* Glioma Bgn	527	2		Lymph Mal Mixd	244			* Neuroblast NOS	265	2
Alv Bron Carc	19	2		* Glioma Mal	129	2,6		Lymph Mal Undf	349			* Neuroblastoma	548	2
* Astrocyto Bgn	513	2		* Glioma Mal Mix	837	2		* Lymphangioma	219	2		* Oligodendr Bgn	549	2
* Astrocyto Mal	514	2		* Glioma NOS	529	2		* Lymphangiosarc	220	2		* Oligodendr Mal	550	2,6
* Astrocyto NOS	26	1,2		* Gra Cl Tum Bgn	530	2		Mast Cl Tm Bgn	535	2		* Oligodendr NOS	272	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum Mal	135	2		Mast Cl Tm Mal	536	2		Osteoma	273	2
* Basosqu Tm Mal	40	2		* Gra Cl Tum NOS	136	2		Mast Cl Tm NOS	537	2		Osteosarc	276	2
* Basosqu Tm NOS	355	2		* Hamartoma	139	2		* Medullblst Bgn	620	2		* Papilloma	284	2
Carcinoma	51	2,5		* Hemangioma	142	2		* Medullblst Mal	619	2		Pilomatrixoma	862	15,2
Carcinoma NOS	827	2		* Hemangiosarc	144	2		* Medullblst NOS	618	2		Plas Cl Tm Bgn	556	2
Carcinosarc	52	2		Histio Sarc	606			* Medulloblast	230	2		Plas Cl Tm Mal	557	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		* Melanoma Bgn	538	2		Plas Cl Tm NOS	558	2
* Chemodecto Mal	74	2		* Leiomyoma	211	2		* Melanoma Mal	231	2		Polyp Adenomat	309	2
* Chemodecto NOS	56	2		Leiomyosar	212	2		* Melanoma NOS	539	2		* Reticulos Mal	826	2
* Choristoma	822			Leukemia	214			* Meningioma Bgn	540	2		Rhabdomyoma	317	2
* Ependymoma Bgn	525	2		Leukemia Eryth	601			* Meningioma Mal	541	2		Rhabdomyosarc	318	2
* Ependymoma Mal	526	2		Leukemia Gran	137			* Meningioma NOS	542	2		* Sarc Stromal	104	2
* Ependymoma NOS	107	2		Leukemia Lymph	534			* Mixd Tumor Bgn	242	2		* Sarcoma	319	13,2,5
* Fib Histio	528	2		Leukemia Megak	856			* Mixd Tumor Mal	243	2		* Schwannoma Bgn	562	2
* Fib Histio Bgn	846	2		Leukemia Mono	213			* Mixd Tumor NOS	544	2		* Schwannoma Mal	320	2
* Fibrolipoma	882			Leukemia Monuc	598			* Myxoma	481	2		* Schwannoma NOS	321	2
* Fibroma	115	11,2		* Lipoma	215	2		* Myxosarcoma	250	2		Squam Cel Carc	330	2,5
Fibromyxoma	883			* Liposarc	216	2		Neoplasm NOS	263	2		TransEpithCarc	845	2
* Fibropapilloma	884			Lymph Mal	224			Neural Crst Tm	861	1,3,5				

Brain Cerebell 25539 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Glial Cell	25059		Meninges	25104		Pyramidal Cell	19063	
Arteriole	25007		Gray Matter	25066		Nerve	25221		Right	25223	
Artery	25008		Hippocampus	25071		Neuron	25329		Thalamus	25170	
Bilateral	19008		Hypothalamus	25403		Olfactory Lobe	25339		Thrd Ventrcl	25171	
Capillary	25019		Intima	25286		Parenchym Cell	25296		Unilateral	19009	
Chor Plexus	25027		Latl Ventrcl	25085		Parenchyma	21018		Vein	25195	
Corpus Calosum	25037		Left	25224		Perivascular	25398		Ventricle	25206	
Cranial Nerve	19021		Lymphatic	25288		Pineal Gland	25305		Venule	25207	
Endothelium	25269		Media	25290		Pons	25410		White Matter	25197	
Fourth Ventr	25056		Medulla	25102		Purkinje Cel	25208				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	* Hydrocephalus	153	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Brain Cerebell 25539 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal Hist	150		* Neuroblast Mal	1011	1,2,3,4,5,6
Adenolipoma	868	2	* Ganglioneuroma	127	2	Lymph Mal Lymp	222		* Neuroblast NOS	265	2
* Adenoma	12	13,2,6	* Glioma Bgn	527	2	Lymph Mal Mixd	244		* Neuroblastoma	548	2
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Undf	349		* Oligodendr Bgn	549	2
* Astrocyto Bgn	513	2	* Glioma Mal Mix	837	2	* Lymphangioma	219	2	* Oligodendr Mal	550	2,6
* Astrocyto Mal	514	2	* Glioma NOS	529	2	* Lymphangiosarc	220	2	* Oligodendr NOS	272	2
* Astrocyto NOS	26	1,2	* Gra Cl Tum Bgn	530	2	Mast Cl Tm Bgn	535	2	Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum Mal	135	2	Mast Cl Tm Mal	536	2	Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum NOS	136	2	Mast Cl Tm NOS	537	2	* Papilloma	284	2
* Basosqu Tm NOS	355	2	* Hamartoma	139	2	* Medullblst Bgn	620	2	Pilomatrixoma	862	15,2
Carcinoma	51	2,5	* Hemangioma	142	2	* Medullblst Mal	619	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	* Medullblst NOS	618	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	Histio Sarc	606		* Melanoma Bgn	538	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Melanoma Mal	231	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Melanoma NOS	539	2	* Reticulos Mal	826	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Meningioma Bgn	540	2	Rhabdomyoma	317	2
* Choristoma	822		Leukemia	214		* Meningioma Mal	541	2	Rhabdomyosarc	318	2
* Ependymoma Bgn	525	2	Leukemia Eryth	601		* Meningioma NOS	542	2	* Sarc Stromal	104	2
* Ependymoma Mal	526	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Sarcoma	319	13,2,5
* Ependymoma NOS	107	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Myxoma	481	2	* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Monuc	598		* Myxosarcoma	250	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	* Lipoma	215	2	Neoplasm NOS	263	2	TransEpithCarc	845	2
Fibromyxoma	883		* Liposarc	216	2	Neural Crst Tm	861	1,3,5			
* Fibropapilloma	884		Lymph Mal	224		* Neuroblast Bgn	547	2			

Brain Cerebrum 25540 -- Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Glial Cell	25059		Meninges	25104		Pyramidal Cell	19063	
Arteriole	25007		Gray Matter	25066		Nerve	25221		Right	25223	
Artery	25008		Hippocampus	25071		Neuron	25329		Thalamus	25170	
Bilateral	19008		Hypothalamus	25403		Olfactory Lobe	25339		Thrd Ventrcl	25171	
Capillary	25019		Intima	25286		Parenchym Cell	25296		Unilateral	19009	
Chor Plexus	25027		Latl Ventrcl	25085		Parenchyma	21018		Vein	25195	
Corpus Calosum	25037		Left	25224		Perivascular	25398		Ventricle	25206	
Cranial Nerve	19021		Lymphatic	25288		Pineal Gland	25305		Venule	25207	
Endothelium	25269		Media	25290		Pons	25410		White Matter	25197	
Fourth Ventr	25056		Medulla	25102		Purkinje Cel	25208				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	* Hydrocephalus	153	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Brain Cerebrum 25540 -- Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal Hist	150		* Neuroblast Mal	1011	1,2,3,4,5,6
Adenolipoma	868	2	* Ganglioneuroma	127	2	Lymph Mal Lymp	222		* Neuroblast NOS	265	2
* Adenoma	12	13,2,6	* Glioma Bgn	527	2	Lymph Mal Mixd	244		* Neuroblastoma	548	2
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Undf	349		* Oligodendr Bgn	549	2
* Astrocyto Bgn	513	2	* Glioma Mal Mix	837	2	* Lymphangioma	219	2	* Oligodendr Mal	550	2,6
* Astrocyto Mal	514	2	* Glioma NOS	529	2	* Lymphangiosarc	220	2	* Oligodendr NOS	272	2
* Astrocyto NOS	26	1,2	* Gra Cl Tum Bgn	530	2	Mast Cl Tm Bgn	535	2	Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum Mal	135	2	Mast Cl Tm Mal	536	2	Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum NOS	136	2	Mast Cl Tm NOS	537	2	* Papilloma	284	2
* Basosqu Tm NOS	355	2	* Hamartoma	139	2	* Medullblst Bgn	620	2	Pilomatrixoma	862	15,2
Carcinoma	51	2,5	* Hemangioma	142	2	* Medullblst Mal	619	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	* Medullblst NOS	618	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	Hystio Sarc	606		* Melanoma Bgn	538	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Melanoma Mal	231	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Melanoma NOS	539	2	* Reticulos Mal	826	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Meningioma Bgn	540	2	Rhabdomyoma	317	2
* Choristoma	822		Leukemia	214		* Meningioma Mal	541	2	Rhabdomyosarc	318	2
* Ependymoma Bgn	525	2	Leukemia Eryth	601		* Meningioma NOS	542	2	* Sarc Stromal	104	2
* Ependymoma Mal	526	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Sarcoma	319	13,2,5
* Ependymoma NOS	107	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Myxoma	481	2	* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Monuc	598		* Myxosarcoma	250	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	* Lipoma	215	2	Neoplasm NOS	263	2	TransEpithCarc	845	2
Fibromyxoma	883		* Liposarc	216	2	Neural Crst Tm	861	1,3,5			
* Fibropapilloma	884		Lymph Mal	224		* Neuroblast Bgn	547	2			

Brain Ento Cor 25519 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Cranial Nerve	19021		Lymphatic	25288		Pons	25410	
Arteriole	25007		Endothelium	25269		Media	25290		Purkinje Cel	25208	
Artery	25008		Fourth Ventr	25056		Medulla	25102		Right	25223	
Bilateral	19008		Glial Cell	25059		Meninges	25104		Thalamus	25170	
Brain Stem	25017		Gray Matter	25066		Nerve	25221		Thrd Ventrl	25171	
Capillary	25019		Hippocampus	25071		Neuron	25329		Unilateral	19009	
Cerebellum	25024		Hypothalamus	25403		Offactory Lobe	25339		Vein	25195	
Cerebrum	25205		Intima	25286		Parenchyma	21018		Ventricle	25206	
Chor Plexus	25027		Latl Ventrl	25085		Perivascular	25398		Venule	25207	
Corpus Calosum	25037		Left	25224		Pineal Gland	25305		White Matter	25197	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	* Hydrocephalus	153	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Brain Ento Cor 25519 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal Hist	150		* Neuroblast NOS	265	2
Adenolipoma	868	2	* Ganglioneuroma	127	2	Lymph Mal Lymp	222		* Neuroblastoma	548	2
* Adenoma	12	13,2,6	* Glioma Bgn	527	2	Lymph Mal Mixd	244		* Oligodendr Bgn	549	2
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Undf	349		* Oligodendr Mal	550	2,6
* Astrocyto Bgn	513	2	* Glioma Mal Mix	837	2	* Lymphangioma	219	2	* Oligodendr NOS	272	2
* Astrocyto Mal	514	2	* Glioma NOS	529	2	* Lymphangiosarc	220	2	Osteoma	273	2
* Astrocyto NOS	26	1,2	* Gra Cl Tum Bgn	530	2	Mast Cl Tm Bgn	535	2	Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum Mal	135	2	Mast Cl Tm Mal	536	2	* Papilloma	284	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum NOS	136	2	Mast Cl Tm NOS	537	2	Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hamartoma	139	2	* Medullblst Bgn	620	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	* Hemangioma	142	2	* Medullblst Mal	619	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	* Medullblst NOS	618	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Histio Sarc	606		* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Melanoma Mal	231	2	* Reticulos Mal	826	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Melanoma NOS	539	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Meningioma Bgn	540	2	Rhabdomyosarc	318	2
* Choristoma	822		Leukemia	214		* Meningioma Mal	541	2	* Sarc Stromal	104	2
* Ependymoma Bgn	525	2	Leukemia Eryth	601		* Meningioma NOS	542	2	* Sarcoma	319	13,2,5
* Ependymoma Mal	526	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Ependymoma NOS	107	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Monuc	598		* Myxosarcoma	250	2	TransEpithCarc	845	2
* Fibroma	115	11,2	* Lipoma	215	2	Neoplasm NOS	263	2			
Fibromyxoma	883		* Liposarc	216	2	Neural Crst Tm	861	1,3,5			
* Fibropapilloma	884		Lymph Mal	224		* Neuroblast Bgn	547	2			

Brain Hippocam 25521 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Cranial Nerve	19021		Media	25290		Purkinje Cel	25208	
Arteriole	25007		Endothelium	25269		Medulla	25102		Right	25223	
Artery	25008		Fourth Ventr	25056		Meninges	25104		Thalamus	25170	
Bilateral	19008		Glial Cell	25059		Nerve	25221		Thrd Ventrcl	25171	
Brain Stem	25017		Gray Matter	25066		Neuron	25329		Unilateral	19009	
Capillary	25019		Hypothalamus	25403		Olfactory Lobe	25339		Vein	25195	
Cerebellum	25024		Intima	25286		Parenchyma	21018		Ventricle	25206	
Cerebrum	25205		Latl Ventrcl	25085		Perivascular	25398		Venule	25207	
Chor Plexus	25027		Left	25224		Pineal Gland	25305		White Matter	25197	
Corpus Calosum	25037		Lymphatic	25288		Pons	25410				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	* Hydrocephalus	153	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Brain Hippocam 25521 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal Hist	150		* Neuroblast NOS	265	2
Adenolipoma	868	2	* Ganglioneuroma	127	2	Lymph Mal Lymp	222		* Neuroblastoma	548	2
* Adenoma	12	13,2,6	* Glioma Bgn	527	2	Lymph Mal Mixd	244		* Oligodendr Bgn	549	2
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Undf	349		* Oligodendr Mal	550	2,6
* Astrocyto Bgn	513	2	* Glioma Mal Mix	837	2	* Lymphangioma	219	2	* Oligodendr NOS	272	2
* Astrocyto Mal	514	2	* Glioma NOS	529	2	* Lymphangiosarc	220	2	Osteoma	273	2
* Astrocyto NOS	26	1,2	* Gra Cl Tum Bgn	530	2	Mast Cl Tm Bgn	535	2	Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum Mal	135	2	Mast Cl Tm Mal	536	2	* Papilloma	284	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum NOS	136	2	Mast Cl Tm NOS	537	2	Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hamartoma	139	2	* Medullblst Bgn	620	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	* Hemangioma	142	2	* Medullblst Mal	619	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	* Medullblst NOS	618	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Histio Sarc	606		* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Melanoma Mal	231	2	* Reticulos Mal	826	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Melanoma NOS	539	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Meningioma Bgn	540	2	Rhabdomyosarc	318	2
* Choristoma	822		Leukemia	214		* Meningioma Mal	541	2	* Sarc Stromal	104	2
* Ependymoma Bgn	525	2	Leukemia Eryth	601		* Meningioma NOS	542	2	* Sarcoma	319	13,2,5
* Ependymoma Mal	526	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Ependymoma NOS	107	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Monuc	598		* Myxosarcoma	250	2	TransEpithCarc	845	2
* Fibroma	115	11,2	* Lipoma	215	2	Neoplasm NOS	263	2			
Fibromyxoma	883		* Liposarc	216	2	Neural Crst Tm	861	1,3,5			
* Fibropapilloma	884		Lymph Mal	224		* Neuroblast Bgn	547	2			

Brain Piri Cor 25520 -- Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Cranial Nerve	19021		Lymphatic	25288		Pons	25410	
Arteriole	25007		Endothelium	25269		Media	25290		Purkinje Cel	25208	
Artery	25008		Fourth Ventr	25056		Medulla	25102		Right	25223	
Bilateral	19008		Glial Cell	25059		Meninges	25104		Thalamus	25170	
Brain Stem	25017		Gray Matter	25066		Nerve	25221		Thrd Ventrl	25171	
Capillary	25019		Hippocampus	25071		Neuron	25329		Unilateral	19009	
Cerebellum	25024		Hypothalamus	25403		Offactory Lobe	25339		Vein	25195	
Cerebrum	25205		Intima	25286		Parenchyma	21018		Ventricle	25206	
Chor Plexus	25027		Latl Ventrl	25085		Perivascular	25398		Venule	25207	
Corpus Calosum	25037		Left	25224		Pineal Gland	25305		White Matter	25197	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	* Hydrocephalus	153	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Brain Piri Cor 25520 -- Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal Hist	150		* Neuroblast NOS	265	2
Adenolipoma	868	2	* Ganglioneuroma	127	2	Lymph Mal Lymp	222		* Neuroblastoma	548	2
* Adenoma	12	13,2,6	* Glioma Bgn	527	2	Lymph Mal Mixd	244		* Oligodendr Bgn	549	2
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Undf	349		* Oligodendr Mal	550	2,6
* Astrocyto Bgn	513	2	* Glioma Mal Mix	837	2	* Lymphangioma	219	2	* Oligodendr NOS	272	2
* Astrocyto Mal	514	2	* Glioma NOS	529	2	* Lymphangiosarc	220	2	Osteoma	273	2
* Astrocyto NOS	26	1,2	* Gra Cl Tum Bgn	530	2	Mast Cl Tm Bgn	535	2	Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum Mal	135	2	Mast Cl Tm Mal	536	2	* Papilloma	284	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum NOS	136	2	Mast Cl Tm NOS	537	2	Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hamartoma	139	2	* Medullblst Bgn	620	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	* Hemangioma	142	2	* Medullblst Mal	619	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	* Medullblst NOS	618	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Histio Sarc	606		* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Melanoma Mal	231	2	* Reticulos Mal	826	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Melanoma NOS	539	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Meningioma Bgn	540	2	Rhabdomyosarc	318	2
* Choristoma	822		Leukemia	214		* Meningioma Mal	541	2	* Sarc Stromal	104	2
* Ependymoma Bgn	525	2	Leukemia Eryth	601		* Meningioma NOS	542	2	* Sarcoma	319	13,2,5
* Ependymoma Mal	526	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Ependymoma NOS	107	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Monuc	598		* Myxosarcoma	250	2	TransEpithCarc	845	2
* Fibroma	115	11,2	* Lipoma	215	2	Neoplasm NOS	263	2			
Fibromyxoma	883		* Liposarc	216	2	Neural Crst Tm	861	1,3,5			
* Fibropapilloma	884		Lymph Mal	224		* Neuroblast Bgn	547	2			

Brain Stem 25541 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Glial Cell	25059		Meninges	25104		Pyramidal Cell	19063	
Arteriole	25007		Gray Matter	25066		Nerve	25221		Right	25223	
Artery	25008		Hippocampus	25071		Neuron	25329		Thalamus	25170	
Bilateral	19008		Hypothalamus	25403		Olfactory Lobe	25339		Thrd Ventrcl	25171	
Capillary	25019		Intima	25286		Parenchym Cell	25296		Unilateral	19009	
Chor Plexus	25027		Latl Ventrcl	25085		Parenchyma	21018		Vein	25195	
Corpus Calosum	25037		Left	25224		Perivascular	25398		Ventricle	25206	
Cranial Nerve	19021		Lymphatic	25288		Pineal Gland	25305		Venule	25207	
Endothelium	25269		Media	25290		Pons	25410		White Matter	25197	
Fourth Ventr	25056		Medulla	25102		Purkinje Cel	25208				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	* Hydrocephalus	153	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Brain Stem 25541 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal Hist	150		* Neuroblast Mal	1011	1,2,3,4,5,6
Adenolipoma	868	2	* Ganglioneuroma	127	2	Lymph Mal Lymp	222		* Neuroblast NOS	265	2
* Adenoma	12	13,2,6	* Glioma Bgn	527	2	Lymph Mal Mixd	244		* Neuroblastoma	548	2
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Undf	349		* Oligodendr Bgn	549	2
* Astrocyto Bgn	513	2	* Glioma Mal Mix	837	2	* Lymphangioma	219	2	* Oligodendr Mal	550	2,6
* Astrocyto Mal	514	2	* Glioma NOS	529	2	* Lymphangiosarc	220	2	* Oligodendr NOS	272	2
* Astrocyto NOS	26	1,2	* Gra Cl Tum Bgn	530	2	Mast Cl Tm Bgn	535	2	Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum Mal	135	2	Mast Cl Tm Mal	536	2	Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum NOS	136	2	Mast Cl Tm NOS	537	2	* Papilloma	284	2
* Basosqu Tm NOS	355	2	* Hamartoma	139	2	* Medullblst Bgn	620	2	Pilomatrixoma	862	15,2
Carcinoma	51	2,5	* Hemangioma	142	2	* Medullblst Mal	619	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	* Medullblst NOS	618	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	Histio Sarc	606		* Melanoma Bgn	538	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Melanoma Mal	231	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Melanoma NOS	539	2	* Reticulos Mal	826	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Meningioma Bgn	540	2	Rhabdomyoma	317	2
* Choristoma	822		Leukemia	214		* Meningioma Mal	541	2	Rhabdomyosarc	318	2
* Ependymoma Bgn	525	2	Leukemia Eryth	601		* Meningioma NOS	542	2	* Sarc Stromal	104	2
* Ependymoma Mal	526	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Sarcoma	319	13,2,5
* Ependymoma NOS	107	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Myxoma	481	2	* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Monuc	598		* Myxosarcoma	250	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	* Lipoma	215	2	Neoplasm NOS	263	2	TransEpithCarc	845	2
Fibromyxoma	883		* Liposarc	216	2	Neural Crst Tm	861	1,3,5			
* Fibropapilloma	884		Lymph Mal	224		* Neuroblast Bgn	547	2			

Brain, NOS 25522 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Cranial Nerve	19021		Lymphatic	25288		Pons	25410	
Arteriole	25007		Endothelium	25269		Media	25290		Purkinje Cel	25208	
Artery	25008		Fourth Ventr	25056		Medulla	25102		Right	25223	
Bilateral	19008		Glial Cell	25059		Meninges	25104		Thalamus	25170	
Brain Stem	25017		Gray Matter	25066		Nerve	25221		Thrd Ventrl	25171	
Capillary	25019		Hippocampus	25071		Neuron	25329		Unilateral	19009	
Cerebellum	25024		Hypothalamus	25403		Offactory Lobe	25339		Vein	25195	
Cerebrum	25205		Intima	25286		Parenchyma	21018		Ventricle	25206	
Chor Plexus	25027		Latl Ventrl	25085		Perivascular	25398		Venule	25207	
Corpus Calosum	25037		Left	25224		Pineal Gland	25305		White Matter	25197	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	* Hydrocephalus	153	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Brain, NOS 25522 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal Hist	150		* Neuroblast NOS	265	2
Adenolipoma	868	2	* Ganglioneuroma	127	2	Lymph Mal Lymp	222		* Neuroblastoma	548	2
* Adenoma	12	13,2,6	* Glioma Bgn	527	2	Lymph Mal Mixd	244		* Oligodendr Bgn	549	2
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Undf	349		* Oligodendr Mal	550	2,6
* Astrocyto Bgn	513	2	* Glioma Mal Mix	837	2	* Lymphangioma	219	2	* Oligodendr NOS	272	2
* Astrocyto Mal	514	2	* Glioma NOS	529	2	* Lymphangiosarc	220	2	Osteoma	273	2
* Astrocyto NOS	26	1,2	* Gra Cl Tum Bgn	530	2	Mast Cl Tm Bgn	535	2	Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum Mal	135	2	Mast Cl Tm Mal	536	2	* Papilloma	284	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum NOS	136	2	Mast Cl Tm NOS	537	2	Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hamartoma	139	2	* Medullblst Bgn	620	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	* Hemangioma	142	2	* Medullblst Mal	619	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	* Medullblst NOS	618	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Histio Sarc	606		* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Melanoma Mal	231	2	* Reticulos Mal	826	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Melanoma NOS	539	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Meningioma Bgn	540	2	Rhabdomyosarc	318	2
* Choristoma	822		Leukemia	214		* Meningioma Mal	541	2	* Sarc Stromal	104	2
* Ependymoma Bgn	525	2	Leukemia Eryth	601		* Meningioma NOS	542	2	* Sarcoma	319	13,2,5
* Ependymoma Mal	526	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Ependymoma NOS	107	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Monuc	598		* Myxosarcoma	250	2	TransEpithCarc	845	2
* Fibroma	115	11,2	* Lipoma	215	2	Neoplasm NOS	263	2			
Fibromyxoma	883		* Liposarc	216	2	Neural Crst Tm	861	1,3,5			
* Fibropapilloma	884		Lymph Mal	224		* Neuroblast Bgn	547	2			

Clitoral GI 25030 -- Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Acinus	25001			Dermis	25144			Intima	25286			Perivascular	25398	
Adventitia	25254			Duct	25046			Left	25224			Right	25223	
Arteriole	25007			Endothelium	25269			Lymphatic	25288			Schwann Cell	25474	
Artery	25008			Epithelium	25331			Media	25290			Unilateral	19009	
Bilateral	19008			Fat	25274			Nerve	25221			Vein	25195	
Capillary	25019			Interstitium	25285			Parenchym Cell	25296			Venule	25207	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		* Hyperkeratosis	181	1,3,4		Parasite	288	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Dilatation	95	1,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		Distended	1004	1		Hypoplasia	184	1,3,4		* Perforation	289	1,3,4
Atypia Cytol	493	1,3,4		* Diverticulum	93	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4		* Exudate	110	1,14,3,4		* Metapl	237	1,11,14,3		Synctyl Alter	593	1,3,4
Corp Amylacea	66	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Crystals	68	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Clitoral GI 25030 -- Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Osteoma	273	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteosarc	276	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		* Papilloma	284	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basal Cel Aden	36	2	* Hemangioma	142	2	Lymph Mal Undf	349		Plas Cl Tm Bgn	556	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
* Basosqu Tm Mal	40	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm NOS	558	2
* Basosqu Tm NOS	355	2	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Polyp Adenomat	309	2
Carcinoma	51	2,5	* Keratoacanthma	208	2	Mast Cl Tm Mal	536	2	Rhabdomyoma	317	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Rhabdomyosarc	318	2
Carcinosarc	52	2	* Leiomyosar	212	2	* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Schwannoma Mal	320	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Sq Cl Papillom	551	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Mono	213		* Myxoma	481	2	TransEpithCarc	845	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxosarcoma	250	2			
Fibromyxoma	883		* Lipoma	215	2	Neoplasm NOS	263	2			
* Fibrosarc	116	2,5	* Liposarc	216	2	Neural Crst Tm	861	1,3,5			

Coagulat GI 25031 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Fat	25274		Media	25290		Serosa	25062	
Arteriole	25007		Interstit Tiss	25077		Mucosa	25060		Subserosa	25320	
Artery	25008		Interstitium	25285		Nerve	25221		Unilateral	19009	
Bilateral	19008		Intima	25286		Parenchym Cell	25296		Vein	25195	
Capillary	25019		Left	25224		Perivascular	25398		Venule	25207	
Endothelium	25269		Lumen	25096		Right	25223		Wall	21024	
Epithelium	25331		Lymphatic	25288		Schwann Cell	25474				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	Osteodystrophy	857	1,4
* Accessory Spln	507	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	* Dec Secret Fld	1002	1,2,3,4	* Hemorrhage	145	1,3,4	Parasite	288	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite Meta	553	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Perforation	289	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytial Alter	593	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Exudate	110	1,14,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Coagulat GI 25031 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra CI Tum Bgn	530	2	Lymph Mal	224		* Myxoma	481	2
Adenolipoma	868	2	* Gra CI Tum Mal	135	2	Lymph Mal Hist	150		* Myxosarcoma	250	2
* Adenoma	12	13,2,6	* Gra CI Tum NOS	136	2	Lymph Mal Lymp	222		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Neural Crst Tm	861	1,3,5
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteoma	273	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Osteosarc	276	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangiosarc	220	2	Pilomatrixoma	862	15,2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast CI Tm Bgn	535	2	Plas CI Tm Bgn	556	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast CI Tm Mal	536	2	Plas CI Tm Mal	557	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast CI Tm NOS	537	2	Plas CI Tm NOS	558	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mesothelio Bgn	543		* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mesothelio Mal	234		* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Mono	213		* Mesothelio NOS	625		* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor Mal	243	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Liposarc	216	2	* Mixd Tumor NOS	544	2	TransEpithCarc	845	2

Diaphragm 25214 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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NEOPLASTIC MORPHOLOGIES

* Fibrolipoma	882		Fibromyxoma	883							
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Ductus Deferen 25334 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Bilateral	19008			Lumen	25096			Parenchym Cell	25296			Unilateral	19009	
Fat	25274			Mucosa	25060			Right	25223					
Left	25224			Muscularis	25061			Serosa	25062					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytil Alter	593	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Ductus Deferen 25334 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Lipoma	215	2	* Mixd Tumor NOS	544	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxoma	481	2
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal	224		* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Lymph	222		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Osteosarc	276	2
Carcinoma	51	2,5	Histio Sarc	606		* Lymphangioma	219	2	Pilomatrixoma	862	15,2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
* Chemodecto Mal	74	2	Leukemia	214		Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Fibrolipoma	882		Leukemia Megak	856		* Mesothelio Mal	234		Squam Cel Carc	330	2,5
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Bgn	242	2	TransEpithCarc	845	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor Mal	243	2			

Ear 25211 - - Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Adventitia	25254			External Ear	25273			Media	25290			Pinna	25343	
Arteriole	25007			Fat	25274			Middle Ear	25293			Right	25223	
Artery	25008			Internal Ear	25284			Mucosa	25060			Schwann Cell	25474	
Bilateral	19008			Intima	25286			Muscularis	25061			Submucosa	25063	
Canal	25213			Lamina Propria	25086			Nerve	25221			Unilateral	19009	
Capillary	25019			Left	25224			Parenchym Cell	25296			Vein	25195	
Endothelium	25269			Lymphatic	25288			Perivascular	25398			Venule	25207	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		* Cyst Epith Inc	108	1,3,4		Granuloma	577	1,3,4		Osteofibrosis	858	1,4
* Acanthosis	2	1,3,4		* Cyst Multiloc	517	1,3,4		* Hemorrhage	145	1,3,4		* Parakeratosis	287	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
* Angiectasis	22	1,3,4		Cytoplasm Alter	574	1,3,4		* Hyperkeratosis	181	1,3,4		* Parasite Ext	552	1,3,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		* Perforation	289	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
* Bulla	44	1,3,4		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3		Erosion	109	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Concretion	599	1,3,4		* Exudate	110	1,14,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		* Neovascuzation	266	1,3,4				
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Nuclear Alter	589	1,3,4				
* Cyst Dermoid	465	1,3,4		Giant Cell	128	1,3,4		Osteodystrophy	857	1,4				

NEOPLASTIC MORPHOLOGIES

Ear 25211 -- Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Fibrosarc	116	2,5		Lymph Mal	224			* Neurofibroma	267	1,2
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		Lymph Mal Hist	150			* Neurofibrosarc	268	2
* Adenoma	12	13,2,6		* Gra Cl Tum Mal	135	2		Lymph Mal Lymp	222			Osteoma	273	2
Alv Bron Carc	19	2		* Gra Cl Tum NOS	136	2		Lymph Mal Mixd	244			Osteosarc	276	2
* Basal Cel Aden	36	2		* Hamartoma	139	2		Lymph Mal Undf	349			* Papilloma	284	2
* Basal Cel Carc	35	2		* Hemangioma	142	2		* Lymphangioma	219	2		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2		* Hemangiopericy	143	2		* Lymphangiosarc	220	2		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2		* Hemangiosarc	144	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2		Histio Sarc	606			Mast Cl Tm Mal	536	2		Plas Cl Tm NOS	558	2
Carcinoma	51	2,5		Inter Strml Tm	855	4		Mast Cl Tm NOS	537	2		Polyp Adenomat	309	2
Carcinoma NOS	827	2		* Keratoacanthma	208	2		* Melanoma Bgn	538	2		Rhabdomyoma	317	2
* Carcinosar NOS	800	2		* Leiomyoma	211	2		* Melanoma Mal	231	2		Rhabdomyosarc	318	2
Carcinosarc	52	2		Leiomyosar	212	2		* Melanoma NOS	539	2		* Sarcoma	319	13,2,5
* Chemodecto Bgn	73	2		Leukemia	214			* Mixd Tumor Bgn	242	2		* Schwannoma Bgn	562	2
* Chemodecto Mal	74	2		Leukemia Eryth	601			* Mixd Tumor Mal	243	2		* Schwannoma Mal	320	2
* Chemodecto NOS	56	2		Leukemia Gran	137			* Mixd Tumor NOS	544	2		* Schwannoma NOS	321	2
* Fib Histio	528	2		Leukemia Lymph	534			* Myxoma	481	2		* Sq Cl Papillom	551	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Myxosarcoma	250	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Mono	213			Neoplasm NOS	263	2		TransEpithCarc	845	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Neu Crst Tm Bn	866	1,3,5		* Trichoepithel	345	2
Fibromyxoma	883			* Lipoma	215	2		* Neur Crst Mal	865	1,3,5				
* Fibropapilloma	884			* Liposarc	216	2		Neural Crst Tm	861	1,3,5				

Epididymis 25051 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Fat	25274		Mesothelium	25397		Serosa	25062	
Arteriole	25007		Head	25281		Mucosa	25060		Spermatozoa	25537	
Artery	25008		Interstitium	25285		Muscularis	25061		Subserosa	25320	
Bilateral	19008		Intima	25286		Nerve	25221		Tail	19058	
Capillary	25019		Left	25224		Parenchym Cell	25296		Unilateral	19009	
Duct	25046		Lumen	25096		Perivascular	25398		Vein	25195	
Endothelium	25269		Lymphatic	25288		Right	25223		Venule	25207	
Epithelium	25331		Media	25290		Schwann Cell	25474				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Granuloma Sperm	578	1,3,4	* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite Prot	554	1,3,4
* Aspermia	609	1,3,4	* Dilatation	95	1,3,4	* Hypospermia	179	1,3,4	Perforation	289	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5	Erosion	109	1,3,4	* Melanosis	232	1,3,4	* Spermatocele	329	1,3,4
Cellular Alter	832	1,3	* Exfol Germ Cel	1006	1,2,3,4	* Metapl	237	1,11,14,3	Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	Fungus	125	1,3,4	* Myelodysplasia	23034	1	Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Epididymis 25051 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		* Myxosarcoma	250	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hepatocholcarc	148	2	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	Leukemia	214		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Cholangiocarc	57	2	Leukemia Gran	137		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor NOS	544	2			
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxoma	481	2			

Esophagus 25052 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Intima	25286		Muscularis	25061		Submucosa	25063	
Arteriole	25007		Lamina Propria	25086		Nerve	25221		Subserosa	25320	
Artery	25008		Lumen	25096		Parenchym Cell	25296		Vein	25195	
Capillary	25019		Lymphatic	25288		Periesoph Tiss	25401		Venule	25207	
Endothelium	25269		Media	25290		Perivascular	25398		Wall	21024	
Epithelium	25331		Mediastinum	25291		Schwann Cell	25474				
Fat	25274		Mucosa	25060		Serosa	25062				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8
* Acanthosis	2	1,3,4	* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4	Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	* Hyperkeratosis	181	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	* Perforation	289	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
* Bulla	44	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	* Exfol Germ Cel	1006	1,2,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Exudate	110	1,14,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Esophagus 25052 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		Fibromyxoma	883			* Lipoma	215	2		* Myxoma	481	2
Adenolipoma	868	2		* Fibrosarc	116	2,5		* Liposarc	216	2		* Myxosarcoma	250	2
* Adenoma	12	13,2,6		* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neoplasm NOS	263	2
* Adenosqua Carc	516	2		* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2		* Gra Cl Tum NOS	136	2		Lymph Mal Lymph	222			Osteoma	273	2
* Basal Cel Aden	36	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Osteosarc	276	2
* Basal Cel Carc	35	2		* Hemangioma	142	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2		* Hepatocholcarc	148	2		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2		* Hepatoclr Carc	146	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Carc In Situ	398	2		Histio Sarc	606			Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
Carcinoma	51	2,5		Inter Strml Tm	855	4		Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
Carcinoma NOS	827	2		* Leiomyoma	211	2		* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
Carcinosarc	52	2		Leiomyosar	212	2		* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
* Chemodecto Bgn	73	2		Leukemia	214			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Chemodecto Mal	74	2		Leukemia Eryth	601			* Mesothelio Bgn	543			* Schwannoma Mal	320	2
* Chemodecto NOS	56	2		Leukemia Gran	137			* Mesothelio Mal	234			* Schwannoma NOS	321	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mesothelio NOS	625			* Sq Cl Papillom	551	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Bgn	242	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor Mal	243	2		TransEpithCarc	845	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Mixd Tumor NOS	544	2				

Eye 25053 - - Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Conjunctiva	25034		Lens Capsule	25091		Retina	25140	
Anterior	19002		Cornea	25036		Lens Crystalin	25265		Retrobulbar	25407	
Antr Chamber	25003		Duodenum	25047		Lids	21012		Right	25223	
Arteriole	25007		Endothelium	25269		Lymphatic	25288		Schwann Cell	25474	
Artery	25008		Epithelium	25331		Media	25290		Sclera	25310	
Bilateral	19008		Fat	25274		Nerve	25221		Subcapsular	25318	
Capillary	25019		Intima	25286		Optic Nerve	25113		Unilateral	19009	
Capsule	25020		Iris	25080		Parenchym Cell	25296		Vein	25195	
Choroid	25028		Left	25224		Perivascular	25398		Venule	25207	
Ciliary Body	25029		Lens	25093		Postr Chamber	25124		Vitreous	25327	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Parasite	288	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Parasite Meta	553	1,3,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite Prot	554	1,3,4
* Aphakia	1038		* Demyelination	88	1,3,4	Hyperplasia	182	1,13,2,3,4	* Perivas Cuff	291	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	* Phthisis Bulbi	608	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intranu	204	1,3,4	Prolf Con Tiss	600	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	* Retin Detach	561	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	* Retin Rosett	416	1,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
* Cataract	55	1,3,4	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	Mineralization	45	1,3,4	* Synechia	333	1,3,4
Concretion	599	1,3,4	* Exudate	110	1,14,3,4	Mitosis	824	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	* Neovascuzation	266	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Nuclear Alter	589	1,3,4			
* Cyst Dermoid	465	1,3,4	Giant Cell	128	1,3,4	Osteodystrophy	857	1,4			

NEOPLASTIC MORPHOLOGIES

Eye 25053 - - Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteoma	273	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteosarc	276	2
* Basal Cel Aden	36	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	* Retinoblastoma	316	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Sq Cl Papillom	551	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2	Squam Cel Carc	330	2,5
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2

GALT 26046 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Follicles	26047		Germ center	26048		Interfol area	26049				
NON-NEOPLASTIC MORPHOLOGIES											
* Dec Number	1046	1,12	* Follicle AEU	1048	1	* Inc Size	1054	1			
* Dec Size	1047	1	* Hemorrhage	145	1,3,4	Necrosis	261	1,3,4,8			
* Fibrosis	119	1,13,3,4	* Inc Number	1053	1,12	* Prominent HEV	1059	1			
NEOPLASTIC MORPHOLOGIES											
Neoplasia	1055	1									

Gallbladder 25058 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Fat	25274		Mucosa	25060		Serosa	25062	
Arteriole	25007		Goblet Cell	25279		Muscularis	25061		Submucosa	25063	
Artery	25008		Intima	25286		Nerve	25221		Subserosa	25320	
Bilateral	19008		Lamina Propria	25086		Parenchym Cell	25296		Vein	25195	
Capillary	25019		Lumen	25096		Perivascular	25398		Venule	25207	
Endothelium	25269		Lymphatic	25288		Peyers Patch	25120		Wall	21024	
Epithelium	25331		Media	25290		Schwann Cell	25474				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Cytoplasm Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perforation	289	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
* Calcus Gro Obs	47	1,3,4	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
* Calcus Mic Obs	48	1,3,4	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	* Exudate	110	1,14,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	* Mucocele	545	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Gallbladder 25058 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Lymph	222		Osteoma	273	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		* Papilloma	284	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hepatocholcarc	148	2	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	* Hepatoclr Carc	146	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	Histio Sarc	606		Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Inter Strml Tm	855	4	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leukemia	214		* Melanoma NOS	539	2	* Sarc Stromal	104	2
* Cholangioma	429	2	Leukemia Eryth	601		* Mesothelio Bgn	543		* Sarcoma	319	13,2,5
* Fib Histio	528	2	Leukemia Gran	137		* Mesothelio Mal	234		* Schwannoma Bgn	562	2
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Mesothelio NOS	625		* Schwannoma Mal	320	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	Squam Cel Carc	330	2,5
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	TransEpithCarc	845	2
* Fibropapilloma	884		* Lipoma	215	2	* Myxoma	481	2			
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxosarcoma	250	2			

Harderian Gl 25067 - - Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Acinus	25001		Endothelium	25269		Lobules	25287		Right	25223	
Adventitia	25254		Epithelium	25331		Lymphatic	25288		Unilateral	19009	
Arteriole	25007		Fat	25274		Media	25290		Vein	25195	
Artery	25008		Interlobular	25283		Nerve	25221		Venule	25207	
Bilateral	19008		Interstitium	25285		Parenchym Cell	25296				
Capillary	25019		Intima	25286		Periductular	25303				
Duct	25046		Left	25224		Perivascular	25398				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
* Acanthosis	2	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	* Deplet Secret	479	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytial Alter	593	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Harderian Gl 25067 - - Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteoma	273	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteosarc	276	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	TransEpithCarc	845	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2			
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2			
* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2			

Heart 25068 - - Cardiovs Sys 25022

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Endocardium	25048		Myocardium	25109		Septum Inter	25150	
Aorta	25005		Endothelium	25269		Nerve	25221		Tricusp Valv	25177	
Aortic Valve	25006		Epicardium	25405		Papillary Muscle	25546		Tunic	25183	
Arteriole	25007		Fat	25274		Parenchym Cell	25296		Valve	25237	
Artery	25008		Interstitium	25285		Pericardium	25119		Vein	25195	
Atrium	25238		Intima	25286		Perivascular	25398		Ventricl Lft	25092	
Atrium Lft	25087		Left	25224		Pulmnc Valve	25130		Ventricl Rgt	25147	
Atrium Rgt	25142		Lymphatic	25288		Purkin Fiber	25131		Ventricle	25206	
Av Valve	25143		Media	25290		Right	25223		Venule	25207	
Capillary	25019		Mesothelium	25397		Schwann Cell	25474				
Coron Artery	25035		Mitral Valve	25107		Septum	25344				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Thyroid	570	1,3,4	* Infarct	185	1,2,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
* Cardiomyopathy	53	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fatty Change	112	1,3,4,6	Mineralization	45	1,3,4	Thrombus	892	1,2,3
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Heart 25068 - - Cardiovs Sys 25022

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Gra Cl Tum NOS	136	2		Lymph Mal Lymph	222			Osteoma	273	2
Adenolipoma	868	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Osteosarc	276	2
Alv Bron Carc	19	2		* Hemangioma	142	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2		* Hepatocholcarc	148	2		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2		* Hepatoclr Carc	146	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
Carcinoma	51	2,5		Histio Sarc	606			Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
Carcinoma NOS	827	2		Inter Strml Tm	855	4		Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
Carcinosarc	52	2		* Leiomyoma	211	2		* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2		Leiomyosar	212	2		* Melanoma Mal	231	2		* Sarc Stromal	104	2
* Chemodecto Mal	74	2		Leukemia	214			* Melanoma NOS	539	2		* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2		Leukemia Eryth	601			* Mesothelio Bgn	543			* Schwannoma Bgn	562	2
* Cholangiocarc	57	2		Leukemia Gran	137			* Mesothelio Mal	234			* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mesothelio NOS	625			* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Bgn	242	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Thymoma Mal	565	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Mixd Tumor NOS	544	2		* Thymoma NOS	566	2
Fibromyxoma	883			* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2
* Fibrosarc	116	2,5		* Liposarc	216	2		* Myxosarcoma	250	2				
* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neoplasm NOS	263	2				
* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5				

Int Lg Asc Col 26038 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Goblet Cell	25279			Muscularis	25061			Venule	25207	
Artery	25008			Lymphatic	25288			Nerve	25221					
Capillary	25019			Lymphoid Tiss	25408			Serosa	25062					
Epithelium	25331			Mucosa	25060			Vein	25195					

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4		* Diverticulum	93	1,3,4		Infiltrat Cell	533	1,12,3,4		* Polyp Inflam	808	1,3,4
* Angiectasis	22	1,3,4		* Dysplasia	97	1,3,4		* Inflammation	197	1,3,4,9		Regeneration	314	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Edema	99	1,3,4		* Metapl	237	1,11,14,3		Syncytil Alter	593	1,3,4
Atypia Cell	392	1,3,4		Erosion	109	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Necrosis	261	1,3,4,8		Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Nuclear Alter	589	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Parasite Meta	553	1,3,4				
Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		* Perforation	289	1,3,4				
* Dilatation	95	1,3,4		Hypertrophy	183	1,3,4		Pigment	303	1,3,4,7				

NEOPLASTIC MORPHOLOGIES

* Adenoma	12	13,2,6		* Hemangioma	142	2		Leukemia Monuc	598			* Sarcoma	319	13,2,5
* Carcind Tm Bgn	62	2		* Hemangiosarc	144	2		* Lipoma	215	2		* Schwannoma Bgn	562	2
* Carcind Tm Mal	77	2		Histio Sarc	606			* Liposarc	216	2		* Schwannoma Mal	320	2
Carcinoma	51	2,5		* Leiomyoma	211	2		Lymph Mal	224					
* Fibroma	115	11,2		Leiomyosar	212	2		Neural Crst Tm	861	1,3,5				
* Fibrosarc	116	2,5		Leukemia Gran	137			Polyp Adenomat	309	2				

Int Lg Cecum 25462 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007		Lumen	25096		Muscularis	25061		Vein	25195	
Artery	25008		Lymphatic	25288		Nerve	25221		Venule	25207	
Capillary	25019		Lymphoid Tiss	25408		Peyers Patch	25120				
Epithelium	25331		Mesothelium	25397		Schwann Cell	25474				
Goblet Cell	25279		Mucosa	25060		Serosa	25062				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Accessory Spln	507	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	* Deplet Lymph	518	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypoplasia	184	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Inc Bd Intracy	202	1,3,4	* Perforation	289	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Inc Bd Intranu	204	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	* Infarct	185	1,2,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	Infiltrat Cell	533	1,12,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	* Inflammation	197	1,3,4,9	* Polyp Inflam	808	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Intussusceptn	23010	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Lymphangiectas	833	1	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Syncytial Alter	593	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Int Lg Cecum 25462 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Lymp	222		Osteoma	273	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Mixd	244		Osteosarc	276	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	* Hepatoclr Carc	146	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Carcind Tm Bgn	62	2	Histio Sarc	606		Mast Cl Tm Mal	536	2	* Polyp	14	2
* Carcind Tm Mal	77	2	Inter Strml Tm	855	4	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
Carcinoma	51	2,5	* Leiomyoma	211	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma Mal	231	2	Rhabdomyosarc	318	2
Carcinosarc	52	2	Leukemia	214		* Melanoma NOS	539	2	* Sarc Stromal	104	2
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Mesothelio Bgn	543		* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mesothelio Mal	234		* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mesothelio NOS	625		* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Sq Cl Papillom	551	2
* Fibrolipoma	882		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2
Fibromyxoma	883		* Liposarc	216	2	* Myxosarcoma	250	2			
* Fibrosarc	116	2,5	Lymph Mal	224		Neoplasm NOS	263	2			

Int Lg Colon 25460 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Epithelium	25331			Mucosa	25060			Serosa	25062	
Artery	25008			Goblet Cell	25279			Muscularis	25061			Vein	25195	
Capillary	25019			Lymphatic	25288			Nerve	25221			Venule	25207	
Cecum	25023			Lymphoid Tiss	25408			Peyers Patch	25120					
Crypt	25514			Mesothelium	25397			Schwann Cell	25474					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Accessory Spln	507	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4		* Deplet Lymph	518	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		* Perforation	289	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4		* Diverticulum	93	1,3,4		Infiltrat Cell	533	1,12,3,4		* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Inflammation	197	1,3,4,9		* Polyp Inflam	808	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Intussusceptn	23010	1,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		* Lymphangiectas	833	1		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytial Alter	593	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4				

NEOPLASTIC MORPHOLOGIES

Int Lg Colon 25460 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Lymp	222		Osteoma	273	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Mixd	244		Osteosarc	276	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	* Hepatoclr Carc	146	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Carcind Tm Bgn	62	2	Histio Sarc	606		Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Carcind Tm Mal	77	2	Inter Strml Tm	855	4	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
Carcinoma	51	2,5	* Leiomyoma	211	2	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma Mal	231	2	* Sarc Stromal	104	2
Carcinosarc	52	2	Leukemia	214		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Sq Cl Papillom	551	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	TransEpithCarc	845	2
* Fibroma	115	11,2	* Lipoma	215	2	* Myxoma	481	2			
Fibromyxoma	883		* Liposarc	216	2	* Myxosarcoma	250	2			
* Fibrosarc	116	2,5	Lymph Mal	224		Neoplasm NOS	263	2			

Int Lg Des Col 26039 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Goblet Cell	25279			Muscularis	25061			Venule	25207	
Artery	25008			Lymphatic	25288			Nerve	25221					
Capillary	25019			Lymphoid Tiss	25408			Serosa	25062					
Epithelium	25331			Mucosa	25060			Vein	25195					

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4		* Diverticulum	93	1,3,4		Hypertrophy	183	1,3,4		* Perforation	289	1,3,4
* Angiectasis	22	1,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
* Atrophy	321,11,12,13,3,4,8			* Edema	99	1,3,4		* Inflammation	197	1,3,4,9		* Polyp Inflam	808	1,3,4
Atypia Cytol	493	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Regeneration	314	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		Syncytiil Alter	593	1,3,4
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8		* Thrombosis	335	1,3,4
Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Nuclear Alter	589	1,3,4		Ulcer	348	1,3,4
Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4		Vacuoliz Cyto	76	1,3,4,6

NEOPLASTIC MORPHOLOGIES

* Adenoma	12	13,2,6		* Hemangioma	142	2		Leukemia Monuc	598			* Sarcoma	319	13,2,5
* Carcind Tm Bgn	62	2		* Hemangiosarc	144	2		* Lipoma	215	2		* Schwannoma Bgn	562	2
* Carcind Tm Mal	77	2		Histio Sarc	606			* Liposarc	216	2		* Schwannoma Mal	320	2
Carcinoma	51	2,5		* Leiomyoma	211	2		Lymph Mal	224					
* Fibroma	115	11,2		Leiomyosar	212	2		Neural Crst Tm	861	1,3,5				
* Fibrosarc	116	2,5		Leukemia Gran	137			Polyp Adenomat	309	2				

Int Lg Rectum 25461 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Anus	25004			Epithelium	25331			Mesothelium	25397			Schwann Cell	25474	
Arteriole	25007			Goblet Cell	25279			Mucosa	25060			Serosa	25062	
Artery	25008			Lumen	25096			Muscularis	25061			Vein	25195	
Capillary	25019			Lymphatic	25288			Nerve	25221			Venule	25207	
Circumanal GI	25025			Lymphoid Tiss	25408			Peyers Patch	25120					
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		Cytoplas Alter	574	1,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Accessory Spln	507	1,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
* Amyloid Dep	20	1,3,4		* Deplet Lymph	518	1,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Angiectasis	22	1,3,4		Depletion	1001	1,2,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Anisokaryosis	569	1,3,4		Depletion Cell	519	1,3,4		Inc Bd Intracy	202	1,3,4		* Perforation	289	1,3,4
* Apoptosis	1003	1,2,3,4		* Develop Malfor	388	1,3,4		Inc Bd Intranu	204	1,3,4		* Perivas Cuff	291	1,3,4
Arteritis	864	1		* Dilatation	95	1,3,4		* Infarct	185	1,2,3,4		Pigment	303	1,3,4,7
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		Infiltrat Cell	533	1,12,3,4		* Polyarteritis	603	1,3,4
Atypia Cell	392	1,3,4		* Diverticulum	93	1,3,4		* Inflammation	197	1,3,4,9		* Polyp Inflam	808	1,3,4
Atypia Cytol	493	1,3,4		* Dysplasia	97	1,3,4		* Intussusceptn	23010	1,3,4		* Prolapse	311	1,3,4
Atypia Nuclear	515	1,3,4		* Ect Tissue	477	1,3,4		* Karyomegaly	270	1,3,4		Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Ectasia	394	1,13,3,4		Keratin Cyst	869	1,2		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		* Edema	99	1,3,4		* Lymphangiectas	833	1		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Regeneration	314	1,3,4
Bacterium	34	1,3,4		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		Erosion	109	1,3,4		Mineralization	45	1,3,4		Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		Foreign Body	123	1,3,4		* Myxomatous Cha	867	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		* Neovasculization	266	1,3,4				
* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4				
Cytomegaly	75	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4				
NEOPLASTIC MORPHOLOGIES														

Int Lg Rectum 25461 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal	224		Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra CI Tum Bgn	530	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra CI Tum Mal	135	2	Lymph Mal Lymp	222		Osteoma	273	2
Alv Bron Carc	19	2	* Gra CI Tum NOS	136	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas CI Tm Bgn	556	2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas CI Tm Mal	557	2
* Carcind Tm Bgn	62	2	Histio Sarc	606		Mast CI Tm Bgn	535	2	Plas CI Tm NOS	558	2
* Carcind Tm Mal	77	2	Inter Strml Tm	855	4	Mast CI Tm Mal	536	2	* Polyp	14	2
Carcinoma	51	2,5	* Leiomyoma	211	2	Mast CI Tm NOS	537	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leukemia	214		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Sarc Stromal	104	2
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mesothelio Bgn	543		* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	* Sq CI Papillom	551	2
* Fibroma	115	11,2	* Lipoma	215	2	* Myxoma	481	2	Squam Cel Carc	330	2,5
Fibromyxoma	883		* Liposarc	216	2	* Myxosarcoma	250	2	TransEpithCarc	845	2

Int Lg Tra Col 26040 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Goblet Cell	25279			Muscularis	25061			Venule	25207	
Artery	25008			Lymphatic	25288			Nerve	25221					
Capillary	25019			Lymphoid Tiss	25408			Serosa	25062					
Epithelium	25331			Mucosa	25060			Vein	25195					

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4		* Diverticulum	93	1,3,4		Infiltrat Cell	533	1,12,3,4		* Polyp Inflam	808	1,3,4
* Angiectasis	22	1,3,4		* Dysplasia	97	1,3,4		* Inflammation	197	1,3,4,9		Regeneration	314	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Edema	99	1,3,4		* Metapl	237	1,11,14,3		Syncytil Alter	593	1,3,4
Atypia Cell	392	1,3,4		Erosion	109	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Necrosis	261	1,3,4,8		Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Nuclear Alter	589	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Parasite Meta	553	1,3,4				
Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		* Perforation	289	1,3,4				
* Dilatation	95	1,3,4		Hypertrophy	183	1,3,4		Pigment	303	1,3,4,7				

NEOPLASTIC MORPHOLOGIES

* Adenoma	12	13,2,6		* Fibrosarc	116	2,5		Leukemia Gran	137			Neural Crst Tm	861	1,3,5
* Carcind Tm Bgn	62	2		* Hemangioma	142	2		Leukemia Monuc	598			Polyp Adenomat	309	2
* Carcind Tm Mal	77	2		* Hemangiosarc	144	2		* Lipoma	215	2		* Sarcoma	319	13,2,5
Carcinoma	51	2,5		Histio Sarc	606			* Liposarc	216	2		* Schwannoma Bgn	562	2
* Fibroma	115	11,2		* Leiomyoma	211	2		Lymph Mal	224			* Schwannoma Mal	320	2

Int Sm Duoden 25457 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Arteriole	25007			Goblet Cell	25279			Mucosa	25060			Serosa	25062	
Artery	25008			Lamina Propria	25086			Muscularis	25061			Vein	25195	
Capillary	25019			Lymphatic	25288			Nerve	25221			Venule	25207	
Epithelium	25331			Lymphoid Tiss	25408			Peyers Patch	25120					
Glands	25387			Mesothelium	25397			Schwann Cell	25474					
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
* Accessory Spln	507	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		* Deplet Lymph	518	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
* Angiectasis	22	1,3,4		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
Anisokaryosis	569	1,3,4		Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
* Apoptosis	1003	1,2,3,4		* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		* Perforation	289	1,3,4
Arteritis	864	1		* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		* Infarct	185	1,2,3,4		Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4		* Diverticulum	93	1,3,4		Infiltrat Cell	533	1,12,3,4		* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4		* Dysplasia	97	1,3,4		* Inflammation	197	1,3,4,9		* Polyp Inflam	808	1,3,4
Atypia Nuclear	515	1,3,4		* Ect Tissue	477	1,3,4		* Intussusceptn	23010	1,3,4		Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		* Ectopic Pancr	831	1,3,4		Keratin Cyst	869	1,2		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Lipidosis	1034	1,3,4		Regeneration	314	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		* Lymphangiectas	833	1		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8				
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4				
Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4				
NEOPLASTIC MORPHOLOGIES														

Int Sm Duoden 25457 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal	224		Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra CI Tum Bgn	530	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra CI Tum Mal	135	2	Lymph Mal Lymph	222		Osteoma	273	2
Alv Bron Carc	19	2	* Gra CI Tum NOS	136	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas CI Tm Bgn	556	2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas CI Tm Mal	557	2
* Carc In Situ	398	2	* Hepatocholcarc	148	2	Mast CI Tm Bgn	535	2	Plas CI Tm NOS	558	2
* Carcind Tm Bgn	62	2	Histio Sarc	606		Mast CI Tm Mal	536	2	Polyp Adenomat	309	2
* Carcind Tm Mal	77	2	Inter Strml Tm	855	4	Mast CI Tm NOS	537	2	Rhabdomyoma	317	2
Carcinoma	51	2,5	* Leiomyoma	211	2	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma Mal	231	2	* Sarc Stromal	104	2
Carcinosarc	52	2	Leukemia	214		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Fibrolipoma	882		Leukemia Monuc	598		* Mixd Tumor NOS	544	2			
* Fibroma	115	11,2	* Lipoma	215	2	* Myxoma	481	2			
Fibromyxoma	883		* Liposarc	216	2	* Myxosarcoma	250	2			

Int Sm Ileum 25459 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007		Lamina Propria	25086		Muscularis	25061		Vein	25195	
Artery	25008		Lymphatic	25288		Nerve	25221		Venule	25207	
Capillary	25019		Lymphoid Tiss	25408		Peyers Patch	25120				
Epithelium	25331		Mesothelium	25397		Schwann Cell	25474				
Goblet Cell	25279		Mucosa	25060		Serosa	25062				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	* Deplet Lymph	518	1,3,4	Hyperplasia	182	1,13,2,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypoplasia	184	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Inc Bd Intracy	202	1,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Inc Bd Intranu	204	1,3,4	* Perforation	289	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	* Infarct	185	1,2,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	Infiltrat Cell	533	1,12,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	* Inflammation	197	1,3,4,9	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Intussusceptn	23010	1,3,4	* Polyp Inflam	808	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Prolf Con Tiss	600	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Proliferation	559	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Lipidosis	1034	1,3,4	Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Lymphangiectas	833	1	Regeneration	314	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	Syncytil Alter	593	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Int Sm Ileum 25459 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal	224		Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Lymp	222		Osteoma	273	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Carc In Situ	398	2	* Hepatoclr Carc	146	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Carcind Tm Bgn	62	2	Histio Sarc	606		Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Carcind Tm Mal	77	2	Inter Strml Tm	855	4	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
Carcinoma	51	2,5	* Leiomyoma	211	2	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma Mal	231	2	* Sarc Stromal	104	2
Carcinosarc	52	2	Leukemia	214		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Fibrolipoma	882		Leukemia Monuc	598		* Mixd Tumor NOS	544	2			
* Fibroma	115	11,2	* Lipoma	215	2	* Myxoma	481	2			
Fibromyxoma	883		* Liposarc	216	2	* Myxosarcoma	250	2			

Int Sm Jejunum 25458 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Arteriole	25007			Lamina Propria	25086			Muscularis	25061			Submucosa	25063	
Artery	25008			Lymphatic	25288			Nerve	25221			Vein	25195	
Capillary	25019			Lymphoid Tiss	25408			Peyers Patch	25120			Venule	25207	
Epithelium	25331			Mesothelium	25397			Schwann Cell	25474					
Goblet Cell	25279			Mucosa	25060			Serosa	25062					
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4		* Deplet Lymph	518	1,3,4		Hyperplasia	182	1,13,2,3,4		Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		Parasite Meta	553	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		* Perforation	289	1,3,4
Atypia Cell	392	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		* Diverticulum	93	1,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Inflammation	197	1,3,4,9		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Intussusceptn	23010	1,3,4		* Polyp Inflam	808	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Profl Con Tiss	600	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Proliferation	559	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Lipidosis	1034	1,3,4		Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		* Lymphangiectas	833	1		Regeneration	314	1,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		* Metapl	237	1,11,14,3		Synctyl Alter	593	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Int Sm Jejunum 25458 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		Fibromyxoma	883			* Liposarc	216	2		Neoplasm NOS	263	2
Adenolipoma	868	2		* Fibrosarc	116	2,5		Lymph Mal	224			Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6		* Gra Cl Tum Bgn	530	2		Lymph Mal Hist	150			Osteoma	273	2
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal Lymp	222			Osteosarc	276	2
* Astrocyto Mal	514	2		* Gra Cl Tum NOS	136	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2		* Hamartoma	139	2		Lymph Mal Undf	349			Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2		* Hemangioma	142	2		* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2		* Hemangiosarc	144	2		* Lymphangiosarc	220	2		Plas Cl Tm NOS	558	2
* Carc In Situ	398	2		* Hepatoclr Carc	146	2		Mast Cl Tm Bgn	535	2		Polyp Adenomat	309	2
* Carcind Tm Bgn	62	2		Histio Sarc	606			Mast Cl Tm Mal	536	2		Rhabdomyoma	317	2
* Carcind Tm Mal	77	2		Inter Strml Tm	855	4		Mast Cl Tm NOS	537	2		Rhabdomyosarc	318	2
Carcinoma	51	2,5		* Leiomyoma	211	2		* Melanoma Bgn	538	2		* Sarc Stromal	104	2
Carcinoma NOS	827	2		Leiomyosar	212	2		* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
Carcinosarc	52	2		Leukemia	214			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Chemodecto Bgn	73	2		Leukemia Eryth	601			* Mesothelio Bgn	543			* Schwannoma Mal	320	2
* Chemodecto Mal	74	2		Leukemia Gran	137			* Mesothelio Mal	234			* Schwannoma NOS	321	2
* Chemodecto NOS	56	2		Leukemia Lymph	534			* Mixd Tumor Bgn	242	2		Squam Cel Carc	330	2,5
* Fib Histio	528	2		Leukemia Megak	856			* Mixd Tumor Mal	243	2		TransEpthCarc	845	2
* Fib Histio Bgn	846	2		Leukemia Mono	213			* Mixd Tumor NOS	544	2				
* Fibrolipoma	882			Leukemia Monuc	598			* Myxoma	481	2				
* Fibroma	115	11,2		* Lipoma	215	2		* Myxosarcoma	250	2				

Intest Large 25226 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Descend Colon	19022		Lymphoid Nodul	25345		Rectum	25134	
Anorectal Jct	25002		Endothelium	25269		Lymphoid Tiss	25408		Serosa	25062	
Anus	25004		Epithelium	25331		Media	25290		Submucosa	25063	
Arteriole	25007		Fat	25274		Mesothelium	25397		Subserosa	25320	
Artery	25008		Goblet Cell	25279		Mucosa	25060		Transver Colon	19061	
Ascend Colon	19004		Intima	25286		Muscularis	25061		Vein	25195	
Capillary	25019		Lamina Propria	25086		Nerve	25221		Venule	25207	
Cecum	25023		Lumen	25096		Parenchym Cell	25296		Wall	21024	
Circumanal GI Colon	25025 25033		Lymphatic	25288		Perivascular	25398				
			Lymphocyte	25390		Peyers Patch	25120				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
* Accessory Spln	507	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	* Deplet Lymph	518	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	* Deplet Secret	479	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypoplasia	184	1,3,4	* Perforation	289	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	* Distended	1004	1	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	* Diverticulum	93	1,3,4	Infiltrat Cell	533	1,12,3,4	* Prolapse	311	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	* Inflammation	197	1,3,4,9	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Intussusceptn	23010	1,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4
* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Intest Large 25226 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrolipoma	882		* Liposarc	216	2	Neoplasm NOS	263	2
Adenolipoma	868	2	* Fibroma	115	11,2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	Fibromyxoma	883		Lymph Mal Hist	150		Osteoma	273	2
Alv Bron Carc	19	2	* Fibrosarc	116	2,5	Lymph Mal Lymp	222		Osteosarc	276	2
* Basal Cel Aden	36	2	* Gra Cl Tum Bgn	530	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum Mal	135	2	Lymph Mal Undf	349		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum NOS	136	2	* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	* Hamartoma	139	2	* Lymphangiosarc	220	2	Plas Cl Tm NOS	558	2
* Carc In Situ	398	2	* Hemangioma	142	2	Mast Cl Tm Bgn	535	2	* Polyp	14	2
* Carcind Tm Bgn	62	2	* Hemangiosarc	144	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Carcind Tm Mal	77	2	Histio Sarc	606		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Carcind Tm NOS	50	2	Inter Strml Tm	855	4	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
Carcinoma	51	2,5	* Leiomyoma	211	2	* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
Carcinosarc	52	2	Leukemia	214		* Mesothelio Bgn	543		* Schwannoma Mal	320	2
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Mesothelio Mal	234		* Schwannoma NOS	321	2
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mesothelio NOS	625		* Sq Cl Papillom	551	2
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Cystadenocarc	72	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Cystadenoma	353	2	Leukemia Mono	213		* Mixd Tumor NOS	544	2			
* Fib Histio	528	2	Leukemia Monuc	598		* Myxoma	481	2			
* Fib Histio Bgn	846	2	* Lipoma	215	2	* Myxosarcoma	250	2			

Intest Small 25154 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Goblet Cell	25279			Lymphoid Nodul	25345			Perivascular	25398	
Arteriole	25007			Ileum	25072			Lymphoid Tiss	25408			Peyers Patch	25120	
Artery	25008			Intima	25286			Media	25290			Serosa	25062	
Capillary	25019			Jejunum	25082			Mesothelium	25397			Submucosa	25063	
Duodenum	25047			Lamina Propria	25086			Mucosa	25060			Subserosa	25320	
Endothelium	25269			Lumen	25096			Muscularis	25061			Vein	25195	
Epithelium	25331			Lymphatic	25288			Nerve	25221			Venule	25207	
Fat	25274			Lymphocyte	25390			Parenchym Cell	25296			Wall	21024	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4		Cytoplas Alter	574	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4		* Deplet Lymph	518	1,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4		* Deplet Secret	479	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		* Perforation	289	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Diverticulum	93	1,3,4		Infiltrat Cell	533	1,12,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Dysplasia	97	1,3,4		* Inflammation	197	1,3,4,9		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ect Tissue	477	1,3,4		* Intussusceptn	23010	1,3,4		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus	524	1,3,4		Lipidosis	1034	1,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Nuclr	364	1,3,4
* Cyst Multiloc	517	1,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8				

NEOPLASTIC MORPHOLOGIES

Intest Small 25154 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrolipoma	882		* Lipoma	215	2	* Myxoma	481	2
Adenolipoma	868	2	* Fibroma	115	11,2	* Liposarc	216	2	* Myxosarcoma	250	2
* Adenoma	12	13,2,6	Fibromyxoma	883		Lymph Mal	224		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Fibrosarc	116	2,5	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Bgn	359	2	* Gra Cl Tum Bgn	530	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum Mal	135	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm NOS	355	2	* Gra Cl Tum NOS	136	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Carc In Situ	398	2	* Hamartoma	139	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Carcind Tm Bgn	62	2	* Hemangioma	142	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Carcind Tm Mal	77	2	* Hemangiosarc	144	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Carcind Tm NOS	50	2	Histio Sarc	606		Mast Cl Tm Mal	536	2	* Polyp	14	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leiomyosar	212	2	* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Cystadenocarc	72	2	Leukemia Lymph	534		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Cystadenoma	353	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fib Histic	528	2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Fib Histic Bgn	846	2	Leukemia Monuc	598		* Mixd Tumor NOS	544	2			

Islets Panc 25081 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Parenchym Cell 25296

Schwann Cell 25474

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
Anisokaryosis	569	1,3,4		* Deplet Secret	479	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Regeneration	314	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Respirat Metap	854	1,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Syncytial Alter	593	1,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		* Thrombosis	335	1,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		Mineralization	45	1,3,4		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8				
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4				
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				

NEOPLASTIC MORPHOLOGIES

Islets Panc 25081 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Leukemia Monuc	598		* Mixd Tumor NOS	544	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Lipoma	215	2	* Myxoma	481	2
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	* Liposarc	216	2	* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal	224		Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	Lymph Mal Mixd	244		Osteosarc	276	2
Carcinoma	51	2,5	* Hepatoclr Carc	146	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinoma NOS	827	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
Carcinosarc	52	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chemodecto NOS	56	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Fib Histio	528	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histio Bgn	846	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fibrolipoma	882		Leukemia Lymph	534		* Melanoma NOS	539	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	TransEpithCarc	845	2
Fibromyxoma	883		Leukemia Mono	213		* Mixd Tumor Mal	243	2			

Kidney 25083 - - Urinary Sys 25235

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Dist Con Tub	25044		Medulla	25102		Step Section 3	25531	
Arteriole	25007		Dsc Limb Hen	25042		Nerve	25221		Step Section 4	25532	
Artery	25008		Endothelium	25269		Papilla	25135		Step Section 5	25533	
Asc Limb Hen	25009		Epithelium	25331		Parenchym Cell	25296		Step Section 6	25534	
Bilateral	19008		Fat	25274		Pelvis	25136		Step Section 7	25535	
Bow Cap Pari	25014		Glomerulus	25065		Perirenal Tiss	25425		Step Section 8	25536	
Bow Cap Visc	25015		Interstit Cell	25076		Perivascular	25398		Subcapsular	25318	
Bowman Capsule	25476		Interstit Tiss	25077		Prox Con Tub	25127		Transit Epithe	25225	
Capillary	25019		Interstitium	25285		Renal Tubule	25179		Unilateral	19009	
Capsule	25020		Intima	25286		Right	25223		Vein	25195	
Collect Tub	25032		Left	25224		Schwann Cell	25474		Venule	25207	
Cortex	25040		Lymphatic	25288		Step Section 1	25529				
Corticomed Jct	25041		Media	25290		Step Section 2	25530				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst	71	1,15,2,3,4	Granuloma	577	1,3,4	Necrosis	261	1,3,4,8
* Acc Hyal Drp	809	1,3	* Cyst Multiloc	517	1,3,4	* Hema Cell Prol	140	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	* Hema Cl Pr Ery	568	1,3,4	* Nephropathy	454	1,3,4
* Angiectasis	22	1,3,4	Cytoplasm Alter	574	1,3,4	* Hema Cl Pr Grn	567	1,3,4	* Nephrosis	1037	1
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Nuclear Alter	589	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hyaline Drop	836	1,3,4	Osteodystrophy	857	1,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	* Hydronephrosis	155	1,3,4	Parasite	288	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	* Infarct	185	1,2,3,4	* Polycyst Kid	486	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Infiltrat Cell	533	1,12,3,4	Prof Con Tiss	600	1,3,4
Bronchiolizatin	860	1,3,5	Embolus Bact	418	1,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
* Calculus Gro Obs	47	1,3,4	Embolus Tumor	463	1,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
* Calculus Mic Obs	48	1,3,4	Erosion	109	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
* Casts	64	1,3,4	* Fatty Change	112	1,3,4,6	* Lymphangiectas	833	1	Respirat Metap	854	1,4
* Casts Granular	813	1,3,4	* Fibrosis	119	1,13,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
* Casts Protein	54	1,3,4	* Focal Cell Ch	120	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	Foreign Body	123	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Fungus	125	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	Giant Cell	128	1,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Glmsclerosis	134	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	* Glomerulopathy	1035	1,10	* Myelodysplasia	23034	1			

* ORGAN DEPENDENT MORPHOLOGIES

Kidney 25083 - - Urinary Sys 25235

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
NEOPLASTIC MORPHOLOGIES														
* Adenocarc	9	1,2,5		* Gra Cl Tum NOS	136	2		Lymph Mal Undf	349			* Neurofibrosarc	268	2
Adenolipoma	868	2		* Gran Theca Mal	401	2		* Lymphangioma	219	2		* Oncocytoma Bgn	801	2
* Adenoma	12	13,2,6		* Hamartoma	139	2		* Lymphangiosarc	220	2		* Oncocytoma Mal	802	2
Alv Bron Carc	19	2		* Hemangioma	142	2		Mast Cl Tm Bgn	535	2		Osteoma	273	2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		Mast Cl Tm Mal	536	2		Osteosarc	276	2
* Basosqu Tm Mal	40	2		* Hepatocholcarc	148	2		Mast Cl Tm NOS	537	2		* Papilloma	284	2
* Basosqu Tm NOS	355	2		* Hepatoclr Carc	146	2		* Melanoma Bgn	538	2		* Pheochrom Mal	292	2
Carcinoma	51	2,5		Histio Sarc	606			* Melanoma Mal	231	2		Pilomatrixoma	862	15,2
Carcinoma NOS	827	2		Inter Strml Tm	855	4		* Melanoma NOS	539	2		Plas Cl Tm Bgn	556	2
Carcinosarc	52	2		* Leiomyoma	211	2		* MesnchymTm Bgn	835	2		Plas Cl Tm Mal	557	2
* Chemodecto Bgn	73	2		Leiomyosar	212	2		* MesnchymTm Mal	834	2		Plas Cl Tm NOS	558	2
* Chemodecto Mal	74	2		Leukemia	214			* MesnchymTm NOS	820	2		Polyp Adenomat	309	2
* Chemodecto NOS	56	2		Leukemia Eryth	601			* Mesothelio Bgn	543			Rhabdomyoma	317	2
* Cholangiocarc	57	2		Leukemia Gran	137			* Mesothelio Mal	234			Rhabdomyosarc	318	2
* Cystadenocarc	72	2		Leukemia Lymph	534			* Mesothelio NOS	625			* Sarc Stromal	104	2
* Fib Histio	528	2		Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma Bgn	562	2
* Fibrolipoma	882			Leukemia Monuc	598			* Mixd Tumor NOS	544	2		* Schwannoma Mal	320	2
* Fibroma	115	11,2		* Lipoma	215	2		* Myxoma	481	2		* Schwannoma NOS	321	2
Fibromyxoma	883			* Liposarc	216	2		* Myxosarcoma	250	2		* Sq Cl Papillom	551	2
* Fibropapilloma	884			Lymph Mal	224			Neoplasm NOS	263	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		Lymph Mal Hist	150			* Nephrblast Mal	624	2		* Strml Nephroma	810	2
* Gra Cl Tum Bgn	530	2		Lymph Mal Lymp	222			* Nephroblastoma	264	2		* Teratoma Mal	623	2
* Gra Cl Tum Mal	135	2		Lymph Mal Mixd	244			Neural Crst Tm	861	1,3,5		TransEpithCarc	845	2

Lacrimal GI 25084 - - Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Acinus	25001		Endothelium	25269		Intraorbital	25379		Periductular	25303	
Adventitia	25254		Epithelium	25331		Left	25224		Perivascular	25398	
Arteriole	25007		Extraorbital	25380		Lobules	25287		Right	25223	
Artery	25008		Fat	25274		Lymphatic	25288		Unilateral	19009	
Bilateral	19008		Interlobular	25283		Media	25290		Vein	25195	
Capillary	25019		Interstitium	25285		Nerve	25221		Venule	25207	
Duct	25046		Intima	25286		Parenchym Cell	25296				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
Anisokaryosis	569	1,3,4	* Deplet Secret	479	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4	* Ect Harderian	520	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Corp Amylacea	66	1,3,4	* Exudate	110	1,14,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Crystals	68	1,3,4	* Fatty Change	112	1,3,4,6	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Lacrimal GI 25084 - - Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteoma	273	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteosarc	276	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	TransEpithCarc	845	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2			
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2			
* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2			

Larynx 25415 - - Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Epithelium	25331			Lymphatic	25288			Squam Epithel	805	
Arteriole	25007			Fat	25274			Media	25290			Submucosa	25063	
Artery	25008			Glands	25387			Muscularis	25061			Vein	25195	
Capillary	25019			Intima	25286			Nerve	25221			Venule	25207	
Cartilage	25260			Joint	25202			Perivascular	25398					
Endothelium	25269			Lamina Propria	25086			Respirat Epith	25388					
Epiglottis	25446			Ligament	25399			Schwann Cell	25474					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
* Angiectasis	22	1,3,4		Depletion	1001	1,2,3,4		* Hyperkeratosis	181	1,3,4		Parasite Meta	553	1,3,4
Anisokaryosis	569	1,3,4		Depletion Cell	519	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Prot	554	1,3,4
* Apoptosis	1003	1,2,3,4		* Develop Malfor	388	1,3,4		Hypertrophy	183	1,3,4		* Perforation	289	1,3,4
Arteritis	864	1		* Dilatation	95	1,3,4		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
* Atrophy	321	11,12,13,3,4,8		Distended	1004	1		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4		* Diverticulum	93	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Polyp Inflam	808	1,3,4
Atypia Nuclear	515	1,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bacterium	34	1,3,4		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytial Alter	593	1,3,4
Concretion	599	1,3,4		* Exudate	110	1,14,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4				
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				
Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4				

NEOPLASTIC MORPHOLOGIES

Larynx 25415 -- Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibropapilloma	884		* Liposarc	216	2	Neural Crst Tm	861	1,3,5
Adenolipoma	868	2	* Fibrosarc	116	2,5	Lymph Mal	224		Osteoma	273	2
* Adenoma	12	13,2,6	* Gra Cl Tum Bgn	530	2	Lymph Mal Hist	150		Osteosarc	276	2
Alv Bron Carc	19	2	* Gra Cl Tum Mal	135	2	Lymph Mal Lymp	222		* Papilloma	284	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Undf	349		Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
Carcinoma	51	2,5	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Polyp Adenomat	309	2
Carcinosarc	52	2	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Rhabdomyoma	317	2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Rhabdomyosarc	318	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia	214		* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Chondroma	58	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Schwannoma Mal	320	2
* Chondrosarcoma	59	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Sq Cl Papillom	551	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Mono	213		* Myxoma	481	2	TransEpithCarc	845	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxosarcoma	250	2			
Fibromyxoma	883		* Lipoma	215	2	Neoplasm NOS	263	2			

Liver 25094 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Endothel Cell	25249		Lymphatic	25288		Portal	25239	
Anterior	19002		Endothelium	25269		Media	25290		Portal Vein	25245	
Arteriole	25007		Epithelium	25331		Median Lobe	19040		Posterior	25361	
Artery	25008		Fat	25274		Midzonal	25242		Right Lat Lobe	19037	
Bile Canalicul	25247		Goblet Cell	25279		Nerve	25221		Schwann Cell	25474	
Bile Duct	25250		Hepatocyte	25110		Oval Cell	15098		Serosa	25062	
Biliar Tract	25210		Hepatitis Cell	25076		Parenchym Cell	25296		Sinusoid	25159	
Capillary	25019		Intima	25286		Parenchyma	21018		Subserosa	25320	
Capsule	25020		Ito Cell	25473		Periductular	25303		Vein	25195	
Caudate Lobe	19015		Kupffer Cell	25248		Peripheral	25243		Venule	25207	
Central Vein	25244		Left Lat Lobe	25346		Periportal	25240				
Centrilobular	25241		Lobules	25287		Perivascular	25398				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytoplas Alter	574	1,3,4	* HDN	510	1,3,4	* Myelodysplasia	23034	1
* Accessory Spln	507	1,3,4	* Deformity	23005	1,3,4	* Hema Cell Prol	140	1,3,4	Necrosis	261	1,3,4,8
* Amyloid Dep	20	1,3,4	Degen	86	1,10,3,4	* Hema Cl Pr Ery	568	1,3,4	* Neovascuzation	266	1,3,4
* Angiectasis	22	1,3,4	* Deplet Glycog	89	1,3,4	* Hema Cl Pr Grn	567	1,3,4	Nuclear Alter	589	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	* Hepatocy Multi	870	1	Parasite	288	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Hyalinization	1015	1,10,3	Parasite Meta	553	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
Atypia Cytol	493	1,3,4	* Dysplasia	97	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4	* Ect Tissue	477	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4	* Ectasia	394	1,13,3,4	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Inc Bd Intranu	204	1,3,4	Profl Con Tiss	600	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
* Basoph Focus	37	1,2	Embolus Bact	418	1,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
* Bile Stasis	41	1,3,4	Embolus Tumor	463	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	* Eosin Focus	106	1,2	* Intvas Hepato	1036	1	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	* Karyomegaly	270	1,3,4	Strml Hyperpla	848	1,13,3,4
* Cholangiofibro	825	1,3,4	* Erythrophagocy	111	1,3,4	Keratin Cyst	869	1,2	Syncytiil Alter	593	1,3,4
* Clear Cl Focus	63	1,2	* Exudate	110	1,14,3,4	* Leukocytosis	583	1,3,4	* Tension Lipid	817	1,3,4
Concretion	599	1,3,4	* Fatty Change	112	1,3,4,6	Malformation	829	1,13,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	* Melanosis	232	1,3,4	* Tox Hepatopath	873	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mineralization	45	1,3,4	* Vacuole	1012	1,2,3,4,6
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cytologic Alter	452	1,3,4	* Gland Struct	877	1	* Mixed Cl Focus	246	1,2			
Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	* Multinucleated	871	1,3,4			

* ORGAN DEPENDENT MORPHOLOGIES

Liver 25094 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
NEOPLASTIC MORPHOLOGIES														
* Adenocarc	9	1,2,5		* Fibrosarc	116	2,5		Leukemia Mono	213			* Myxosarcoma	250	2
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		Leukemia Monuc	598			Neoplasm NOS	263	2
* Adenoma	12	13,2,6		* Gra Cl Tum Mal	135	2		* Lipoma	215	2		* Neoplastic Nod	262	2
Alv Bron Carc	19	2		* Gra Cl Tum NOS	136	2		* Liposarc	216	2		Neural Crst Tm	861	1,3,5
* Basosqu Tm Bgn	359	2		* Hamartoma	139	2		Lymph Mal	224			* Neurofibrosarc	268	2
* Basosqu Tm Mal	40	2		* Hemangioma	142	2		Lymph Mal Hist	150			Osteoma	273	2
* Basosqu Tm NOS	355	2		* Hemangiosarc	144	2		Lymph Mal Lymp	222			Osteosarc	276	2
* Carcind Tm Bgn	62	2		* Hepatoblastoma	480	2		Lymph Mal Mixd	244			* Pheochrom Mal	292	2
* Carcind Tm Mal	77	2		* Hepatochol	815	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
* Carcind Tm NOS	50	2		* Hepatocholcarc	148	2		* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5		* Hepatoclr Aden	428	13,2		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2		* Hepatoclr Carc	146	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
Carcinosarc	52	2		Histio Sarc	606			Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
* Chemodecto Mal	74	2		* Ito Cl Tm Bgn	610	2		* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Chemodecto NOS	56	2		* Ito Cl Tm Mal	611	2		* Melanoma Mal	231	2		* Sarc Stromal	104	2
* Cholangiocarc	57	2		* Ito Cl Tm NOS	612	2		* Melanoma NOS	539	2		* Sarcoma	319	13,2,5
* Cholangioma	429	2		* Leiomyoma	211	2		* Mesothelio Bgn	543			* Schwannoma Bgn	562	2
* Cystadenocarc	72	2		Leiomyosar	212	2		* Mesothelio Mal	234			* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia	214			* Mesothelio NOS	625			* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Eryth	601			* Mixd Tumor Bgn	242	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Gran	137			* Mixd Tumor Mal	243	2		* Teratoma Mal	623	2
* Fibroma	115	11,2		Leukemia Lymph	534			* Mixd Tumor NOS	544	2		TransEpithCarc	845	2
Fibromyxoma	883			Leukemia Megak	856			* Myxoma	481	2				

Liver Lft Lobe 25542 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Bile Duct	25250			Endothel Cell	25249			Periportal	25240					
Capsule	25020			Hepatocyte	25110			Portal	25239					
Centrilobular	25241			Midzonal	25242			Sinusoid	25159					
NON-NEOPLASTIC MORPHOLOGIES														
* Apoptosis	1003	1,2,3,4		* Clear CI Focus	63	1,2		* Fatty Change	112	1,3,4,6		* Inflammation	197	1,3,4,9
* Basoph Focus	37	1,2		* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		* Mixed CI Focus	246	1,2
* Cholangiofibro	825	1,3,4		* Deplet Glycog	89	1,3,4		* Hemorrhage	145	1,3,4				
NEOPLASTIC MORPHOLOGIES														
* Fibrolipoma	882			Fibromyxoma	883									

Liver Med Lobe 25543 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Bile Duct	25250			Endothel Cell	25249			Periportal	25240			Sinusoid	25159	
Centrilobular	25241			Hepatocyte	25110			Portal	25239					

NON-NEOPLASTIC MORPHOLOGIES

* Congestion	65	1,3,4												
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NEOPLASTIC MORPHOLOGIES

* Fibrolipoma	882			Fibromyxoma	883									
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Liver Rt AntLb 25544 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Bile Duct	25250			Endothel Cell	25249			Periportal	25240			Sinusoid	25159	
Centrilobular	25241			Hepatocyte	25110			Portal	25239					
NON-NEOPLASTIC MORPHOLOGIES														
* Congestion	65	1,3,4												
NEOPLASTIC MORPHOLOGIES														
* Fibroangioma	885			* Fibrolipoma	882			Fibromyxoma	883					

Liver Rt PosLb 25545 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Bile Duct	25250			Endothel Cell	25249			Periportal	25240			Sinusoid	25159	
Centrilobular	25241			Hepatocyte	25110			Portal	25239					

NON-NEOPLASTIC MORPHOLOGIES

* Congestion	65	1,3,4												
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NEOPLASTIC MORPHOLOGIES

* Fibrolipoma	882			Fibromyxoma	883									
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Lung 25097 - - Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Diaphrmtc Lobe	19023		Media	25290		Rt Lobe Card	25483	
Alv Bron	25505		Endothelium	25269		Mediastinum	25291		Rt Lobe Diaphr	25484	
Alveolar Epith	25074		Epithelium	25331		Mucosa	25060		Rt Lobe Middle	25482	
Alveolus	25404		Fat	25274		Muscularis	25061		Schwann Cell	25474	
Apical Lobe	19003		Follicular Cel	25332		Nerve	25221		Serosa	25062	
Arteriole	25007		Glands	25387		Parenchym Cell	25296		Smooth Muscle	25314	
Artery	25008		Goblet Cell	25279		Parenchyma	21018		Squam Epithel	805	
Bilateral	19008		Intermedi Lobe	25348		Peribronchial	25300		Submucosa	25063	
Bronchiole	25256		Interstitium	25285		Peribronchiolr	25301		Subpleura	25230	
Bronchus	25257		Intima	25286		Periportal	25240		Unilateral	19009	
C Cell	25258		Lamina Propria	25086		Perivascular	25398		Vein	25195	
Capillary	25019		Left	25224		Pleura	25122		Venule	25207	
Cardiac Lobe	19014		Left Lobe	25480		Right	25223				
Corticomed Jct	25041		Lymphatic	25288		Rt Lobe Apical	25481				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Adenomatosis	379	1,3,4	Cytoplas Alter	574	1,3,4	* Hema Cell Prol	140	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Parasite	288	1,3,4
* Angiectasis	22	1,3,4	* Deplet Secret	479	1,3,4	Hyalinization	1015	1,10,3	Parasite Meta	553	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Perforation	289	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atelectasis	27	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Pneumon Murine	308	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Profl Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	* Proteinosis	807	1
* Atypical Focus	818	1,2	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	* Leukocytosis	583	1,3,4	Regeneration	314	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
* Bronchiectasis	42	1,3,4	* Emphysema	102	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatr	860	1,3,5	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	* Erythrophagocy	111	1,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	* Exudate	110	1,14,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	* Myelodysplasia	23034	1	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			

Lung 25097 - - Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
NEOPLASTIC MORPHOLOGIES											
* Adenoacanthoma	5	2	* Epitheliom Bgn	843	2	Leukemia Lymph	534		* Myxoma	481	2
* Adenocarc	9	1,2,5	* Epitheliom Mal	844	2	Leukemia Megak	856		* Myxosarcoma	250	2
Adenolipoma	868	2	* Fib Histio	528	2	Leukemia Mono	213		Neoplasm NOS	263	2
* Adenoma	12	13,2,6	* Fib Histio Bgn	846	2	Leukemia Monuc	598		Neural Crst Tm	861	1,3,5
* Adenosqua Carc	516	2	* Fibrolipoma	882		* Lipoma	215	2	* Neurofibrosarc	268	2
* Alv Bron Aden	18	2	* Fibroma	115	11,2	* Liposarc	216	2	Osteoma	273	2
* Alv Bron Carc	19	2	Fibromyxoma	883		Lymph Mal	224		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Fibrosarc	116	2,5	Lymph Mal Hist	150		* Pheochrom Mal	292	2
* Basosqu Tm Mal	40	2	* Gra Cl Tum Bgn	530	2	Lymph Mal Lymp	222		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Gra Cl Tum Mal	135	2	Lymph Mal Mixd	244		Plas Cl Tm Bgn	556	2
* Carcind Tm Bgn	62	2	* Gra Cl Tum NOS	136	2	Lymph Mal Undf	349		Plas Cl Tm Mal	557	2
* Carcind Tm Mal	77	2	* Gran Theca Mal	401	2	Lymphangioma	219	2	Plas Cl Tm NOS	558	2
* Carcind Tm NOS	50	2	* Granlsa Tm Mal	406	2	* Lymphangiosarc	220	2	Polyp Adenomat	309	2
Carcinoma	51	2,5	* Hamartoma	139	2	Mast Cl Tm Bgn	535	2	Rhabdomyoma	317	2
Carcinoma NOS	827	2	* Hemangioma	142	2	Mast Cl Tm Mal	536	2	Rhabdomyosarc	318	2
* Carcinosar NOS	800	2	* Hemangiosarc	144	2	Mast Cl Tm NOS	537	2	* Sarc Stromal	104	2
Carcinosarc	52	2	* Hepatoblastoma	480	2	* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Chemodecto Bgn	73	2	* Hepatocholcarc	148	2	* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Chemodecto Mal	74	2	* Hepatoclr Carc	146	2	* Melanoma NOS	539	2	* Schwannoma Mal	320	2
* Chemodecto NOS	56	2	Histio Sarc	606		* MesnchymTm Mal	834	2	* Schwannoma NOS	321	2
* Cholangiocarc	57	2	Inter Strml Tm	855	4	* Mesothelio Bgn	543		* Sq Cl Papillom	551	2
* Chondroma	58	2	* Leiomyoma	211	2	* Mesothelio Mal	234		Squam Cel Carc	330	2,5
* Chondrosarcoma	59	2	Leiomyosar	212	2	* Mesothelio NOS	625		* Teratoma Mal	623	2
* Chordoma	602	2	Leukemia	214		* Mixd Tumor Bgn	242	2	* Thymoma Mal	565	2
* Cyst Ker Epith	872	2	Leukemia Eryth	601		* Mixd Tumor Mal	243	2	* Thymoma NOS	566	2
* Dysgermino Mal	615	2	Leukemia Gran	137		* Mixd Tumor NOS	544	2	TransEpithCarc	845	2

Lym Node Axill 25509 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Adventitia	25254			Bilateral	19008			Left	25224			Venule	25207	
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Lym Node Axill 25509 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum NOS	136	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2		* Hamartoma	139	2		Lymph Mal Lymph	222			Osteoma	273	2
* Basosqu Tm Bgn	359	2		* Hemangioma	142	2		Lymph Mal Mixd	244			Osteosarc	276	2
* Basosqu Tm Mal	40	2		* Hemangiosarc	144	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2		Histio Sarc	606			* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2		Inter Strml Tm	855	4		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
Carcinosarc	52	2		* Leiomyoma	211	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2		Leiomyosar	212	2		Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
* Chemodecto Mal	74	2		Leukemia	214			Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
* Chemodecto NOS	56	2		Leukemia Eryth	601			* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Fib Histio	528	2		Leukemia Gran	137			* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2		Leukemia Lymph	534			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Fibrolipoma	882			Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma Mal	320	2
* Fibroma	115	11,2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma NOS	321	2
Fibromyxoma	883			Leukemia Monuc	598			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2		* Liposarc	216	2		* Myxosarcoma	250	2				
* Gra Cl Tum Mal	135	2		Lymph Mal	224			Neoplasm NOS	263	2				

Lym Node Brach 26042 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Arteriole	25007			Capillary	25019			Medulla	25102			Sinus	25204	
Artery	25008			Cortex	25040			Nerve	25221			Vein	25195	
Bilateral	19008			Left	25224			Right	25223			Venule	25207	
NON-NEOPLASTIC MORPHOLOGIES														
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		* Hema Cell Prol	140	1,3,4		* Metapl	237	1,11,14,3
* Angiectasis	22	1,3,4		* Ectasia	394	1,13,3,4		* Hemorrhage	145	1,3,4		Mineralization	45	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Erythrophagocy	111	1,3,4		Hyperplasia	182	1,13,2,3,4		Necrosis	261	1,3,4,8
Atypia Cell	392	1,3,4		* Fibrosis	119	1,13,3,4		Infiltrat Cell	533	1,12,3,4		Pigment	303	1,3,4,7
* Congestion	65	1,3,4		Foreign Body	123	1,3,4		* Inflammation	197	1,3,4,9		Vacuoliz Cyto	76	1,3,4,6
NEOPLASTIC MORPHOLOGIES														
Carcinoma	51	2,5		Histio Sarc	606			* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
* Fib Histio	528	2		Leukemia Gran	137			* Lymphangiosarc	220	2		* Sarcoma	319	13,2,5
* Hemangioma	142	2		Leukemia Monuc	598			Neural Crst Tm	861	1,3,5				
* Hemangiosarc	144	2		Lymph Mal	224			Plas Cl Tm Bgn	556	2				

Lym Node Bron 25454 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007		Follicles	26047		Medullary Cord	26051		Trans Sinuses	26056	
Artery	25008		Germ center	26048		Nerve	25221		Vein	25195	
Capillary	25019		Interfol area	26049		Paracortex	26053		Venule	25207	
Cortex	25040		Medull Sinuses	26052		Subcap Sinuses	26055				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Dec Size	1047	1	* Hema Cl Pr Ery	568	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Degen	86	1,10,3,4	* Hema Cl Pr Grn	567	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	* Deplet Lymph	518	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dysplasia	97	1,3,4	* Inc Area	1050	1	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* E M H	1058	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Inc Bd Intranu	204	1,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Inc Number	1053	1,12	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	* Inc Size	1054	1	* Prominent HEV	1059	1
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Infarct	185	1,2,3,4	Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	Infiltrat Cell	533	1,12,3,4	Regeneration	314	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Inflammation	197	1,3,4,9	Respirat Metap	854	1,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Karyomegaly	270	1,3,4	Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4	* Erythrophagocy	111	1,3,4	Keratin Cyst	869	1,2	Syncytiil Alter	593	1,3,4
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Malformation	829	1,13,3,4	* Thrombosis	335	1,3,4
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	* Melanosis	232	1,3,4	Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	* Metapl	237	1,11,14,3	Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	Mineralization	45	1,3,4	Vacuoliz Nuclr	364	1,3,4
Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	Mitosis	824	1,3,4			
Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Mitotic Alter	241	1,3,4			
* Dec Number	1046	1,12	* Hema Cell Prol	140	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Lym Node Bron 25454 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Osteoma	273	2
Alv Bron Carc	19	2		* Hemangioma	142	2		Lymph Mal Undf	349			Osteosarc	276	2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2		* Hepatoclr Carc	146	2		* Lymphangiosarc	220	2		Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2		Histio Sarc	606			Mast Cl Tm Bgn	535	2		Plas Cl Tm Mal	557	2
Carcinoma	51	2,5		Inter Strml Tm	855	4		Mast Cl Tm Mal	536	2		Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2		* Leiomyoma	211	2		Mast Cl Tm NOS	537	2		Polyp Adenomat	309	2
Carcinosarc	52	2		Leiomyosar	212	2		* Melanoma Bgn	538	2		Rhabdomyoma	317	2
* Chemodecto Bgn	73	2		Leukemia	214			* Melanoma Mal	231	2		Rhabdomyosarc	318	2
* Chemodecto Mal	74	2		Leukemia Eryth	601			* Melanoma NOS	539	2		* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2		Leukemia Gran	137			* Mesothelio Bgn	543			* Schwannoma Bgn	562	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mesothelio Mal	234			* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
* Fibroma	115	11,2		Leukemia Monuc	598			* Mixd Tumor NOS	544	2		* Thymoma Mal	565	2
Fibromyxoma	883			* Lipoma	215	2		* Myxoma	481	2		* Thymoma NOS	566	2
* Fibrosarc	116	2,5		* Liposarc	216	2		* Myxosarcoma	250	2		TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neoplasia	1055	1				
* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Neoplasm NOS	263	2				
* Gra Cl Tum NOS	136	2		Lymph Mal Lymph	222			Neural Crst Tm	861	1,3,5				

Lym Node Ingui 26043 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Arteriole	25007			Capillary	25019			Medulla	25102			Sinus	25204	
Artery	25008			Cortex	25040			Nerve	25221			Vein	25195	
Bilateral	19008			Left	25224			Right	25223			Venule	25207	
NON-NEOPLASTIC MORPHOLOGIES														
* Amyloid Dep	20	1,3,4												
NEOPLASTIC MORPHOLOGIES														
Carcinoma	51	2,5		Histio Sarc	606			* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
* Fib Histo	528	2		Leukemia Gran	137			* Lymphangiosarc	220	2		* Sarcoma	319	13,2,5
* Hemangioma	142	2		Leukemia Monuc	598			Neural Crst Tm	861	1,3,5				
* Hemangiosarc	144	2		Lymph Mal	224			Plas Cl Tm Bgn	556	2				

Lym Node Mand 25453 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Arteriole	25007		Follicles	26047		Medull Sinuses	26052		Sinus	25204	
Artery	25008		Follicular	25277		Medulla	25102		Subcap Sinuses	26055	
Axillary	19006		Germ center	26048		Medullary Cord	26051		Trans Sinuses	26056	
Brachial	25548		Interfol area	26049		Nerve	25221		Vein	25195	
Capillary	25019		Left	25224		Neutrophil	25391		Venule	25207	
Celiac	25549		Lymphatic	25288		Paracortex	26053				
Cortex	25040		Lymphocyte	25390		Right	25223				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Dec Number	1046	1,12	* Hema Cell Prol	140	1,3,4	Necrosis	261	1,3,4,8
* Amyloid Dep	20	1,3,4	* Dec Size	1047	1	* Hema Cl Pr Ery	568	1,3,4	* Neovascuzation	266	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hema Cl Pr Grn	567	1,3,4	Nuclear Alter	589	1,3,4
Anisokaryosis	569	1,3,4	* Deplet Lymph	518	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	* Inc Area	1050	1	Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4	* E M H	1058	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Inc Bd Intranu	204	1,3,4	Prolf Con Tiss	600	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inc Number	1053	1,12	Proliferation	559	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inc Size	1054	1	* Prominent HEV	1059	1
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Infarct	185	1,2,3,4	Pseudocyst	859	1,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Infiltrat Cell	533	1,12,3,4	Regeneration	314	1,3,4
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	* Inflammation	197	1,3,4,9	Respirat Metap	854	1,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	* Karyomegaly	270	1,3,4	Strml Hyperpla	848	1,13,3,4
Corp Amylacea	66	1,3,4	* Erythrophagocy	111	1,3,4	Keratin Cyst	869	1,2	Syncytiil Alter	593	1,3,4
Crystals	68	1,3,4	* Fibrosis	119	1,13,3,4	Malformation	829	1,13,3,4	* Thrombosis	335	1,3,4
* Cyst	71	1,15,2,3,4	* Focal Cell Ch	120	1,3,4	* Melanosis	232	1,3,4	Ulcer	348	1,3,4
* Cyst Multiloc	517	1,3,4	Foreign Body	123	1,3,4	* Metapl	237	1,11,14,3	Vacuoliz Cyto	76	1,3,4,6
Cytomegaly	75	1,3,4	Fungus	125	1,3,4	Mineralization	45	1,3,4	Vacuoliz Nuclr	364	1,3,4
Cytoplas Alter	574	1,3,4	Giant Cell	128	1,3,4	Mitosis	824	1,3,4			
* Dec Area	1043	1	Granuloma	577	1,3,4	Mitotic Alter	241	1,3,4			

NEOPLASTIC MORPHOLOGIES

Lym Node Mand 25453 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum NOS	136	2	Lymph Mal Lymph	222		Neural Crst Tm	861	1,3,5
Adenolipoma	868	2	* Gran Theca Mal	401	2	Lymph Mal Mixd	244		* Neurofibrosarc	268	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Undf	349		Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	* Lymphangioma	219	2	Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Mal	231	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma NOS	539	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Mesothelio Bgn	543		* Sarc Stromal	104	2
* Fib Histo	528	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Sarcoma	319	13,2,5
* Fib Histo Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
Fibromyxoma	883		* Lipoma	215	2	* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxosarcoma	250	2	TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neoplasia	1055	1			
* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Neoplasm NOS	263	2			

Lym Node Media 25467 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Arteriole	25007		Follicles	26047		Medullary Cord	26051		Trans Sinuses	26056	
Artery	25008		Germ center	26048		Nerve	25221		Vein	25195	
Capillary	25019		Interfol area	26049		Paracortex	26053		Venule	25207	
Cortex	25040		Medull Sinuses	26052		Subcap Sinuses	26055				
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	* Dec Number	1046	1,12	Granuloma	577	1,3,4	Mitotic Alter	241	1,3,4
* Amyloid Dep	20	1,3,4	* Dec Size	1047	1	* Hema Cell Prol	140	1,3,4	Necrosis	261	1,3,4,8
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hema Cl Pr Ery	568	1,3,4	* Neovascuzation	266	1,3,4
Anisokaryosis	569	1,3,4	* Deplet Lymph	518	1,3,4	* Hema Cl Pr Grn	567	1,3,4	Nuclear Alter	589	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
Arteritis	864	1	Depletion Cell	519	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypical Cells	1000	1,2,3,4	* E M H	1058	1	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inc Number	1053	1,12	Prolf Con Tiss	600	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inc Size	1054	1	Proliferation	559	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Infarct	185	1,2,3,4	* Prominent HEV	1059	1
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Corp Amylacea	66	1,3,4	* Erythrophagocy	111	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
Crystals	68	1,3,4	* Fibrosis	119	1,13,3,4	Malformation	829	1,13,3,4	Syncytil Alter	593	1,3,4
* Cyst	71	1,15,2,3,4	* Focal Cell Ch	120	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Cyst Multiloc	517	1,3,4	Foreign Body	123	1,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Cytomegaly	75	1,3,4	Fungus	125	1,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Cytoplas Alter	574	1,3,4	Giant Cell	128	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Lym Node Media 25467 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymph	222		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Neural Crst Tm	861	1,3,5
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteoma	273	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Osteosarc	276	2
* Basosqu Tm NOS	355	2	* Hepatoclr Carc	146	2	* Lymphangiosarc	220	2	Pilomatrixoma	862	15,2
Carcinoma	51	2,5	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	Leukemia	214		* Melanoma Mal	231	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma NOS	539	2	Rhabdomyosarc	318	2
* Cholangiocarc	57	2	Leukemia Gran	137		* Mesothelio Bgn	543		* Sarc Stromal	104	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mesothelio NOS	625		* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxoma	481	2	* Thymoma Mal	565	2
* Gra Cl Tum Bgn	530	2	Lymph Mal	224		* Myxosarcoma	250	2	TransEpithCarc	845	2
* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Neoplasia	1055	1			

Lym Node Mesen 25452 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007		Endothel Cell	25249		Medull Sinuses	26052		Subcap Sinuses	26055	
Artery	25008		Follicles	26047		Medulla	25102		Trans Sinuses	26056	
Brachial	25548		Germ center	26048		Medullary Cord	26051		Vein	25195	
Capillary	25019		Interfol area	26049		Nerve	25221		Venule	25207	
Celiac	25549		Lymphatic	25288		Paracortex	26053				
Cortex	25040		Lymphocyte	25390		Sinus	25204				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Dec Number	1046	1,12	* Hema Cell Prol	140	1,3,4	Mitosis	824	1,3,4
* Amyloid Dep	20	1,3,4	* Dec Size	1047	1	* Hema Cl Pr Ery	568	1,3,4	Mitotic Alter	241	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hema Cl Pr Grn	567	1,3,4	Necrosis	261	1,3,4,8
Anisokaryosis	569	1,3,4	* Deplet Lymph	518	1,3,4	* Hematocyst	531	1,3,4	* Neovascuzation	266	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hemorrhage	145	1,3,4	Nuclear Alter	589	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Histiocytosis	1019	1	Osteodystrophy	857	1,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite	288	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Hypertrophy	183	1,3,4	Parasite Meta	553	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Hypoplasia	184	1,3,4	Parasite Prot	554	1,3,4
Atypical Cells	1000	1,2,3,4	* E M H	1058	1	* Inc Area	1050	1	* Perivas Cuff	291	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inc Number	1053	1,12	Prolf Con Tiss	600	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Inc Size	1054	1	Proliferation	559	1,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	* Infarct	185	1,2,3,4	* Prominent HEV	1059	1
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Corp Amylacea	66	1,3,4	* Erythrophagocy	111	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Crystals	68	1,3,4	* Fibrosis	119	1,13,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Cyst	71	1,15,2,3,4	* Focal Cell Ch	120	1,3,4	Lipidosis	1034	1,3,4	Syncytiil Alter	593	1,3,4
* Cyst Multiloc	517	1,3,4	Foreign Body	123	1,3,4	Malformation	829	1,13,3,4	* Thrombosis	335	1,3,4
Cytomegaly	75	1,3,4	Fungus	125	1,3,4	* Melanosis	232	1,3,4	Ulcer	348	1,3,4
Cytoplas Alter	574	1,3,4	Giant Cell	128	1,3,4	* Metapl	237	1,11,14,3	Vacuoliz Cyto	76	1,3,4,6
* Dec Area	1043	1	Granuloma	577	1,3,4	Mineralization	45	1,3,4	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Lym Node Mesen 25452 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Acidophil Carc	4	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Adenocarc	9	1,2,5	* Gran Theca Mal	401	2	Lymph Mal Lymp	222		Osteoma	273	2
Adenolipoma	868	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteosarc	276	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hepatoblastoma	480	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	* Hepatocholcarc	148	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	* Hepatoclr Carc	146	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	Histio Sarc	606		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Inter Strml Tm	855	4	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	* Melanoma Mal	231	2	* Sarc Stromal	104	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia	214		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Cholangiocarc	57	2	Leukemia Eryth	601		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Gran	137		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Teratoma Mal	623	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Thymoma NOS	566	2
Fibromyxoma	883		Leukemia Monuc	598		* Myxoma	481	2	TransEpithCarc	845	2
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxosarcoma	250	2			
* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	Neoplasia	1055	1			
* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2			

Lym Node Sub 26048 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Cortex	25040			Interfol area	26049			Paracortex	26053					
Follicles	26047			Medull Sinuses	26052			Subcap Sinuses	26055					
Germ center	26048			Medullary Cord	26051			Trans Sinuses	26056					

NON-NEOPLASTIC MORPHOLOGIES

* Dec Area	1043	1		* E M H	1058	1		* Inc Area	1050	1		Necrosis	261	1,3,4,8
* Dec Number	1046	1,12		* Fibrosis	119	1,13,3,4		* Inc Number	1053	1,12		* Prominent HEV	1059	1
* Dec Size	1047	1		* Hemorrhage	145	1,3,4		* Inc Size	1054	1				

NEOPLASTIC MORPHOLOGIES

Neoplasia	1055	1												
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Lym Node, Panc 26044 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007		Capillary	25019		Vein	25195				
Artery	25008		Nerve	25221		Venule	25207				

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Mineralization	45	1,3,4
* Angiectasis	22	1,3,4	* Ectasia	394	1,13,3,4	Hyperplasia	182	1,13,2,3,4	Necrosis	261	1,3,4,8
* Atrophy	321,11,12,13,3,4,8		* Erythrophagocy	111	1,3,4	Infiltrat Cell	533	1,12,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	* Fibrosis	119	1,13,3,4	* Inflammation	197	1,3,4,9	Vacuoliz Cyto	76	1,3,4,6
* Congestion	65	1,3,4	* Hema Cell Prol	140	1,3,4	* Metapl	237	1,11,14,3			

NEOPLASTIC MORPHOLOGIES

Carcinoma	51	2,5	Histo Sarc	606		Lymph Mal	224		Plas Cl Tm Bgn	556	2
* Fib Histo	528	2	Leukemia Eryth	601		* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
* Hemangioma	142	2	Leukemia Gran	137		* Lymphangiosarc	220	2	* Sarcoma	319	13,2,5
* Hemangiosarc	144	2	Leukemia Monuc	598		Neural Crst Tm	861	1,3,5			

Lymph Node 25098 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Fat	25274		Mandibular	25396		Popliteal	25412	
Arteriole	25007		Follicles	26047		Media	25290		Prefemoral	25433	
Artery	25008		Follicular	25277		Mediastinal	25101		Renal	19051	
Axillary	19006		Germ center	26048		Medull Sinuses	26052		Right	25223	
Brachial	25548		Hemal	25413		Medulla	25102		Serosa	25062	
Bronchial	25095		Hepatic	26045		Medullary Cord	26051		Sinus	25204	
C Cell	25258		Iliac	25078		Mesenteric	25105		Subcap Sinuses	26055	
Capillary	25019		Inguinal	19035		Nerve	25221		Subserosa	25320	
Celiac	25549		Interfol area	26049		Pancreatic	25137		Thoracic	19059	
Cervical	25261		Intima	25286		Paracortex	26053		Trans Sinuses	26056	
Cortex	25040		Lumbar	19039		Parenchym Cell	25296		Vein	25195	
Deep Cervical	25038		Lymphatic	25288		Perifollicular	25304		Venule	25207	
Endothelium	25269		Lymphocyte	25390		Perivascular	25398				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Dec Number	1046	1,12	* Hema Cell Prol	140	1,3,4	Necrosis	261	1,3,4,8
* Amyloid Dep	20	1,3,4	* Dec Size	1047	1	* Hema Cl Pr Ery	568	1,3,4	* Neovascuzation	266	1,3,4
* Angiectasis	22	1,3,4	Dec Gen	86	1,10,3,4	* Hema Cl Pr Grn	567	1,3,4	Nuclear Alter	589	1,3,4
Anisokaryosis	569	1,3,4	* Deplet Lymph	518	1,3,4	* Hematocyst	531	1,3,4	Osteodystrophy	857	1,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	* Inc Area	1050	1	Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4	* E M H	1058	1	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Inc Bd Intranu	204	1,3,4	Prof Con Tiss	600	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inc Number	1053	1,12	Proliferation	559	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Inc Size	1054	1	* Prominent HEV	1059	1
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Infarct	185	1,2,3,4	Pseudocyst	859	1,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Infiltrat Cell	533	1,12,3,4	Regeneration	314	1,3,4
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	* Inflammation	197	1,3,4,9	Respirat Metap	854	1,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	* Karyomegaly	270	1,3,4	Strml Hyperpla	848	1,13,3,4
Corp Amylacea	66	1,3,4	* Erythrophagocy	111	1,3,4	Keratin Cyst	869	1,2	Syncytiil Alter	593	1,3,4
Crystals	68	1,3,4	* Fibrosis	119	1,13,3,4	Malformation	829	1,13,3,4	* Thrombosis	335	1,3,4
* Cyst	71	1,15,2,3,4	* Focal Cell Ch	120	1,3,4	* Melanosis	232	1,3,4	Ulcer	348	1,3,4
* Cyst Multiloc	517	1,3,4	Foreign Body	123	1,3,4	* Metapl	237	1,11,14,3	Vacuoliz Cyto	76	1,3,4,6
Cytomegaly	75	1,3,4	Fungus	125	1,3,4	Mineralization	45	1,3,4	Vacuoliz Nuclr	364	1,3,4
Cytoplas Alter	574	1,3,4	Giant Cell	128	1,3,4	Mitosis	824	1,3,4			
* Dec Area	1043	1	Granuloma	577	1,3,4	Mitotic Alter	241	1,3,4			

NEOPLASTIC MORPHOLOGIES

* ORGAN DEPENDENT MORPHOLOGIES

Lymph Node 25098 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gran Theca Mal	401	2	Lymph Mal Lymph	222		Osteoma	273	2
Adenolipoma	868	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteosarc	276	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hepatoblastoma	480	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	* Hepatocholcarc	148	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	* Hepatoclr Carc	146	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	Histio Sarc	606		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Inter Strml Tm	855	4	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	* Melanoma Mal	231	2	* Sarc Stromal	104	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia	214		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Cholangiocarc	57	2	Leukemia Eryth	601		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Gran	137		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	Spndl Cel Carc	893	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Mal	243	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Teratoma Mal	623	2
Fibromyxoma	883		Leukemia Monuc	598		* Myxoma	481	2	* Teratoma NOS	622	2
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	Neoplasia	1055	1			
* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2			
* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5			

Mammary GI 25100 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Abdominal	19000			Capillary	25019			Lateral Buds	26018			Periductular	25303	
Acinus	25001			Cervical	25261			Left	25224			Perivascular	25398	
Adventitia	25254			Duct	25046			Lobular	15074			Right	25223	
Alveolar Buds	26017			Endothelium	25269			Lobules	25287			Term End Buds	26007	
Alveolus	25404			Epithelium	25331			Lymphatic	25288			Thoracic	19059	
Arteriole	25007			Fat	25274			Media	25290			Unilateral	19009	
Artery	25008			Inguinal	19035			Mucosa	25060			Vein	25195	
Axillary	19006			Interlobular	25283			Nerve	25221			Venule	25207	
Bilateral	19008			Intima	25286			Parenchym Cell	25296					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytoplas Alter	574	1,3,4		* H A N	165	1,3,4		Mitotic Alter	241	1,3,4
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		* HAN Grade 0	172	1,3,4		Necrosis	261	1,3,4,8
* Angiectasis	22	1,3,4		* Deplet Secret	479	1,3,4		* HAN Grade 1	173	1,3,4		* Neovascuzation	266	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		* HAN Grade 2	174	1,3,4		Nuclear Alter	589	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		* HAN Grade 3	175	1,3,4		Osteodystrophy	857	1,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Atrophy	321,11,12,13,3,4,8			* Dilatation	95	1,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
Atypia Cell	392	1,3,4		Distended	1004	1		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
Atypia Cytol	493	1,3,4		* Dysplasia	97	1,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
Atypia Nuclear	515	1,3,4		* Ect Tissue	477	1,3,4		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
Atypical Cells	1000	1,2,3,4		* Ectasia	394	1,13,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
* Atypical Focus	818	1,2		* Edema	99	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Autolysis	33	1,3,4		Embolus	524	1,3,4		* Infarct	185	1,2,3,4		Profl Con Tiss	600	1,3,4
Bacterium	34	1,3,4		Embolus Bact	418	1,3,4		Infiltrat Cell	533	1,12,3,4		Proliferation	559	1,3,4
Bronchiolizatr	860	1,3,5		Embolus Tumor	463	1,3,4		* Inflammation	197	1,3,4,9		Pseudocyst	859	1,3,4
Cellular Alter	832	1,3		Erosion	109	1,3,4		* Karyomegaly	270	1,3,4		Regeneration	314	1,3,4
Concretion	599	1,3,4		* Fibrosis	119	1,13,3,4		Keratin Cyst	869	1,2		Respirat Metap	854	1,4
* Congestion	65	1,3,4		* Focal Cell Ch	120	1,3,4		* Lactation	613	1,3,4		Strml Hyperpla	848	1,13,3,4
Corp Amylacea	66	1,3,4		Foreign Body	123	1,3,4		Malformation	829	1,13,3,4		Syncytiil Alter	593	1,3,4
Crystals	68	1,3,4		Fungus	125	1,3,4		* Melanosis	232	1,3,4		* Thrombosis	335	1,3,4
* Cyst	71	1,15,2,3,4		* Galactocele	126	1,3,4		* Metapl	237	1,11,14,3		Ulcer	348	1,3,4
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Mineralization	45	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Mitosis	824	1,3,4		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Mammary GI 25100 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenoacanthoma	5	2		Fibromyxoma	883			* Lipoma	215	2		* Myxosarcoma	250	2
* Adenocarc	9	1,2,5		* Fibrosarc	116	2,5		* Liposarc	216	2		Neoplasm NOS	263	2
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6		* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Osteoma	273	2
* Adenosqua Carc	516	2		* Gra Cl Tum NOS	136	2		Lymph Mal Lymph	222			Osteosarc	276	2
Alv Bron Carc	19	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2		* Hemangioma	142	2		Lymph Mal Undf	349			Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2		Histio Sarc	606			* Lymphangiosarc	220	2		Plas Cl Tm NOS	558	2
Carcinoma	51	2,5		Inter Strml Tm	855	4		Mast Cl Tm Bgn	535	2		Polyp Adenomat	309	2
Carcinoma NOS	827	2		* Keratoacanthma	208	2		Mast Cl Tm Mal	536	2		Rhabdomyoma	317	2
Carcinosarc	52	2		* Leiomyoma	211	2		Mast Cl Tm NOS	537	2		Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2		Leiomyosar	212	2		* Melanoma Bgn	538	2		* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2		Leukemia	214			* Melanoma Mal	231	2		* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2		Leukemia Eryth	601			* Melanoma NOS	539	2		* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia Gran	137			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Lymph	534			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
* Fibroadenoma	114	2		Leukemia Megak	856			* Mixd Tumor NOS	544	2		TransEpthCarc	845	2
* Fibrolipoma	882			Leukemia Mono	213			* Myoepithelioma	248	2				
* Fibroma	115	11,2		Leukemia Monuc	598			* Myxoma	481	2				

Mesentery 25106 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Endothelium	25269			Media	25290			Perivascular	25398	
Arteriole	25007			Fat	25274			Mesothelium	25397			Schwann Cell	25474	
Artery	25008			Intima	25286			Nerve	25221			Vein	25195	
Capillary	25019			Lymphatic	25288			Parenchym Cell	25296			Venule	25207	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8
* Accessory Spln	507	1,3,4		Cytomegaly	75	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		* Hematocyst	531	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Dilatation	95	1,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		Distended	1004	1		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		* Dysplasia	97	1,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Ect Pregnancy	522	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Infarct	185	1,2,3,4		Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		Infiltrat Cell	533	1,12,3,4		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Ectopic Spleen	830	1,3,4		* Inflammation	197	1,3,4,9		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Mesentery 25106 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		* Neurofibrosarc	268	2
Adenolipoma	868	2	* Gran Theca Mal	401	2	Lymph Mal Lymp	222		* Org Of Zuckerk	277	2
* Adenoma	12	13,2,6	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	* Paraganglioma	828	2
* Basosqu Tm Mal	40	2	* Hepatoblastoma	480	2	* Lymphangiosarc	220	2	* Pheochrom Mal	292	2
* Basosqu Tm NOS	355	2	* Hepatocholcarc	148	2	Mast Cl Tm Bgn	535	2	Pilomatrixoma	862	15,2
Carcinoma	51	2,5	* Hepatoclr Carc	146	2	Mast Cl Tm Mal	536	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	Histio Sarc	606		Mast Cl Tm NOS	537	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	Inter Strml Tm	855	4	* Melanoma Bgn	538	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	* Melanoma Mal	231	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	* Melanoma NOS	539	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leukemia	214		* Mesothelio Bgn	543		Rhabdomyosarc	318	2
* Cholangiocarc	57	2	Leukemia Eryth	601		* Mesothelio Mal	234		* Sarc Stromal	104	2
* Fib Histio	528	2	Leukemia Gran	137		* Mesothelio NOS	625		* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxosarcoma	250	2	* Teratoma Mal	623	2
* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	Neoplasm NOS	263	2	TransEpithCarc	845	2
* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5			

Nerve Sciatic 25516 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Axon	25141			Ganglion	25424			Perineural	25429			Tibial	25382	
Brachial Plexus	19010			Interstitium	25285			Plantar	25381			Trigeminal	25409	
Fat	25274			Myelin	25103			Radial	19049			Ulnar	19062	
Femoral	19026			Nodes Of Ranvr	25232			Spinal	19057					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
Anisokaryosis	569	1,3,4		* Demyelination	88	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		* Radicular Neur	560	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4				
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				

NEOPLASTIC MORPHOLOGIES

Nerve Sciatic 25516 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
Alv Bron Carc	19	2		* Hemangioma	142	2		Lymph Mal Undf	349			Plas Cl Tm Bgn	556	2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
* Basosqu Tm Mal	40	2		Histio Sarc	606			* Lymphangiosarc	220	2		Plas Cl Tm NOS	558	2
* Basosqu Tm NOS	355	2		Inter Strml Tm	855	4		Mast Cl Tm Bgn	535	2		Polyp Adenomat	309	2
Carcinoma NOS	827	2		* Leiomyoma	211	2		Mast Cl Tm Mal	536	2		Rhabdomyoma	317	2
Carcinosarc	52	2		Leiomyosar	212	2		Mast Cl Tm NOS	537	2		Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2		Leukemia	214			* Melanoma Bgn	538	2		* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2		Leukemia Eryth	601			* Melanoma Mal	231	2		* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2		Leukemia Gran	137			* Melanoma NOS	539	2		* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor NOS	544	2		* Teratoma Bgn	621	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Myxoma	481	2		* Teratoma Mal	623	2
Fibromyxoma	883			* Lipoma	215	2		* Myxosarcoma	250	2		* Teratoma NOS	622	2
* Fibrosarc	116	2,5		* Liposarc	216	2		Neoplasm NOS	263	2		TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neural Crst Tm	861	1,3,5				
* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Osteoma	273	2				
* Gra Cl Tum NOS	136	2		Lymph Mal Lymp	222			Osteosarc	276	2				

Nerve Tibial 25515 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Axon	25141		Ganglion	25424		Perineural	25429		Spinal	19057	
Brachial Plixus	19010		Interstitium	25285		Plantar	25381		Trigeminal	25409	
Fat	25274		Myelin	25103		Radial	19049		Ulnar	19062	
Femoral	19026		Nodes Of Ranvr	25232		Sciatic	19054				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	* Demyelination	88	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	* Radicular Neur	560	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Nerve Tibial 25515 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
Alv Bron Carc	19	2		* Hemangioma	142	2		Lymph Mal Undf	349			Plas Cl Tm Bgn	556	2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
* Basosqu Tm Mal	40	2		Histio Sarc	606			* Lymphangiosarc	220	2		Plas Cl Tm NOS	558	2
* Basosqu Tm NOS	355	2		Inter Strml Tm	855	4		Mast Cl Tm Bgn	535	2		Polyp Adenomat	309	2
Carcinoma NOS	827	2		* Leiomyoma	211	2		Mast Cl Tm Mal	536	2		Rhabdomyoma	317	2
Carcinosarc	52	2		Leiomyosar	212	2		Mast Cl Tm NOS	537	2		Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2		Leukemia	214			* Melanoma Bgn	538	2		* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2		Leukemia Eryth	601			* Melanoma Mal	231	2		* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2		Leukemia Gran	137			* Melanoma NOS	539	2		* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor NOS	544	2		* Teratoma Bgn	621	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Myxoma	481	2		* Teratoma Mal	623	2
Fibromyxoma	883			* Lipoma	215	2		* Myxosarcoma	250	2		* Teratoma NOS	622	2
* Fibrosarc	116	2,5		* Liposarc	216	2		Neoplasm NOS	263	2		TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neural Crst Tm	861	1,3,5				
* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Osteoma	273	2				
* Gra Cl Tum NOS	136	2		Lymph Mal Lymp	222			Osteosarc	276	2				

Nose 25233 - - Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Adventitia	25254			Goblet Cell	25279			Nasolacrim Dct	25295			Septum	25344	
Arteriole	25007			Incisv Papilla	25485			Nasopharyn Dct	25231			Sinus	25204	
Artery	25008			Intima	25286			Nerve	25221			Squam Epithel	805	
Capillary	25019			Lamina Propria	25086			Olfactory Epi	25330			Submucosa	25063	
Cartilage	25260			Lateral Wall	25472			Olfactory Lobe	25339			Transit Epithe	25225	
Endothelium	25269			Lumen	25096			Parenchym Cell	25296			Turbinat	25212	
Epithelium	25331			Lymphatic	25288			Perivascular	25398			Upper Molar	25486	
Ethmoid Recess	25488			Media	25290			Pst Uppr Incsr	25487			Vein	25195	
Fat	25274			Mucosa	25060			Respirat Epith	25388			Venule	25207	
Glands	25387			Nares	25351			Schwann Cell	25474			Vomeronas Org	25328	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Acc Hyal Drp	809	1,3		Degen	86	1,10,3,4		* Hyaline Drop	836	1,3,4		* Osteopetrosis	417	1,3,4
* Amyloid Dep	20	1,3,4		* Deplet Secret	479	1,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
* Angiectasis	22	1,3,4		Depletion	1001	1,2,3,4		* Hyperkeratosis	181	1,3,4		* Parasite Ext	552	1,3,4
Anisokaryosis	569	1,3,4		Depletion Cell	519	1,3,4		* Hyperostosis	180	1,3,4		Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4		* Develop Malfor	388	1,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Prot	554	1,3,4
Arteritis	864	1		* Dilatation	95	1,3,4		Hypertrophy	183	1,3,4		* Perforation	289	1,3,4
* Atrophy	321,11,12,13,3,4,8			Distended	1004	1		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4		* Diverticulum	93	1,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4		* Dysplasia	97	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4		* Ect Tissue	477	1,3,4		* Infarct	185	1,2,3,4		* Polyp Inflam	808	1,3,4
Atypical Cells	1000	1,2,3,4		* Ectasia	394	1,13,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Edema	99	1,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Autolysis	33	1,3,4		Embolus	524	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus Bact	418	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Tumor	463	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Erosion	109	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		* Exudate	110	1,14,3,4		* Metapl	237	1,11,14,3		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		* Fib Osteodyst	113	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
* Cyst Epith Inc	108	1,3,4		Fungus	125	1,3,4		* Neovasculization	266	1,3,4				
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				
Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4				

NEOPLASTIC MORPHOLOGIES

Nose 25233 - - Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		Fibromyxoma	883			* Liposarc	216	2		* Osteochron	1032	
Adenolipoma	868	2		* Fibropapilloma	884			Lymph Mal	224			Osteoma	273	2
* Adenoma	12	13,2,6		* Fibrosarc	116	2,5		Lymph Mal Hist	150			Osteosarc	276	2
Alv Bron Carc	19	2		* Gra CI Tum Bgn	530	2		Lymph Mal Lymph	222			* Papilloma	284	2
* Astrocyto Mal	514	2		* Gra CI Tum Mal	135	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2		* Gra CI Tum NOS	136	2		Lymph Mal Undf	349			Plas CI Tm Bgn	556	2
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		* Lymphangioma	219	2		Plas CI Tm Mal	557	2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		* Lymphangiosarc	220	2		Plas CI Tm NOS	558	2
Carcinoma	51	2,5		* Hemangiosarc	144	2		Mast CI Tm Bgn	535	2		* Polyp	14	2
Carcinoma NOS	827	2		Histio Sarc	606			Mast CI Tm Mal	536	2		Polyp Adenomat	309	2
Carcinosarc	52	2		Inter Strml Tm	855	4		Mast CI Tm NOS	537	2		Rhabdomyoma	317	2
* Chemodecto Bgn	73	2		* Leiomyoma	211	2		* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Chemodecto Mal	74	2		Leiomyosar	212	2		* Melanoma Mal	231	2		* Sarc Stromal	104	2
* Chemodecto NOS	56	2		Leukemia	214			* Melanoma NOS	539	2		* Sarcoma	319	13,2,5
* Chondroma	58	2		Leukemia Eryth	601			* Mixd Tumor Bgn	242	2		* Schwannoma Bgn	562	2
* Chondrosarcoma	59	2		Leukemia Gran	137			* Mixd Tumor Mal	243	2		* Schwannoma Mal	320	2
* Esthneublstoma	271	2		Leukemia Lymph	534			* Mixd Tumor NOS	544	2		* Schwannoma NOS	321	2
* Fib Histio	528	2		Leukemia Megak	856			* Myxoma	481	2		* Sq CI Papillom	551	2
* Fib Histio Bgn	846	2		Leukemia Mono	213			* Myxosarcoma	250	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Monuc	598			Neoplasm NOS	263	2		TransEpithCarc	845	2
* Fibroma	115	11,2		* Lipoma	215	2		Neural Crst Tm	861	1,3,5				

Oral Mucosa 25450 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Buccal Epithelium	25451 25331			Gingival Lingual	25449 25447			Pharyngeal Schwann Cell	25448 25474					
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytil Alter	593	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Oral Mucosa 25450 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	* Sq Cl Papillom	551	2
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	Squam Cel Carc	330	2,5
* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2	TransEpithCarc	845	2
* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2			

Ovary 25114 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Fat	25274		Media	25290		Schwann Cell	25474	
Antral Follic	26000		Follicle	25276		Nerve	25221		Serosa	25062	
Arteriole	25007		Germinal Epith	25385		Parenchym Cell	25296		Subserosa	25320	
Artery	25008		Granulosa Cell	25423		Parenchyma	21018		Thecal Cell	25422	
Bilateral	19008		Growing Follic	26010		Periovarn Tiss	25132		Unilateral	19009	
Bursa	25442		Interstitial Cell	25076		Perivascular	25398		Vein	25195	
Capillary	25019		Interstitium	25285		Primord Follic	26011		Venule	25207	
Capsule	25020		Intima	25286		Primord Follic	26014				
Corpus Luteum	25262		Left	25224		Rete Ovarii	25400				
Endothelium	25269		Lymphatic	25288		Right	25223				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Osteodystrophy	857	1,4
* Accessory Spln	507	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hematocyst	531	1,3,4	* Ovotestis	149	1,3,4
* Anestrus	1007	1,2,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Parasite	288	1,3,4
* Angiectasis	22	1,3,4	Depletion	1001	1,2,3,4	Hyalinization	1015	1,10,3	Parasite Meta	553	1,3,4
Anisokaryosis	569	1,3,4	Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Apoptosis	1003	1,2,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Arteritis	864	1	* Diestrus	440	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
* Asynchrony	1014	1,2,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyovular	1013	1,2,3,4
Atypia Cell	392	1,3,4	* Dysgenesis	847	1,4	* Infarct	185	1,2,3,4	* Proestrus	438	1,3,4
Atypia Cytol	493	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Ect Pregnancy	522	1,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metestrus	442	1,3,4	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Estrus	441	1,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Dermoid	465	1,3,4	Fungus	125	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Ovary 25114 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		Fibromyxoma	883			* Liposarc	216	2		Plas CI Tm Bgn	556	2
Adenolipoma	868	2		* Fibrosarc	116	2,5		* Luteoma	217	2		Plas CI Tm Mal	557	2
* Adenoma	12	13,2,6		* Gra CI Tum Bgn	530	2		Lymph Mal	224			Plas CI Tm NOS	558	2
Alv Bron Carc	19	2		* Gra CI Tum Mal	135	2		Lymph Mal Hist	150			Polyp Adenomat	309	2
* Arrhenobla Bgn	511	2		* Gra CI Tum NOS	136	2		Lymph Mal Lymp	222			Rhabdomyoma	317	2
* Arrhenobla Mal	512	2		* Gran Theca Bgn	403	2		Lymph Mal Mixd	244			Rhabdomyosarc	318	2
* Arrhenobla NOS	23	2		* Gran Theca Mal	401	2		Lymph Mal Undf	349			* Sarc Stromal	104	2
* Basosqu Tm Bgn	359	2		* Gran Theca NOS	404	2		* Lymphangioma	219	2		* Sarcoma	319	13,2,5
* Basosqu Tm Mal	40	2		* Granlsa Tm Bgn	407	2		* Lymphangiosarc	220	2		* Schwannoma Bgn	562	2
* Basosqu Tm NOS	355	2		* Granlsa Tm Mal	406	2		Mast CI Tm Bgn	535	2		* Schwannoma Mal	320	2
Carcinoma	51	2,5		* Granlsa Tm NOS	405	2		Mast CI Tm Mal	536	2		* Schwannoma NOS	321	2
Carcinoma NOS	827	2		* Granulosa Tum	138	2		Mast CI Tm NOS	537	2		* Sertoli Tm Bgn	326	2
Carcinosarc	52	2		* Hamartoma	139	2		* Melanoma Bgn	538	2		* Sertoli Tm Mal	327	2
* Chemodecto Bgn	73	2		* Hemangioma	142	2		* Melanoma Mal	231	2		Squam Cel Carc	330	2,5
* Chemodecto Mal	74	2		* Hemangiosarc	144	2		* Melanoma NOS	539	2		* SxCdStr Tm Bgn	838	2
* Chemodecto NOS	56	2		* Hepatoclr Carc	146	2		* Mesothelio Bgn	543			* SxCdStr Tm Mal	839	2
* Choriocarc	60	2		Histio Sarc	606			* Mesothelio Mal	234			* Tbstr Adenoma	811	2
* Cystadenocarc	72	2		Inter Strml Tm	855	4		* Mesothelio NOS	625			* Tbstr Carc	812	2
* Cystadenoma	353	2		* Leiomyoma	211	2		* Mixd Tumor Bgn	242	2		* Teratoma	334	2
* Dysgermino Bgn	616	2		Leiomyosar	212	2		* Mixd Tumor Mal	243	2		* Teratoma Bgn	621	2
* Dysgermino Mal	615	2		Leukemia	214			* Mixd Tumor NOS	544	2		* Teratoma Mal	623	2
* Dysgermino NOS	614	2		Leukemia Eryth	601			* Myxoma	481	2		* Teratoma NOS	622	2
* Dysgerminoma	94	2		Leukemia Gran	137			* Myxosarcoma	250	2		* Thecoma Bgn	400	2
* Embryonal Carc	101	2		Leukemia Lymph	534			Neoplasm NOS	263	2		* Thecoma Mal	399	2
* Fib Histio	528	2		Leukemia Megak	856			Neural Crst Tm	861	1,3,5		* Thecoma NOS	402	2
* Fib Histio Bgn	846	2		Leukemia Mono	213			Osteoma	273	2		TransEpithCarc	845	2
* Fibrolipoma	882			Leukemia Monuc	598			Osteosarc	276	2		* Yolk Sac Carc	803	2
* Fibroma	115	11,2		* Lipoma	215	2		Pilomatixoma	862	15,2				

Oviduct 25054 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Arteriole	25007		Left	25224		Parenchym Cell	25296		Unilateral	19009	
Artery	25008		Lumen	25096		Right	25223		Vein	25195	
Bilateral	19008		Lymphatic	25288		Schwann Cell	25474		Venule	25207	
Capillary	25019		Mucosa	25060		Serosa	25062				
Epithelium	25331		Muscularis	25061		Submucosa	25063				
Fat	25274		Nerve	25221		Subserosa	25320				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	Osteodystrophy	857	1,4
* Accessory Spln	507	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Parasite	288	1,3,4
* Angiectasis	22	1,3,4	Depletion	1001	1,2,3,4	Hyalinization	1015	1,10,3	Parasite Meta	553	1,3,4
Anisokaryosis	569	1,3,4	Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Apoptosis	1003	1,2,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	* Perforation	289	1,3,4
Arteritis	864	1	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	* Diverticulum	93	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Ect Pregnancy	522	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Exudate	110	1,14,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Oviduct 25054 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		* Myxoma	481	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		* Myxosarcoma	250	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Neural Crst Tm	861	1,3,5
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteoma	273	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Osteosarc	276	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangiosarc	220	2	Pilomatrixoma	862	15,2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mesothelio Bgn	543		* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mesothelio Mal	234		Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Mono	213		* Mesothelio NOS	625		TransEpithCarc	845	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Bgn	242	2			
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor Mal	243	2			
* Fibrosarc	116	2,5	* Liposarc	216	2	* Mixd Tumor NOS	544	2			

Pancreas 25115 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Acinar Cell	25421		Endothelium	25269		Lymphatic	25288		Schwann Cell	25474	
Acinus	25001		Fat	25274		Media	25290		Serosa	25062	
Adventitia	25254		Interlobular	25283		Nerve	25221		Subserosa	25320	
Arteriole	25007		Interstitium	25285		Parenchym Cell	25296		Vein	25195	
Artery	25008		Intima	25286		Parenchyma	21018		Venule	25207	
Capillary	25019		Islets Panc	25081		Periductular	25303				
Duct	25046		Lobules	25287		Perivascular	25398				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Focal Cell Ch	120	1,3,4	* Mucocele	545	1,3,4
* Accessory Spln	507	1,3,4	Cytomegaly	75	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
Anisokaryosis	569	1,3,4	* Deplet Secret	479	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Autolysis	33	1,3,4	* Ectopic Liver	617	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Bacterium	34	1,3,4	* Ectopic Spleen	830	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Basoph Focus	37	1,2	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	* Lipomatosis	816	1,3,4	Strml Hyperpla	848	1,13,3,4
* Clear Cl Focus	63	1,2	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	* Eosin Focus	106	1,2	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Exudate	110	1,14,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	* Fatty Change	112	1,3,4,6	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4			

NEOPLASTIC MORPHOLOGIES

Pancreas 25115 -- Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasn NOS	263	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Lymph	222		Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hepatoblastoma	480	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	* Hepatocholcarc	148	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	* Hepatoclr Carc	146	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Histic Sarc	606		Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Melanoma Mal	231	2	* Sarc Stromal	104	2
* Cholangiocarc	57	2	Leukemia	214		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Cystadenocarc	72	2	Leukemia Eryth	601		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Gran	137		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2			
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2			

Parathyroid GI 25116 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Bilateral	19008		Left	25224		Right	25223				
C Cell	25258		Parenchym Cell	25296		Unilateral	19009				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Ect Thymus	523	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytial Alter	593	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Parathyroid GI 25116 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Lymph	222		Osteoma	273	2
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
Carcinoma	51	2,5	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	TransEpithCarc	845	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2			
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2			

Penis 25209 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Endothelium	25269			Lymphatic	25288			Perivascular	25398	
Arteriole	25007			Epithelium	25331			Media	25290			Schwann Cell	25474	
Artery	25008			Fat	25274			Nerve	25221			Vein	25195	
Capillary	25019			Intima	25286			Parenchym Cell	25296			Venule	25207	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4		* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4		Cytomegaly	75	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4		Cytoplas Alter	574	1,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
Arteritis	864	1		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8			Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4		* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Regeneration	314	1,3,4
Bacterium	34	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Strml Hyperpla	848	1,13,3,4
* Calcus Gro Obs	47	1,3,4		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Syncytil Alter	593	1,3,4
* Calcus Mic Obs	48	1,3,4		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		* Thrombosis	335	1,3,4
Cellular Alter	832	1,3		Erosion	109	1,3,4		Mineralization	45	1,3,4		Ulcer	348	1,3,4
Concretion	599	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Congestion	65	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Nuclr	364	1,3,4
Corp Amylacea	66	1,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8				
Crystals	68	1,3,4		Fungus	125	1,3,4		* Neovasculazation	266	1,3,4				

NEOPLASTIC MORPHOLOGIES

Penis 25209 -- Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteoma	273	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteosarc	276	2
* Basal Cel Aden	36	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	TransEpithCarc	845	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2			
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2			

Peritoneum 25468 - - General Body 25069

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Mesothelium	25397			Ovarian Bursa	25470			Schwann Cell	25474			Tunica Vaginal	25469	
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NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Peritoneum 25468 - - General Body 25069

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	* Paraganglioma	828	2
* Basosqu Tm Mal	40	2	Hstio Sarc	606		* Lymphangiosarc	220	2	Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	Rhabdomyosarc	318	2
* Fib Hstio	528	2	Leukemia Lymph	534		* Mesothelio Bgn	543		* Sarcoma	319	13,2,5
* Fib Hstio Bgn	846	2	Leukemia Megak	856		* Mesothelio Mal	234		* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxoma	481	2	TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2	Lymph Mal	224		* Myxosarcoma	250	2			
* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Neoplasm NOS	263	2			
* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5			

Perph Nerve 25118 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Axon	25141		Interstitium	25285		Plantar	25381		Tibial	25382	
Brachial Plexus	19010		Myelin	25103		Radial	19049		Trigeminal	25409	
Fat	25274		Nodes Of Ranvr	25232		Schwann Cell	25474		Ulnar	19062	
Femoral	19026		Parenchym Cell	25296		Sciatic	19054				
Ganglion	25424		Perineural	25429		Spinal	19057				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	* Gliosis	130	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	* Demyelination	88	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	* Radicular Neur	560	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Perph Nerve 25118 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum NOS	136	2		Lymph Mal Lymph	222			Osteosarc	276	2
Alv Bron Carc	19	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2		* Hemangioma	142	2		Lymph Mal Undf	349			Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2		Histio Sarc	606			* Lymphangiosarc	220	2		Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2		Inter Strml Tm	855	4		Mast Cl Tm Bgn	535	2		Polyp Adenomat	309	2
Carcinosarc	52	2		* Leiomyoma	211	2		Mast Cl Tm Mal	536	2		Rhabdomyoma	317	2
* Chemodecto Bgn	73	2		Leiomyosar	212	2		Mast Cl Tm NOS	537	2		Rhabdomyosarc	318	2
* Chemodecto Mal	74	2		Leukemia	214			* Melanoma Bgn	538	2		* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2		Leukemia Eryth	601			* Melanoma Mal	231	2		* Schwannoma Bgn	562	2
* Fib Histio	528	2		Leukemia Gran	137			* Melanoma NOS	539	2		* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2		Leukemia Lymph	534			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fibrolipoma	882			Leukemia Megak	856			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
* Fibroma	115	11,2		Leukemia Mono	213			* Mixd Tumor NOS	544	2		* Teratoma	334	2
Fibromyxoma	883			Leukemia Monuc	598			* Myxoma	481	2		* Teratoma Bgn	621	2
* Fibrosarc	116	2,5		* Lipoma	215	2		* Myxosarcoma	250	2		* Teratoma Mal	623	2
* Ganglioneuroma	127	2		* Liposarc	216	2		Neoplasm NOS	263	2		* Teratoma NOS	622	2
* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neural Crst Tm	861	1,3,5		TransEpithCarc	845	2
* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Osteoma	273	2				

Pharynx 25218 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Erythrocyte	25389		Media	25290		Submucosa	25063	
Arteriole	25007		Fat	25274		Mucosa	25060		Vein	25195	
Artery	25008		Intima	25286		Nerve	25221		Venule	25207	
Capillary	25019		Lamina Propria	25086		Palate	25229				
Endothelium	25269		Larynx	25090		Parenchym Cell	25296				
Epithelium	25331		Lymphatic	25288		Perivascular	25398				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	* Hyperkeratosis	181	1,3,4	Parasite	288	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Perforation	289	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Profl Con Tiss	600	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4	* Exudate	110	1,14,3,4	* Metapl	237	1,11,14,3	Synctyl Alter	593	1,3,4
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Pharynx 25218 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteoma	273	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Mixd	244		* Papilloma	284	2
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	Leukemia	214		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Sq Cl Papillom	551	2
Fibromyxoma	883		Leukemia Monuc	598		* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibropapilloma	884		* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2

Pineal Gland 25478 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
NEOPLASTIC MORPHOLOGIES														
Adenolipoma	868	2		* Gra Cl Tum NOS	136	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2		* Hamartoma	139	2		Lymph Mal Lymp	222			Osteoma	273	2
* Basosqu Tm Bgn	359	2		* Hemangioma	142	2		Lymph Mal Mixd	244			Osteosarc	276	2
* Basosqu Tm Mal	40	2		* Hemangiosarc	144	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2		Histio Sarc	606			* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2		Inter Strml Tm	855	4		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
Carcinosarc	52	2		* Leiomyoma	211	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2		Leiomyosar	212	2		Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
* Chemodecto Mal	74	2		Leukemia	214			Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
* Chemodecto NOS	56	2		Leukemia Eryth	601			* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
* Fib Histic	528	2		Leukemia Gran	137			* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
* Fib Histic Bgn	846	2		Leukemia Lymph	534			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Fibrolipoma	882			Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma Mal	320	2
* Fibroma	115	11,2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma NOS	321	2
Fibromyxoma	883			Leukemia Monuc	598			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2		* Liposarc	216	2		* Myxosarcoma	250	2				
* Gra Cl Tum Mal	135	2		Lymph Mal	224			Neoplasm NOS	263	2				

* ORGAN DEPENDENT MORPHOLOGIES

Pituitary GI 25121 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Chromophobe CL	25538		Parenchym Cell	25296		Pars Nervosa	25299				
Craniophar Dct	25251		Pars Distalis	25297		Rathkes Cleft	25252				
Neutrophil	25391		Pars Intermed	25298		Schwann Cell	25474				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hema Cell Prol	140	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Deplet Secret	479	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Syncytil Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Pituitary GI 25121 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Acidophil Aden	3	2	* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2
* Acidophil Carc	4	2	Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2
Adenolipoma	868	2	* Ganglioneuroma	127	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra CI Tum Bgn	530	2	Lymph Mal Hist	150		Osteoma	273	2
Alv Bron Carc	19	2	* Gra CI Tum Mal	135	2	Lymph Mal Lymp	222		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Gra CI Tum NOS	136	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Lymph Mal Undf	349		Plas CI Tm Bgn	556	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas CI Tm Mal	557	2
Carcinoma	51	2,5	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas CI Tm NOS	558	2
Carcinoma NOS	827	2	Hystio Sarc	606		Mast CI Tm Bgn	535	2	Polyp Adenomat	309	2
Carcinosarc	52	2	Inter Strml Tm	855	4	Mast CI Tm Mal	536	2	Rhabdomyoma	317	2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	Mast CI Tm NOS	537	2	Rhabdomyosarc	318	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia	214		* Melanoma Mal	231	2	* Schwannoma Mal	320	2
* Craniophrngoma	79	2	Leukemia Eryth	601		* Melanoma NOS	539	2	Squam Cel Carc	330	2,5
* Cystadenocarc	72	2	Leukemia Gran	137		* Meningioma Mal	541	2	TransEpithCarc	845	2
* Fib Hystio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2			
* Fib Hystio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2			
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2			

Pleura 25471 - - Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Mesothelium	25397													
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Pleura 25471 - - Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Gra Cl Tum NOS	136	2		Lymph Mal Hist	150			* Myxosarcoma	250	2
Alv Bron Carc	19	2		* Hamartoma	139	2		Lymph Mal Lymp	222			Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2		* Hemangioma	142	2		Lymph Mal Mixd	244			Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2		* Hemangiosarc	144	2		Lymph Mal Undf	349			Osteoma	273	2
* Basosqu Tm NOS	355	2		Histio Sarc	606			* Lymphangioma	219	2		Osteosarc	276	2
Carcinoma NOS	827	2		Inter Strml Tm	855	4		* Lymphangiosarc	220	2		Pilomatrixoma	862	15,2
Carcinosarc	52	2		* Leiomyoma	211	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2		Leiomyosar	212	2		Mast Cl Tm Mal	536	2		Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2		Leukemia	214			Mast Cl Tm NOS	537	2		Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2		Leukemia Eryth	601			* Melanoma Bgn	538	2		Polyp Adenomat	309	2
* Fib Histio	528	2		Leukemia Gran	137			* Melanoma Mal	231	2		Rhabdomyoma	317	2
* Fib Histio Bgn	846	2		Leukemia Lymph	534			* Melanoma NOS	539	2		Rhabdomyosarc	318	2
* Fibrolipoma	882			Leukemia Megak	856			* Mesothelio Bgn	543			* Sarcoma	319	13,2,5
* Fibroma	115	11,2		Leukemia Mono	213			* Mesothelio Mal	234			* Schwannoma Bgn	562	2
Fibromyxoma	883			Leukemia Monuc	598			* Mixd Tumor Bgn	242	2		* Schwannoma Mal	320	2
* Fibrosarc	116	2,5		* Lipoma	215	2		* Mixd Tumor Mal	243	2		* Schwannoma NOS	321	2
* Gra Cl Tum Bgn	530	2		* Liposarc	216	2		* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Gra Cl Tum Mal	135	2		Lymph Mal	224			* Myxoma	481	2		TransEpithCarc	845	2

Pop Lymph Node 26047 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Cortex	25040			Interfol area	26049			Paracortex	26053					
Follicles	26047			Medull Sinuses	26052			Subcap Sinuses	26055					
Germ center	26048			Medullary Cord	26051			Trans Sinuses	26056					
NON-NEOPLASTIC MORPHOLOGIES														
* Dec Area	1043	1		* E M H	1058	1		* Inc Area	1050	1		Necrosis	261	1,3,4,8
* Dec Number	1046	1,12		* Fibrosis	119	1,13,3,4		* Inc Number	1053	1,12		* Prominent HEV	1059	1
* Dec Size	1047	1		* Hemorrhage	145	1,3,4		* Inc Size	1054	1				
NEOPLASTIC MORPHOLOGIES														
Neoplasia	1055	1												

Preputial GI 25125 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Acinus	25001		Duct	25046		Intima	25286		Perivascular	25398	
Adventitia	25254		Endothelium	25269		Left	25224		Right	25223	
Arteriole	25007		Epithelium	25331		Lymphatic	25288		Schwann Cell	25474	
Artery	25008		Fat	25274		Media	25290		Unilateral	19009	
Bilateral	19008		Glandular	25064		Nerve	25221		Vein	25195	
Capillary	25019		Interstitium	25285		Parenchym Cell	25296		Venule	25207	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	* Hyperkeratosis	181	1,3,4	Parasite	288	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	Hypoplasia	184	1,3,4	* Perforation	289	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Prolf Con Tiss	600	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4	* Exudate	110	1,14,3,4	* Metapl	237	1,11,14,3	Syncytil Alter	593	1,3,4
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Preputial GI 25125 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteoma	273	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteosarc	276	2
* Basal Cel Aden	36	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Sq Cl Papillom	551	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2	TransEpithCarc	845	2
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2			

Pros, Ant Lobe 25524 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Pros, Ant Lobe 25524 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Gra Cl Tum Bgn	530	2		Lymph Mal Hist	150			Neoplasm NOS	263	2
Adenolipoma	868	2		* Gra Cl Tum Mal	135	2		Lymph Mal Lymp	222			Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6		* Gra Cl Tum NOS	136	2		Lymph Mal Mixd	244			Osteoma	273	2
* Adenosqua Carc	516	2		* Hamartoma	139	2		Lymph Mal Undf	349			Osteosarc	276	2
Alv Bron Carc	19	2		* Hemangioma	142	2		* Lymphangioma	219	2		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		* Lymphangiosarc	220	2		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2		Histio Sarc	606			Mast Cl Tm Bgn	535	2		Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2		Inter Strml Tm	855	4		Mast Cl Tm Mal	536	2		Plas Cl Tm NOS	558	2
Carcinoma	51	2,5		* Leiomyoma	211	2		Mast Cl Tm NOS	537	2		Polyp Adenomat	309	2
Carcinoma NOS	827	2		Leiomyosar	212	2		* Melanoma Bgn	538	2		Rhabdomyoma	317	2
Carcinosarc	52	2		Leukemia	214			* Melanoma Mal	231	2		Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2		Leukemia Eryth	601			* Melanoma NOS	539	2		* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2		Leukemia Gran	137			* Mesothelio Bgn	543			* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2		Leukemia Lymph	534			* Mesothelio Mal	234			* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia Megak	856			* Mesothelio NOS	625			* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Mono	213			* Mixd Tumor Bgn	242	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Monuc	598			* Mixd Tumor Mal	243	2		TransEpithCarc	845	2
* Fibroma	115	11,2		* Lipoma	215	2		* Mixd Tumor NOS	544	2				
Fibromyxoma	883			* Liposarc	216	2		* Myxoma	481	2				
* Fibrosarc	116	2,5		Lymph Mal	224			* Myxosarcoma	250	2				

Pros, Dor Lobe 25525 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Pros, Dor Lobe 25525 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Gra Cl Tum Bgn	530	2		Lymph Mal Hist	150			Neoplasm NOS	263	2
Adenolipoma	868	2		* Gra Cl Tum Mal	135	2		Lymph Mal Lymp	222			Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6		* Gra Cl Tum NOS	136	2		Lymph Mal Mixd	244			Osteoma	273	2
* Adenosqua Carc	516	2		* Hamartoma	139	2		Lymph Mal Undf	349			Osteosarc	276	2
Alv Bron Carc	19	2		* Hemangioma	142	2		* Lymphangioma	219	2		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		* Lymphangiosarc	220	2		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2		Histio Sarc	606			Mast Cl Tm Bgn	535	2		Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2		Inter Strml Tm	855	4		Mast Cl Tm Mal	536	2		Plas Cl Tm NOS	558	2
Carcinoma	51	2,5		* Leiomyoma	211	2		Mast Cl Tm NOS	537	2		Polyp Adenomat	309	2
Carcinoma NOS	827	2		Leiomyosar	212	2		* Melanoma Bgn	538	2		Rhabdomyoma	317	2
Carcinosarc	52	2		Leukemia	214			* Melanoma Mal	231	2		Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2		Leukemia Eryth	601			* Melanoma NOS	539	2		* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2		Leukemia Gran	137			* Mesothelio Bgn	543			* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2		Leukemia Lymph	534			* Mesothelio Mal	234			* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia Megak	856			* Mesothelio NOS	625			* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Mono	213			* Mixd Tumor Bgn	242	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Monuc	598			* Mixd Tumor Mal	243	2		TransEpithCarc	845	2
* Fibroma	115	11,2		* Lipoma	215	2		* Mixd Tumor NOS	544	2				
Fibromyxoma	883			* Liposarc	216	2		* Myxoma	481	2				
* Fibrosarc	116	2,5		Lymph Mal	224			* Myxosarcoma	250	2				

Pros, Dors/Lat 26019 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite	288	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bronchiolizatzn	860	1,3,5	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Syncytial Alter	593	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal	224		Neoplasm NOS	263	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Lymp	222		Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	Leukemia	214		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
Fibromyxoma	883		Leukemia Monuc	598		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Lipoma	215	2	* Myxoma	481	2	TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2	* Liposarc	216	2	* Myxosarcoma	250	2			

* ORGAN DEPENDENT MORPHOLOGIES

Pros, Lat Lobe 25526 -- Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Pros, Lat Lobe 25526 -- Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Mixd	244		Osteoma	273	2
* Adenosqua Carc	516	2	* Hamartoma	139	2	Lymph Mal Undf	349		Osteosarc	276	2
Alv Bron Carc	19	2	* Hemangioma	142	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	Histi Sarc	606		Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leukemia	214		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Megak	856		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Monuc	598		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Fibroma	115	11,2	* Lipoma	215	2	* Mixd Tumor NOS	544	2			
Fibromyxoma	883		* Liposarc	216	2	* Myxoma	481	2			
* Fibrosarc	116	2,5	Lymph Mal	224		* Myxosarcoma	250	2			

Pros, Ven Lobe 25527 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Epithelium	25331													
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4		* Diverticulum	93	1,3,4		* Infarct	185	1,2,3,4		Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Regeneration	314	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Respirat Metap	854	1,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Syncytial Alter	593	1,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		* Thrombosis	335	1,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		Mineralization	45	1,3,4		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8				
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4				
* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				

NEOPLASTIC MORPHOLOGIES

Pros, Ven Lobe 25527 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Mixd	244		Osteoma	273	2
* Adenosqua Carc	516	2	* Hamartoma	139	2	Lymph Mal Undf	349		Osteosarc	276	2
Alv Bron Carc	19	2	* Hemangioma	142	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leukemia	214		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Megak	856		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Monuc	598		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Fibroma	115	11,2	* Lipoma	215	2	* Mixd Tumor NOS	544	2			
Fibromyxoma	883		* Liposarc	216	2	* Myxoma	481	2			
* Fibrosarc	116	2,5	Lymph Mal	224		* Myxosarcoma	250	2			

Prostate 25126 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Acinus	25001		Endothelium	25269		Media	25290		Serosa	25062	
Adventitia	25254		Epithelium	25331		Nerve	25221		Unilateral	19009	
Arteriole	25007		Fat	25274		Parenchym Cell	25296		Vein	25195	
Artery	25008		Interstitium	25285		Parenchyma	21018		Ventral	25355	
Bilateral	19008		Intima	25286		Perivascular	25398		Venule	25207	
Capillary	25019		Left	25224		Right	25223				
Dorsal	25354		Lymphatic	25288		Schwann Cell	25474				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	* Dec Secret Fld	1002	1,2,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytial Alter	593	1,3,4
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Prostate 25126 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		* Myxosarcoma	250	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Adenosqua Carc	516	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hepatocholcarc	148	2	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
Carcinosarc	52	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia Gran	137		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor NOS	544	2			
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxoma	481	2			

Proximal Colon 26041 -- Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Epithelium	25331			Mucosa	25060			Vein	25195	
Artery	25008			Goblet Cell	25279			Muscularis	25061			Venule	25207	
Capillary	25019			Lymphatic	25288			Nerve	25221					
Cecum	25023			Lymphoid Tiss	25408			Serosa	25062					

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4		* Diverticulum	93	1,3,4		Infiltrat Cell	533	1,12,3,4		* Polyp Inflam	808	1,3,4
* Angiectasis	22	1,3,4		* Dysplasia	97	1,3,4		* Inflammation	197	1,3,4,9		Regeneration	314	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Edema	99	1,3,4		* Metapl	237	1,11,14,3		Syncytil Alter	593	1,3,4
Atypia Cell	392	1,3,4		Erosion	109	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Necrosis	261	1,3,4,8		Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Nuclear Alter	589	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Parasite Meta	553	1,3,4				
Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		* Perforation	289	1,3,4				
* Dilatation	95	1,3,4		Hypertrophy	183	1,3,4		Pigment	303	1,3,4,7				

NEOPLASTIC MORPHOLOGIES

* Adenoma	12	13,2,6		* Hemangioma	142	2		Leukemia Monuc	598			* Sarcoma	319	13,2,5
* Carcind Tm Bgn	62	2		* Hemangiosarc	144	2		* Lipoma	215	2		* Schwannoma Bgn	562	2
* Carcind Tm Mal	77	2		Histio Sarc	606			* Liposarc	216	2		* Schwannoma Mal	320	2
Carcinoma	51	2,5		* Leiomyoma	211	2		Lymph Mal	224					
* Fibroma	115	11,2		Leiomyosar	212	2		Neural Crst Tm	861	1,3,5				
* Fibrosarc	116	2,5		Leukemia Gran	137			Polyp Adenomat	309	2				

Rete Testes 26020 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
NON-NEOPLASTIC MORPHOLOGIES														
* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatzn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
NEOPLASTIC MORPHOLOGIES														
Adenolipoma	868	2		* Gra Cl Tum NOS	136	2		Lymph Mal Lymp	222			Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6		* Hamartoma	139	2		Lymph Mal Mixd	244			Osteoma	273	2
Alv Bron Carc	19	2		* Hemangioma	142	2		Lymph Mal Undf	349			Osteosarc	276	2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2		Histio Sarc	606			* Lymphangiosarc	220	2		Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2		Inter Strml Tm	855	4		Mast Cl Tm Bgn	535	2		Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2		* Leiomyoma	211	2		Mast Cl Tm Mal	536	2		Plas Cl Tm NOS	558	2
Carcinosarc	52	2		Leiomyosar	212	2		Mast Cl Tm NOS	537	2		Polyp Adenommat	309	2
* Chemodectoc Bgn	73	2		Leukemia	214			* Melanoma Bgn	538	2		Rhabdomyoma	317	2
* Chemodectoc Mal	74	2		Leukemia Eryth	601			* Melanoma Mal	231	2		Rhabdomyosarc	318	2
* Chemodectoc NOS	56	2		Leukemia Gran	137			* Melanoma NOS	539	2		* Sarcoma	319	13,2,5
* Fib Histio	528	2		Leukemia Lymph	534			* Mesothelio Bgn	543			* Schwannoma Bgn	562	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mesothelio Mal	234			* Schwannoma Mal	320	2
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
Fibromyxoma	883			* Lipoma	215	2		* Mixd Tumor NOS	544	2		TransEpithCarc	845	2
* Fibrosarc	116	2,5		* Liposarc	216	2		* Myxoma	481	2				
* Gra Cl Tum Bgn	530	2		Lymph Mal	224			* Myxosarcoma	250	2				
* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Neoplasm NOS	263	2				

* ORGAN DEPENDENT MORPHOLOGIES

Saliv Glands 25148 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Acinar Cell	25421		Endothelium	25269		Mandibular	25396		Schwann Cell	25474	
Acinus	25001		Fat	25274		Media	25290		Sublingul GI	25166	
Adventitia	25254		Interlobular	25283		Nerve	25221		Submandibul GI	25167	
Arteriole	25007		Interstitium	25285		Parenchym Cell	25296		Unilateral	19009	
Artery	25008		Intima	25286		Parotid GI	25117		Vein	25195	
Bilateral	19008		Left	25224		Periductular	25303		Venule	25207	
Capillary	25019		Lobules	25287		Perivascular	25398				
Duct	25046		Lymphatic	25288		Right	25223				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	* Deplet Secret	479	1,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite	288	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
* Basoph Focus	37	1,2	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Bronchiolizatr	860	1,3,5	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	* Exudate	110	1,14,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fatty Change	112	1,3,4,6	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	* Mucocele	545	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	* Myelodysplasia	23034	1			
* Cyst Multiloc	517	1,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Saliv Glands 25148 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal	224		Neural Crst Tm	861	1,3,5
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal Hist	150		* Neurofibrosarc	268	2
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Lymp	222		Osteoma	273	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
Carcinoma	51	2,5	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Carcinosar NOS	800	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Cystadenocarc	72	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Myoepithelioma	248	2	TransEpithCarc	845	2
* Fibrolipoma	882		Leukemia Monuc	598		* Myxoma	481	2			
* Fibroma	115	11,2	* Lipoma	215	2	* Myxosarcoma	250	2			
Fibromyxoma	883		* Liposarc	216	2	Neoplasm NOS	263	2			

Sem Ves 25149 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Fat	25274		Nerve	25221		Subserosa	25320	
Arteriole	25007		Interstitium	25285		Parenchym Cell	25296		Unilateral	19009	
Artery	25008		Intima	25286		Parenchyma	21018		Vein	25195	
Bilateral	19008		Left	25224		Parotid Gl	25117		Venule	25207	
Capillary	25019		Lumen	25096		Perivascular	25398				
Endothelium	25269		Lymphatic	25288		Right	25223				
Epithelium	25331		Media	25290		Serosa	25062				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8
* Accessory Spln	507	1,3,4	Cytomegaly	75	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	* Dec Secret Fld	1002	1,2,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Deplet Secret	479	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Sem Ves 25149 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hepatocholcarc	148	2	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
Carcinosarc	52	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia Gran	137		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor NOS	544	2			
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxoma	481	2			
* Gra Cl Tum Bgn	530	2	Lymph Mal	224		* Myxosarcoma	250	2			

Skel Muscle 25219 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Abdominal	19000		Endomysium	25383		Left	25224		Sarcolem Nucli	25308	
Adventitia	25254		Endothelium	25269		Lymphatic	25288		Sarcoplasm	25309	
Anterior	19002		Fat	25274		Mandibular	25396		Schwann Cell	25474	
Arteriole	25007		Fiber	25278		Media	25290		Sternal	25316	
Artery	25008		Forelimb	19027		Neck	25111		Subcut Tiss	25165	
Back	19007		Head	25281		Nerve	25221		Thigh	25322	
Bilateral	19008		Hindlimb	19031		Parenchym Cell	25296		Thoracic	19059	
Capillary	25019		Intercostal	25282		Perimysium	25384		Unilateral	19009	
Cervical	25261		Intima	25286		Perivascular	25398		Vein	25195	
Diaphragm	25214		Laryngeal	25089		Posterior	25361		Ventral	25355	
Dorsal	25354		Lateral	25088		Right	25223		Venule	25207	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8
* Accessory Spln	507	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hernia	23024	1	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite	288	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Ect Tissue	477	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Ectasia	394	1,13,3,4	Infiltrat Cell	533	1,12,3,4	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Edema	99	1,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Autolysis	33	1,3,4	Embolus	524	1,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus Bact	418	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus Tumor	463	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4	* Fatty Change	112	1,3,4,6	* Metapl	237	1,11,14,3	Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Myopathy Degen	546	1,3,4	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Skel Muscle 25219 - - Muscskel Sys 25152

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum NOS	136	2	Lymph Mal Lymph	222		Osteoma	273	2
Adenolipoma	868	2	* Gran Theca Mal	401	2	Lymph Mal Mixd	244		Osteosarc	276	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	* Hepatocholcarc	148	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	* Hepatoclr Carc	146	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	Histio Sarc	606		Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Inter Strml Tm	855	4	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	* Leiomyoma	211	2	* Melanoma Mal	231	2	* Sarc Stromal	104	2
* Chemodecto Mal	74	2	Leiomyosar	212	2	* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia	214		* Mesothelio Bgn	543		* Schwannoma Bgn	562	2
* Cholangiocarc	57	2	Leukemia Eryth	601		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Chordoma	602	2	Leukemia Gran	137		* Mesothelio NOS	625		* Schwannoma NOS	321	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Sq Cl Papillom	551	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Teratoma Mal	623	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2	* Thymoma Mal	565	2
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2
* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2			
* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5			
* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		* Neurofibrosarc	268	2			

Skin 25153 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Abdominal	19000		Epithelium	25331		Media	25290		Schwann Cell	25474	
Adventitia	25254		Eyelid	25528		Neck	25111		Scrotal	19055	
Anterior	19002		Face	25039		Nerve	25221		Scrotum	25426	
Arteriole	25007		Fat	25274		Nipple	25411		Sebaceous Gl	25311	
Artery	25008		Foot	25358		Other	25417		Sk Soa-No Mass	25456	
Axillary	19006		Forelimb	19027		Parenchym Cell	25296		Subcut Tiss	25165	
Back	19007		Hair	25070		Perivascular	25398		Sweat Gland	25321	
Bilateral	19008		Hair Follicle	25280		Pinna	25343		Tail	19058	
Capillary	25019		Head	25281		Posterior	25361		Thoracic	19059	
Conjunctiva	25034		Hindlimb	19031		Prepuce	25146		Treated Gl	25420	
Control	25418		Inguinal	19035		Right	25223		Treated Ngl	25419	
Control Dermis	25510		Int Scp Br Fat	26029		SOA	26025		Unilateral	19009	
Control Epider	25511		Intima	25286		SOA Dermis	25512		Untreated	26026	
Dermis	25144		Lateral	25088		SOA Epidermis	25513		Vein	25195	
Dorsal	25354		Left	25224		SOA-Mass	25432		Ventral	25355	
Ear	25479		Lip	25357		SOA-No Mass	25431		Venule	25207	
Endothelium	25269		Lumbar	19039		Sacral	25375		Vulva	25356	
Epidermis	25270		Lymphatic	25288		Scapula	25369				

NON-NEOPLASTIC MORPHOLOGIES

Skin 25153 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Abscess	1	1,3,4		* Cyst Dermoid	465	1,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4
* Acanthosis	2	1,3,4		* Cyst Epith Inc	108	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4
* Alopecia	23002	1,3,4		* Cyst Multiloc	517	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Hyalinization	1015	1,10,3		* Parakeratosis	287	1,3,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hyperkeratosis	181	1,3,4		Parasite	288	1,3,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		* Parasite Ext	552	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		* Lymphangiectas	833	1		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Strml Hyperpla	848	1,13,3,4
* Bulla	44	1,3,4		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Syncytil Alter	593	1,3,4
Cellular Alter	832	1,3		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		* Thrombosis	335	1,3,4
Concretion	599	1,3,4		* Exudate	110	1,14,3,4		Mineralization	45	1,3,4		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		* Undetermined	876	
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4				

NEOPLASTIC MORPHOLOGIES

Skin 25153 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal Undf	349		* Paragangli Mal	849	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	* Lymphangioma	219	2	* Paraganglioma	828	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	* Lymphangiosarc	220	2	Pilomatrixoma	862	15,2
* Adenosqua Carc	516	2	* Hamartoma	139	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm Bgn	556	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Mast Cl Tm Mal	536	2	Plas Cl Tm Mal	557	2
* Astrocyto Mal	514	2	* Hemangiopericy	143	2	Mast Cl Tm NOS	537	2	Plas Cl Tm NOS	558	2
* Basal Cel Aden	36	2	* Hemangiosarc	144	2	* Melan Amel Bgn	841	2	Polyp Adenomat	309	2
* Basal Cel Carc	35	2	* Hepatoclr Carc	146	2	* Melan Amel Mal	840	2	Rhabdomyoma	317	2
* Basosqu Tm Bgn	359	2	* Hibernoma	874		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Basosqu Tm Mal	40	2	Histio Sarc	606		* Melanoma Mal	231	2	* Sarc Stromal	104	2
* Basosqu Tm NOS	355	2	Inter Strml Tm	855	4	* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Carc In Situ	398	2	* Keratoacanthma	208	2	* Mesothelio Mal	234		* Schwannoma Bgn	562	2
Carcinoma	51	2,5	* Leiomyoma	211	2	* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
* Carcinosar NOS	800	2	Leukemia	214		* Mixd Tumor NOS	544	2	* Sq Cl Papillom	551	2
Carcinosarc	52	2	Leukemia Eryth	601		* Myxoma	481	2	SqClCarcInSitu	1021	2
* Chemodecto Bgn	73	2	Leukemia Gran	137		* Myxosarcoma	250	2	Squam Cel Carc	330	2,5
* Chemodecto Mal	74	2	Leukemia Lymph	534		Neoplasm NOS	263	2	* Teratoma	334	2
* Chemodecto NOS	56	2	Leukemia Megak	856		* Neu Crst Tm Bn	866	1,3,5	* Teratoma Bgn	621	2
* Dermatofibroma	1029		Leukemia Mono	213		* Neur Crst Mal	865	1,3,5	* Teratoma Mal	623	2
* Fib Histio	528	2	Leukemia Monuc	598		Neural Crst Tm	861	1,3,5	* Teratoma NOS	622	2
* Fib Histio Bgn	846	2	* Lipoma	215	2	* Neurofibroma	267	1,2	* Thymoma Mal	565	2
* Fibrolipoma	882		* Liposarc	216	2	* Neurofibrosarc	268	2	TransEpithCarc	845	2
* Fibroma	115	11,2	Lymph Mal	224		Osteoma	273	2	* Trichoepithel	345	2
Fibromyxoma	883		Lymph Mal Hist	150		Osteosarc	276	2			
* Fibropapilloma	884		Lymph Mal Lymp	222		* Papilloma	284	2			
* Fibrosarc	116	2,5	Lymph Mal Mixd	244		* Paragangli Bgn	819	2			

Skin, Control 26031 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Abdominal	19000		Endothelium	25269		Intima	25286		Prepuce	25146	
Adventitia	25254		Epidermis	25270		Lateral	25088		Right	25223	
Anterior	19002		Epithelium	25331		Left	25224		Sebaceous Gl	25311	
Arteriole	25007		Eyelid	25528		Lymphatic	25288		Subcut Tiss	25165	
Artery	25008		Face	25039		Media	25290		Sweat Gland	25321	
Axillary	19006		Fat	25274		Nerve	25221		Tail	19058	
Bilateral	19008		Foot	25358		Nipple	25411		Unilateral	19009	
Capillary	25019		Hair	25070		Other	25417		Vein	25195	
Conjunctiva	25034		Hair Follicle	25280		Perivascular	25398		Venule	25207	
Dermis	25144		Head	25281		Pinna	25343		Vulva	25356	
Ear	25479		Inguinal	19035		Posterior	25361				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Congestion	65	1,3,4	* Edema	99	1,3,4	* Metapl	237	1,11,14,3
* Acanthosis	2	1,3,4	* Cyst	71	1,15,2,3,4	* Exudate	110	1,14,3,4	* Parakeratosis	287	1,3,4
* Alopecia	23002	1,3,4	* Cyst Dermoid	465	1,3,4	* Fibrosis	119	1,13,3,4	* Parasite Ext	552	1,3,4
* Amyloid Dep	20	1,3,4	* Cyst Epith Inc	108	1,3,4	* Hemorrhage	145	1,3,4	* Thrombosis	335	1,3,4
* Angiectasis	22	1,3,4	* Develop Malfor	388	1,3,4	* Hyperkeratosis	181	1,3,4	* Undetermined	876	
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	* Inflammation	197	1,3,4,9			
* Bulla	44	1,3,4	* Dysplasia	97	1,3,4	* Lymphangiectas	833	1			

NEOPLASTIC MORPHOLOGIES

* Adenocarc	9	1,2,5	* Fibroma	115	11,2	* Melan Amel Bgn	841	2	* Paraganglioma	828	2
* Adenoma	12	13,2,6	Fibromyxoma	883		* Melan Amel Mal	840	2	* Sarc Stromal	104	2
* Adenosqua Carc	516	2	* Fibropapilloma	884		* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Astrocyto Mal	514	2	* Fibrosarc	116	2,5	* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Basal Cel Aden	36	2	* Hemangioma	142	2	* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Basal Cel Carc	35	2	* Hemangiopericy	143	2	* Neu Crst Tm Bn	866	1,3,5	* Sq Cl Papillom	551	2
* Carc In Situ	398	2	* Hemangiosarc	144	2	* Neur Crst Mal	865	1,3,5	SqClCarcInSitu	1021	2
* Carcinoma	51	2,5	* Hepatoclr Carc	146	2	* Neurofibroma	267	1,2	* Teratoma Bgn	621	2
* Carcinosa NOS	800	2	* Hibernoma	874		* Neurofibrosarc	268	2	* Teratoma Mal	623	2
* Dermatofibroma	1029		* Keratoacanthma	208	2	* Papilloma	284	2	* Teratoma NOS	622	2
* Fib Histic	528	2	* Lipoma	215	2	* Paragangli Bgn	819	2	* Thymoma Mal	565	2
* Fibrolipoma	882		* Liposarc	216	2	* Paragangli Mal	849	2	* Trichoepithel	345	2

Skin, Ctl Derm 26034 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Hair Follicle	25280			Pinna	25343			Vein	25195	
Artery	25008			Lip	25357			Prepuce	25146			Venule	25207	
Capillary	25019			Lymphatic	25288			Sebaceous Gl	25311			Vulva	25356	
Conjunctiva	25034			Nerve	25221			Subcut Tiss	25165					
Hair	25070			Nipple	25411			Sweat Gland	25321					

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Pigment	303	1,3,4,7
* Angiectasis	22	1,3,4		* Dysplasia	97	1,3,4		Hypertrophy	183	1,3,4		Syncytil Alter	593	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Edema	99	1,3,4		Infiltrat Cell	533	1,12,3,4		* Thrombosis	335	1,3,4
Atypia Cell	392	1,3,4		Erosion	109	1,3,4		* Inflammation	197	1,3,4,9		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		* Metapl	237	1,11,14,3		* Undetermined	876	
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Mineralization	45	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst Epith Inc	108	1,3,4		* Hemorrhage	145	1,3,4		Necrosis	261	1,3,4,8				
Cytoplas Alter	574	1,3,4		* Hyperkeratosis	181	1,3,4		* Parakeratosis	287	1,3,4				

NEOPLASTIC MORPHOLOGIES

* Adenoma	12	13,2,6		* Fibropapilloma	884			* Lipoma	215	2		* Sarcoma	319	13,2,5
* Basal Cel Aden	36	2		* Fibrosarc	116	2,5		* Liposarc	216	2		* Schwannoma Bgn	562	2
* Basal Cel Carc	35	2		* Hemangioma	142	2		Lymph Mal	224			* Schwannoma Mal	320	2
Carcinoma	51	2,5		* Hemangiopericy	143	2		Mast Cl Tm Bgn	535	2		* Sq Cl Papillom	551	2
* Dermatofibroma	1029			* Hemangiosarc	144	2		Mast Cl Tm Mal	536	2		Squam Cel Carc	330	2,5
* Fib Histio	528	2		Histio Sarc	606			* Melanoma Bgn	538	2		* Trichoepithel	345	2
* Fibrolipoma	882			* Keratoacanthma	208	2		* Melanoma Mal	231	2				
* Fibroma	115	11,2		Leukemia Gran	137			* Neu Crst Tm Bn	866	1,3,5				
Fibromyxoma	883			Leukemia Monuc	598			Osteosarc	276	2				

Skin, Ctl Epid 26035 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Hair Follicle	25280			Pinna	25343			Vein	25195	
Artery	25008			Lip	25357			Prepuce	25146			Venule	25207	
Capillary	25019			Lymphatic	25288			Sebaceous Gl	25311			Vulva	25356	
Conjunctiva	25034			Nerve	25221			Subcut Tiss	25165					
Hair	25070			Nipple	25411			Sweat Gland	25321					

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Pigment	303	1,3,4,7
* Angiectasis	22	1,3,4		* Dysplasia	97	1,3,4		Hypertrophy	183	1,3,4		Syncytiil Alter	593	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Edema	99	1,3,4		Infiltrat Cell	533	1,12,3,4		* Thrombosis	335	1,3,4
Atypia Cell	392	1,3,4		Erosion	109	1,3,4		* Inflammation	197	1,3,4,9		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		* Metapl	237	1,11,14,3		* Undetermined	876	
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Mineralization	45	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst Epith Inc	108	1,3,4		* Hemorrhage	145	1,3,4		Necrosis	261	1,3,4,8				
Cytoplas Alter	574	1,3,4		* Hyperkeratosis	181	1,3,4		* Parakeratosis	287	1,3,4				

NEOPLASTIC MORPHOLOGIES

* Adenoma	12	13,2,6		* Fibropapilloma	884			* Lipoma	215	2		* Sarcoma	319	13,2,5
* Basal Cel Aden	36	2		* Fibrosarc	116	2,5		* Liposarc	216	2		* Schwannoma Bgn	562	2
* Basal Cel Carc	35	2		* Hemangioma	142	2		Lymph Mal	224			* Schwannoma Mal	320	2
Carcinoma	51	2,5		* Hemangiopericy	143	2		Mast Cl Tm Bgn	535	2		* Sq Cl Papillom	551	2
* Dermatofibroma	1029			* Hemangiosarc	144	2		Mast Cl Tm Mal	536	2		Squam Cel Carc	330	2,5
* Fib Histio	528	2		Histio Sarc	606			* Melanoma Bgn	538	2		* Trichoepithel	345	2
* Fibrolipoma	882			* Keratoacanthma	208	2		* Melanoma Mal	231	2				
* Fibroma	115	11,2		Leukemia Gran	137			Neural Crst Tm	861	1,3,5				
Fibromyxoma	883			Leukemia Monuc	598			Osteosarc	276	2				

Skin, SOA 26032 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Abdominal	19000		Dorsal	25354		Left	25224		Prepuce	25146	
Adventitia	25254		Endothelium	25269		Lip	25357		Right	25223	
Anterior	19002		Epidermis	25270		Lumbar	19039		Sacral	25375	
Arteriole	25007		Epithelium	25331		Lymphatic	25288		Sebaceous Gl	25311	
Artery	25008		Eyelid	25528		Media	25290		Subcut Tiss	25165	
Axillary	19006		Fat	25274		Nerve	25221		Sweat Gland	25321	
Back	19007		Hair	25070		Nipple	25411		Thoracic	19059	
Bilateral	19008		Hair Follicle	25280		Other	25417		Unilateral	19009	
Capillary	25019		Inguinal	19035		Perivascular	25398		Vein	25195	
Conjunctiva	25034		Intima	25286		Pinna	25343		Venule	25207	
Dermis	25144		Lateral	25088		Posterior	25361		Vulva	25356	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Congestion	65	1,3,4	* Exudate	110	1,14,3,4	* Parakeratosis	287	1,3,4
* Acanthosis	2	1,3,4	* Cyst	71	1,15,2,3,4	* Fibrosis	119	1,13,3,4	* Parasite Ext	552	1,3,4
* Alopecia	23002	1,3,4	* Cyst Dermoid	465	1,3,4	* Hemorrhage	145	1,3,4	* Thrombosis	335	1,3,4
* Amyloid Dep	20	1,3,4	* Cyst Epith Inc	108	1,3,4	* Hyperkeratosis	181	1,3,4	* Undetermined	876	
* Angiectasis	22	1,3,4	* Dilatation	95	1,3,4	* Inflammation	197	1,3,4,9			
* Atrophy	321,11,12,13,3,4,8		* Dysplasia	97	1,3,4	* Lymphangiectas	833	1			
* Bulla	44	1,3,4	* Edema	99	1,3,4	* Metapl	237	1,11,14,3			

NEOPLASTIC MORPHOLOGIES

* Adenocarc	9	1,2,5	* Fibroma	115	11,2	* Melan Amel Bgn	841	2	* Paraganglioma	828	2
* Adenoma	12	13,2,6	* Fibromyxoma	883		* Melan Amel Mal	840	2	* Sarc Stromal	104	2
* Adenosqua Carc	516	2	* Fibropapilloma	884		* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Astrocyto Mal	514	2	* Fibrosarc	116	2,5	* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Basal Cel Aden	36	2	* Hemangioma	142	2	* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Basal Cel Carc	35	2	* Hemangiopericy	143	2	* Neu Crst Tm Bn	866	1,3,5	* Sq Ci Papillom	551	2
* Carc In Situ	398	2	* Hemangiosarc	144	2	* Neur Crst Mal	865	1,3,5	* SqClCarcInSitu	1021	2
* Carcinoma	51	2,5	* Hepatoclr Carc	146	2	* Neurofibroma	267	1,2	* Teratoma Bgn	621	2
* Carcinosar NOS	800	2	* Hibernoma	874		* Neurofibrosarc	268	2	* Teratoma Mal	623	2
* Dermatofibroma	1029		* Keratoacanthma	208	2	* Papilloma	284	2	* Teratoma NOS	622	2
* Fib Histic	528	2	* Lipoma	215	2	* Paragangli Bgn	819	2	* Thymoma Mal	565	2
* Fibrolipoma	882		* Liposarc	216	2	* Paragangli Mal	849	2	* Trichoepithel	345	2

Skin, SOA Mass 26036 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Hair Follicle	25280			Pinna	25343			Sweat Gland	25321	
Artery	25008			Lip	25357			Prepuce	25146			Vein	25195	
Capillary	25019			Lymphatic	25288			Sebaceous Gl	25311			Venule	25207	
Conjunctiva	25034			Nerve	25221			Spindle Cell	25315			Vulva	25356	
Hair	25070			Nipple	25411			Subcut Tiss	25165					

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Pigment	303	1,3,4,7
* Angiectasis	22	1,3,4		* Dysplasia	97	1,3,4		Hypertrophy	183	1,3,4		Syncytil Alter	593	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Edema	99	1,3,4		Infiltrat Cell	533	1,12,3,4		* Thrombosis	335	1,3,4
Atypia Cell	392	1,3,4		Erosion	109	1,3,4		* Inflammation	197	1,3,4,9		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		* Metapl	237	1,11,14,3		* Undetermined	876	
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Mineralization	45	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst Epith Inc	108	1,3,4		* Hemorrhage	145	1,3,4		Necrosis	261	1,3,4,8				
Cytoplas Alter	574	1,3,4		* Hyperkeratosis	181	1,3,4		* Parakeratosis	287	1,3,4				

NEOPLASTIC MORPHOLOGIES

* Adenoma	12	13,2,6		* Fibropapilloma	884			* Lipoma	215	2		* Sarcoma	319	13,2,5
* Basal Cel Aden	36	2		* Fibrosarc	116	2,5		* Liposarc	216	2		* Schwannoma Bgn	562	2
* Basal Cel Carc	35	2		* Hemangioma	142	2		Lymph Mal	224			* Schwannoma Mal	320	2
Carcinoma	51	2,5		* Hemangiopericy	143	2		Mast Cl Tm Bgn	535	2		* Sq Cl Papillom	551	2
* Dermatofibroma	1029			* Hemangiosarc	144	2		Mast Cl Tm Mal	536	2		Squam Cel Carc	330	2,5
* Fib Histio	528	2		Histio Sarc	606			* Melanoma Bgn	538	2		* Trichoepithel	345	2
* Fibrolipoma	882			* Keratoacanthma	208	2		* Melanoma Mal	231	2				
* Fibroma	115	11,2		Leukemia Gran	137			Neural Crst Tm	861	1,3,5				
Fibromyxoma	883			Leukemia Monuc	598			Osteosarc	276	2				

Skin, Tatroo Area 25547 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Epidermis	25270			Nerve	25221			Subcut Tiss	25165	
Artery	25008			Hair	25070			Nipple	25411			Sweat Gland	25321	
Capillary	25019			Hair Follicle	25280			Pinna	25343			Vein	25195	
Conjunctiva	25034			Lip	25357			Prepuce	25146			Venule	25207	
Dermis	25144			Lymphatic	25288			Sebaceous Gl	25311			Vulva	25356	

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Pigment	303	1,3,4,7
* Angiectasis	22	1,3,4		* Dysplasia	97	1,3,4		Hypertrophy	183	1,3,4		Syncytil Alter	593	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Edema	99	1,3,4		Infiltrat Cell	533	1,12,3,4		* Thrombosis	335	1,3,4
Atypia Cell	392	1,3,4		Erosion	109	1,3,4		* Inflammation	197	1,3,4,9		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		* Metapl	237	1,11,14,3		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Mineralization	45	1,3,4				
* Cyst Epith Inc	108	1,3,4		* Hemorrhage	145	1,3,4		Necrosis	261	1,3,4,8				
Cytoplas Alter	574	1,3,4		* Hyperkeratosis	181	1,3,4		* Parakeratosis	287	1,3,4				

NEOPLASTIC MORPHOLOGIES

* Adenocarc	9	1,2,5		* Fibrosarc	116	2,5		* Lipoma	215	2		Osteosarc	276	2
* Adenoma	12	13,2,6		* Hemangioma	142	2		* Liposarc	216	2		* Sarcoma	319	13,2,5
* Basal Cel Aden	36	2		* Hemangiopericy	143	2		Lymph Mal	224			* Schwannoma Bgn	562	2
* Basal Cel Carc	35	2		* Hemangiosarc	144	2		Mast Cl Tm Bgn	535	2		* Schwannoma Mal	320	2
Carcinoma	51	2,5		Histio Sarc	606			Mast Cl Tm Mal	536	2		* Sq Cl Papillom	551	2
* Dermatofibroma	1029			* Keratoacanthma	208	2		* Melanoma Bgn	538	2		Squam Cel Carc	330	2,5
* Fib Histio	528	2		Leukemia Gran	137			* Melanoma Mal	231	2		* Trichoepithel	345	2
* Fibroma	115	11,2		Leukemia Monuc	598			Neural Crst Tm	861	1,3,5				

Skin,SOANoMass 26037 - - Integumn Sys 25075

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Arteriole	25007			Hair Follicle	25280			Pinna	25343			Vein	25195	
Artery	25008			Lip	25357			Prepuce	25146			Venule	25207	
Capillary	25019			Lymphatic	25288			Sebaceous Gl	25311			Vulva	25356	
Conjunctiva	25034			Nerve	25221			Subcut Tiss	25165					
Hair	25070			Nipple	25411			Sweat Gland	25321					
NON-NEOPLASTIC MORPHOLOGIES														
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Pigment	303	1,3,4,7
* Angiectasis	22	1,3,4		* Dysplasia	97	1,3,4		Hypertrophy	183	1,3,4		Syncytil Alter	593	1,3,4
* Atrophy	321	11,12,13,3,4,8		* Edema	99	1,3,4		Infiltrat Cell	533	1,12,3,4		* Thrombosis	335	1,3,4
Atypia Cell	392	1,3,4		Erosion	109	1,3,4		* Inflammation	197	1,3,4,9		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		* Metapl	237	1,11,14,3		* Undetermined	876	
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		Mineralization	45	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst Epith Inc	108	1,3,4		* Hemorrhage	145	1,3,4		Necrosis	261	1,3,4,8				
Cytoplas Alter	574	1,3,4		* Hyperkeratosis	181	1,3,4		* Parakeratosis	287	1,3,4				
NEOPLASTIC MORPHOLOGIES														
* Adenoma	12	13,2,6		* Fibropapilloma	884			* Lipoma	215	2		* Sarcoma	319	13,2,5
* Basal Cel Aden	36	2		* Fibrosarc	116	2,5		* Liposarc	216	2		* Schwannoma Bgn	562	2
* Basal Cel Carc	35	2		* Hemangioma	142	2		Lymph Mal	224			* Schwannoma Mal	320	2
Carcinoma	51	2,5		* Hemangiopericy	143	2		Mast Cl Tm Bgn	535	2		* Sq Cl Papillom	551	2
* Dermatofibroma	1029			* Hemangiosarc	144	2		Mast Cl Tm Mal	536	2		Squam Cel Carc	330	2,5
* Fib Histio	528	2		Histio Sarc	606			* Melanoma Bgn	538	2		* Trichoepithel	345	2
* Fibrolipoma	882			* Keratoacanthma	208	2		* Melanoma Mal	231	2				
* Fibroma	115	11,2		Leukemia Gran	137			Neural Crst Tm	861	1,3,5				
Fibromyxoma	883			Leukemia Monuc	598			Osteosarc	276	2				

Spin Cord Cerv 25518 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Endothelium	25269		Lymphatic	25288		Perivascular	25398	
Arteriole	25007		Fat	25274		Media	25290		Thoracic	19059	
Artery	25008		Glial Cell	25059		Meninges	25104		Vein	25195	
Axon	25141		Gray Matter	25066		Myelin	25103		Venule	25207	
Canal	25213		Interstitium	25285		Nerve	25221		White Matter	25197	
Capillary	25019		Intima	25286		Neuron	25329				
Dura	25359		Lumbar	19039		Parenchyma	21018				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	* Hydromyelia	532	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Syncytial Alter	593	1,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Spin Cord Cerv 25518 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Glioma Bgn	527	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Astrocyto Bgn	513	2	* Glioma NOS	529	2	Lymph Mal Mixd	244		* Neuroblast Bgn	547	2
* Astrocyto Mal	514	2	* Gra CI Tum Bgn	530	2	Lymph Mal Undf	349		* Neuroblast NOS	265	2
* Astrocyto NOS	26	1,2	* Gra CI Tum Mal	135	2	* Lymphangioma	219	2	* Neuroblastoma	548	2
* Basosqu Tm Bgn	359	2	* Gra CI Tum NOS	136	2	* Lymphangiosarc	220	2	* Oligodendr Bgn	549	2
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Mast CI Tm Bgn	535	2	* Oligodendr Mal	550	2,6
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Mast CI Tm Mal	536	2	* Oligodendr NOS	272	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Mast CI Tm NOS	537	2	Osteoma	273	2
Carcinosarc	52	2	Histio Sarc	606		* Medullblst Bgn	620	2	Osteosarc	276	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Medullblst Mal	619	2	Pilomatrixoma	862	15,2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Medullblst NOS	618	2	Plas CI Tm Bgn	556	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Plas CI Tm Mal	557	2
* Chordoma	602	2	Leukemia	214		* Melanoma Mal	231	2	Plas CI Tm NOS	558	2
* Ependymoma Mal	526	2	Leukemia Eryth	601		* Melanoma NOS	539	2	Polyp Adenomat	309	2
* Ependymoma NOS	107	2	Leukemia Gran	137		* Meningioma Bgn	540	2	Rhabdomyoma	317	2
* Fib Histic	528	2	Leukemia Lymph	534		* Meningioma Mal	541	2	Rhabdomyosarc	318	2
* Fib Histic Bgn	846	2	Leukemia Megak	856		* Meningioma NOS	542	2	* Sarcoma	319	13,2,5
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxoma	481	2	Squam Cel Carc	330	2,5
* Ganglioneuroma	127	2	Lymph Mal	224		* Myxosarcoma	250	2	TransEpithCarc	845	2

Spin Cord Lumb 25517 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Dura	25359		Lymphatic	25288		Perivascular	25398	
Arteriole	25007		Endothelium	25269		Media	25290		Thoracic	19059	
Artery	25008		Fat	25274		Meninges	25104		Vein	25195	
Axon	25141		Glial Cell	25059		Myelin	25103		Venule	25207	
Canal	25213		Gray Matter	25066		Nerve	25221		White Matter	25197	
Capillary	25019		Interstitium	25285		Neuron	25329				
Cervical	25261		Intima	25286		Parenchyma	21018				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	* Hydromyelia	532	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Syncytial Alter	593	1,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Spin Cord Lumb 25517 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Glioma Bgn	527	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Astrocyto Bgn	513	2	* Glioma NOS	529	2	Lymph Mal Mixd	244		* Neuroblast Bgn	547	2
* Astrocyto Mal	514	2	* Gra CI Tum Bgn	530	2	Lymph Mal Undf	349		* Neuroblast NOS	265	2
* Astrocyto NOS	26	1,2	* Gra CI Tum Mal	135	2	* Lymphangioma	219	2	* Neuroblastoma	548	2
* Basosqu Tm Bgn	359	2	* Gra CI Tum NOS	136	2	* Lymphangiosarc	220	2	* Oligodendr Bgn	549	2
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Mast CI Tm Bgn	535	2	* Oligodendr Mal	550	2,6
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Mast CI Tm Mal	536	2	* Oligodendr NOS	272	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	Mast CI Tm NOS	537	2	Osteoma	273	2
Carcinosarc	52	2	Histi Sarc	606		* Medullblst Bgn	620	2	Osteosarc	276	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Medullblst Mal	619	2	Pilomatrixoma	862	15,2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Medullblst NOS	618	2	Plas CI Tm Bgn	556	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Plas CI Tm Mal	557	2
* Chordoma	602	2	Leukemia	214		* Melanoma Mal	231	2	Plas CI Tm NOS	558	2
* Ependymoma Mal	526	2	Leukemia Eryth	601		* Melanoma NOS	539	2	Polyp Adenomat	309	2
* Ependymoma NOS	107	2	Leukemia Gran	137		* Meningioma Bgn	540	2	Rhabdomyoma	317	2
* Fib Histi	528	2	Leukemia Lymph	534		* Meningioma Mal	541	2	Rhabdomyosarc	318	2
* Fib Histi Bgn	846	2	Leukemia Megak	856		* Meningioma NOS	542	2	* Sarcoma	319	13,2,5
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxoma	481	2	Squam Cel Carc	330	2,5
* Ganglioneuroma	127	2	Lymph Mal	224		* Myxosarcoma	250	2	TransEpithCarc	845	2

Spin Cord Thor 26030 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Dura	25359		Lumbar	19039		Parenchym Cell	25296	
Arteriole	25007		Endothelium	25269		Lymphatic	25288		Parenchyma	21018	
Artery	25008		Fat	25274		Media	25290		Perivascular	25398	
Axon	25141		Glial Cell	25059		Meninges	25104		Thoracic	19059	
Canal	25213		Gray Matter	25066		Myelin	25103		Vein	25195	
Capillary	25019		Interstitium	25285		Nerve	25221		Venule	25207	
Cervical	25261		Intima	25286		Neuron	25329		White Matter	25197	

NON-NEOPLASTIC MORPHOLOGIES

* Amyloid Dep	20	1,3,4	* Congestion	65	1,3,4	* Edema	99	1,3,4	* Hydromyelia	532	1,3,4
* Angiectasis	22	1,3,4	* Cyst Epith Inc	108	1,3,4	* Fibrosis	119	1,13,3,4	* Inflammation	197	1,3,4,9
* Atrophy	321,11,12,13,3,4,8		* Demyelination	88	1,3,4	* Gliosis	130	1,3,4	* Metapl	237	1,11,14,3
* Compression	78	1,3,4	* Develop Malfor	388	1,3,4	* Hemorrhage	145	1,3,4	* Thrombosis	335	1,3,4

NEOPLASTIC MORPHOLOGIES

* Astrocyto Bgn	513	2	Fibromyxoma	883		* Medullblst NOS	618	2	* Oligodendr Mal	550	2,6
* Astrocyto Mal	514	2	* Fibrosarc	116	2,5	* Meningioma Bgn	540	2	* Oligodendr NOS	272	2
* Astrocyto NOS	26	1,2	* Ganglioneuroma	127	2	* Meningioma Mal	541	2	* Sarcoma	319	13,2,5
* Chordoma	602	2	* Glioma Bgn	527	2	* Meningioma NOS	542	2	* Schwannoma Bgn	562	2
* Ependymoma Mal	526	2	* Glioma Mal	129	2,6	* Neuroblast Bgn	547	2	* Schwannoma Mal	320	2
* Ependymoma NOS	107	2	* Glioma NOS	529	2	* Neuroblast NOS	265	2			
* Fibrolipoma	882		* Medullblst Bgn	620	2	* Neuroblastoma	548	2			
* Fibroma	115	11,2	* Medullblst Mal	619	2	* Oligodendr Bgn	549	2			

Spin Cord, NOS 25523 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007		Dura	25359		Myelin	25103		Venule	25207	
Artery	25008		Glial Cell	25059		Nerve	25221				
Axon	25141		Lymphatic	25288		Neuron	25329				
Capillary	25019		Meninges	25104		Vein	25195				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	* Hydromyelia	532	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Spin Cord, NOS 25523 -- Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2		* Glioma Bgn	527	2		Lymph Mal Lymph	222			* Neuroblast Bgn	547	2
Alv Bron Carc	19	2		* Glioma Mal	129	2,6		Lymph Mal Mixd	244			* Neuroblast NOS	265	2
* Astrocyto Bgn	513	2		* Glioma NOS	529	2		Lymph Mal Undf	349			* Neuroblastoma	548	2
* Astrocyto Mal	514	2		* Gra Cl Tum Bgn	530	2		* Lymphangioma	219	2		* Oligodendr Bgn	549	2
* Astrocyto NOS	26	1,2		* Gra Cl Tum Mal	135	2		* Lymphangiosarc	220	2		* Oligodendr Mal	550	2,6
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		Mast Cl Tm Bgn	535	2		* Oligodendr NOS	272	2
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		Mast Cl Tm Mal	536	2		Osteoma	273	2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Mast Cl Tm NOS	537	2		Osteosarc	276	2
Carcinoma NOS	827	2		* Hemangiosarc	144	2		* Medullblst Bgn	620	2		Pilomatrixoma	862	15,2
Carcinosarc	52	2		Histio Sarc	606			* Medullblst Mal	619	2		Plas Cl Tm Bgn	556	2
* Chemodecto Bgn	73	2		Inter Strml Tm	855	4		* Medullblst NOS	618	2		Plas Cl Tm Mal	557	2
* Chemodecto Mal	74	2		* Leiomyoma	211	2		* Melanoma Bgn	538	2		Plas Cl Tm NOS	558	2
* Chemodecto NOS	56	2		Leiomyosar	212	2		* Melanoma Mal	231	2		Polyp Adenomat	309	2
* Chordoma	602	2		Leukemia	214			* Melanoma NOS	539	2		Rhabdomyoma	317	2
* Ependymoma Bgn	525	2		Leukemia Eryth	601			* Meningioma Bgn	540	2		Rhabdomyosarc	318	2
* Ependymoma Mal	526	2		Leukemia Gran	137			* Meningioma Mal	541	2		* Sarcoma	319	13,2,5
* Ependymoma NOS	107	2		Leukemia Lymph	534			* Meningioma NOS	542	2		* Schwannoma Bgn	562	2
* Fib Histio	528	2		Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma NOS	321	2
* Fibrolipoma	882			Leukemia Monuc	598			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Fibroma	115	11,2		* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2
Fibromyxoma	883			* Liposarc	216	2		* Myxosarcoma	250	2				
* Fibrosarc	116	2,5		Lymph Mal	224			Neoplasm NOS	263	2				
* Ganglioneuroma	127	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5				

Spinal Cord 25155 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Endothelium	25269		Media	25290		Schwann Cell	25474	
Arteriole	25007		Fat	25274		Meninges	25104		Thoracic	19059	
Artery	25008		Glial Cell	25059		Myelin	25103		Vein	25195	
Axon	25141		Gray Matter	25066		Nerve	25221		Venule	25207	
Canal	25213		Interstitium	25285		Neuron	25329		White Matter	25197	
Capillary	25019		Intima	25286		Parenchym Cell	25296				
Cervical	25261		Lumbar	19039		Parenchyma	21018				
Dura	25359		Lymphatic	25288		Perivascular	25398				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Gliosis	130	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	* Demyelination	88	1,3,4	* Hydromyelia	532	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Profl Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Syncytil Alter	593	1,3,4
* Compression	78	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8			
* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Spinal Cord 25155 - - Nervous Sys 25112

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
Adenolipoma	868	2	* Glioma Bgn	527	2	Lymph Mal Lymph	222		Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2	* Glioma Mal	129	2,6	Lymph Mal Mixd	244		* Neuroblast Bgn	547	2
* Astrocyto Bgn	513	2	* Glioma NOS	529	2	Lymph Mal Undf	349		* Neuroblast Mal	1011	1,2,3,4,5,6
* Astrocyto Mal	514	2	* Gra CI Tum Bgn	530	2	* Lymphangioma	219	2	* Neuroblast NOS	265	2
* Astrocyto NOS	26	1,2	* Gra CI Tum Mal	135	2	* Lymphangiosarc	220	2	* Neuroblastoma	548	2
* Basosqu Tm Bgn	359	2	* Gra CI Tum NOS	136	2	Mast CI Tm Bgn	535	2	* Oligodendr Bgn	549	2
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	Mast CI Tm Mal	536	2	* Oligodendr Mal	550	2,6
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	Mast CI Tm NOS	537	2	* Oligodendr NOS	272	2
Carcinoma NOS	827	2	* Hemangiosarc	144	2	* Medullblst Bgn	620	2	Osteoma	273	2
Carcinosarc	52	2	Histi Sarc	606		* Medullblst Mal	619	2	Osteosarc	276	2
* Chemodecto Bgn	73	2	Inter Strml Tm	855	4	* Medullblst NOS	618	2	Pilomatrixoma	862	15,2
* Chemodecto Mal	74	2	* Leiomyoma	211	2	* Medulloblast	230	2	Plas CI Tm Bgn	556	2
* Chemodecto NOS	56	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Plas CI Tm Mal	557	2
* Chordoma	602	2	Leukemia	214		* Melanoma Mal	231	2	Plas CI Tm NOS	558	2
* Ependymoma Bgn	525	2	Leukemia Eryth	601		* Melanoma NOS	539	2	Polyp Adenomat	309	2
* Ependymoma Mal	526	2	Leukemia Gran	137		* Meningioma Bgn	540	2	Rhabdomyoma	317	2
* Ependymoma NOS	107	2	Leukemia Lymph	534		* Meningioma Mal	541	2	Rhabdomyosarc	318	2
* Fib Histi	528	2	Leukemia Megak	856		* Meningioma NOS	542	2	* Sarcoma	319	13,2,5
* Fib Histi Bgn	846	2	Leukemia Mono	213		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Monuc	598		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	* Lipoma	215	2	* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
Fibromyxoma	883		* Liposarc	216	2	* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	Lymph Mal	224		* Myxosarcoma	250	2	TransEpithCarc	845	2
* Ganglioneuroma	127	2	Lymph Mal Hist	150		Neoplasm NOS	263	2			

Spleen 25156 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Fat	25274		Marginal Zone	26050		Red Pulp	25158	
Arteriole	25007		Follicles	26047		Media	25290		Schwann Cell	25474	
Artery	25008		Germ center	26048		Nerve	25221		Sinusoid	25159	
Capillary	25019		Intima	25286		Parenchym Cell	25296		Subcapsular	25318	
Capsule	25020		Lymph Follic	25157		Parenchyma	21018		Trabecula	25160	
Dorsal	25354		Lymphatic	25288		PeriLympSheath	26054		Vein	25195	
Endothelium	25269		Lymphocyte	25390		Perivascular	25398		Venule	25207	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Dec Area	1043	1	Granuloma	577	1,3,4	Mitotic Alter	241	1,3,4
* Accessory Spln	507	1,3,4	* Dec EMH	1044	1	* Hema Cell Prol	140	1,3,4	* Myelodysplasia	23034	1
* Amyloid Dep	20	1,3,4	* Dec Number	1046	1,12	* Hema Cl Pr Ery	568	1,3,4	Necrosis	261	1,3,4,8
* Angiectasis	22	1,3,4	* Dec Size	1047	1	* Hema Cl Pr Grn	567	1,3,4	* Neovascuzation	266	1,3,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hematocyst	531	1,3,4	Nuclear Alter	589	1,3,4
* Apoptosis	1003	1,2,3,4	* Deplet Lymph	518	1,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite	288	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypertrophy	183	1,3,4	Parasite Meta	553	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Hypoplasia	184	1,3,4	Parasite Prot	554	1,3,4
Atypia Nuclear	515	1,3,4	Distended	1004	1	* Inc Area	1050	1	* Perivas Cuff	291	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Inc EMH	1051	1	Prof Con Tiss	600	1,3,4
Bacterium	34	1,3,4	* Ectopic Spleen	830	1,3,4	* Inc Number	1053	1,12	Proliferation	559	1,3,4
* Basoph Focus	37	1,2	* Edema	99	1,3,4	* Inc Size	1054	1	Pseudocyst	859	1,3,4
Bronchiolizatzn	860	1,3,5	Embolus	524	1,3,4	* Infarct	185	1,2,3,4	Regeneration	314	1,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Infiltrat Cell	533	1,12,3,4	Respirat Metap	854	1,4
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	* Inflammation	197	1,3,4,9	Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	* Karyomegaly	270	1,3,4	Syncytiil Alter	593	1,3,4
Corp Amylacea	66	1,3,4	* Erythrophagocy	111	1,3,4	Keratin Cyst	869	1,2	* Thrombosis	335	1,3,4
Crystals	68	1,3,4	* Fibrosis	119	1,13,3,4	Malformation	829	1,13,3,4	Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4	* Focal Cell Ch	120	1,3,4	* Melanosis	232	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4	Foreign Body	123	1,3,4	* Metapl	237	1,11,14,3	Vacuoliz Nuclr	364	1,3,4
Cytomegaly	75	1,3,4	Fungus	125	1,3,4	Mineralization	45	1,3,4			
Cytoplas Alter	574	1,3,4	Giant Cell	128	1,3,4	Mitosis	824	1,3,4			

NEOPLASTIC MORPHOLOGIES

Spleen 25156 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Hamartoma	139	2		Lymph Mal Mixd	244			* Neurofibrosarc	268	2
Adenolipoma	868	2		* Hemangioma	142	2		Lymph Mal Undf	349			Osteoma	273	2
Alv Bron Carc	19	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Osteosarc	276	2
* Basosqu Tm Bgn	359	2		* Hepatocholcarc	148	2		* Lymphangiosarc	220	2		* Pheochrom Mal	292	2
* Basosqu Tm Mal	40	2		* Hepatoclr Carc	146	2		Mast Cl Tm Bgn	535	2		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2		Histio Sarc	606			Mast Cl Tm Mal	536	2		Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5		Inter Strml Tm	855	4		Mast Cl Tm NOS	537	2		Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2		* Leiomyoma	211	2		* Melanoma Bgn	538	2		Plas Cl Tm NOS	558	2
Carcinosarc	52	2		Leiomyosar	212	2		* Melanoma Mal	231	2		Polyp Adenomat	309	2
* Chemodecto Bgn	73	2		Leukemia	214			* Melanoma NOS	539	2		Rhabdomyoma	317	2
* Chemodecto Mal	74	2		Leukemia Eryth	601			* Mesothelio Bgn	543			Rhabdomyosarc	318	2
* Chemodecto NOS	56	2		Leukemia Gran	137			* Mesothelio Mal	234			* Sarc Stromal	104	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mesothelio NOS	625			* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma Bgn	562	2
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Schwannoma Mal	320	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Mixd Tumor NOS	544			* Schwannoma NOS	321	2
Fibromyxoma	883			* Lipoma	215	2		* Myxoma	481	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		* Liposarc	216	2		* Myxosarcoma	250	2		* Teratoma Mal	623	2
* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neoplasia	1055	1		TransEpithCarc	845	2
* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Neoplasm NOS	263	2				
* Gra Cl Tum NOS	136	2		Lymph Mal Lymph	222			Neural Crst Tm	861	1,3,5				

Stom Forestom 25465 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Arteriole	25007		Glands	25387		Muscularis	25061		Submucosa	25063	
Artery	25008		Limiting Ridge	26033		Nerve	25221		Vein	25195	
Capillary	25019		Lymphatic	25288		Schwann Cell	25474		Venule	25207	
Epithelium	25331		Mucosa	25060		Serosa	25062				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8
* Acanthosis	2	1,3,4	* Cyst Epith Inc	108	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4	* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hyperkeratosis	181	1,3,4	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perforation	289	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Lymphangiectas	833	1	Respirat Metap	854	1,4
* Bulla	44	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Syncytial Alter	593	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Stom Forestom 25465 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		* Myxosarcoma	250	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Basal Cel Aden	36	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
* Basal Cel Carc	35	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hepatocholcarc	148	2	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
Carcinosarc	52	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Sarc Stromal	104	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Mesothelio Bgn	543		* Sarcoma	319	13,2,5
* Fib Histio	528	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Schwannoma Bgn	562	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mesothelio NOS	625		* Schwannoma Mal	320	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	* Sq Cl Papillom	551	2
Fibromyxoma	883		* Lipoma	215	2	* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxoma	481	2	TransEpithCarc	845	2

Stom Gland 25466 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Arteriole	25007		Glands	25387		Nerve	25221		Serosa	25062	
Artery	25008		Lymphatic	25288		Neurondo Cell	25508		Submucosa	25063	
Capillary	25019		Mucosa	25060		Perivascular	25398		Vein	25195	
Epithelium	25331		Muscularis	25061		Schwann Cell	25474		Venule	25207	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4
* Acanthosis	2	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	* Deplet Secret	479	1,3,4	* Hyperkeratosis	181	1,3,4	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perforation	289	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	* Polyp Inflam	808	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Prolf Con Tiss	600	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Proliferation	559	1,3,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Lymphangiectas	833	1	Regeneration	314	1,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Syncytial Alter	593	1,3,4
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst Epith Inc	108	1,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Stom Gland 25466 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal Hist	150		* Neuend Tm Mal	852	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Mixd	244		* Neuronetum NOS	850	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Undf	349		Osteoma	273	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	* Lymphangioma	219	2	Osteosarc	276	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hepatocholcarc	148	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm Bgn	556	2
* Carcind Tm Bgn	62	2	* Hepatoclr Carc	146	2	Mast Cl Tm Mal	536	2	Plas Cl Tm Mal	557	2
* Carcind Tm Mal	77	2	Histio Sarc	606		Mast Cl Tm NOS	537	2	Plas Cl Tm NOS	558	2
* Carcind Tm NOS	50	2	Inter Strml Tm	855	4	* Melanoma Bgn	538	2	Polyp Adenomat	309	2
Carcinoma	51	2,5	* Leiomyoma	211	2	* Melanoma Mal	231	2	Rhabdomyoma	317	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma NOS	539	2	Rhabdomyosarc	318	2
Carcinosarc	52	2	Leukemia	214		* Mesothelio Bgn	543		* Sarc Stromal	104	2
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Mesothelio Mal	234		* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mesothelio NOS	625		* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Sq Cl Papillom	551	2
* Fibrolipoma	882		Leukemia Monuc	598		* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2
Fibromyxoma	883		* Liposarc	216	2	Neoplasm NOS	263	2			
* Fibrosarc	116	2,5	Lymph Mal	224		* Neuend Tm Bgn	851	2			

Stomach 25164 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Forestomach	25055		Media	25290		Serosa	25062	
Arteriole	25007		Glands	25387		Mucosa	25060		Submucosa	25063	
Artery	25008		Glandular	25064		Muscularis	25061		Subserosa	25320	
Capillary	25019		Intima	25286		Nerve	25221		Vein	25195	
Endothelium	25269		Lamina Propria	25086		Parenchym Cell	25296		Venule	25207	
Epithelium	25331		Lumen	25096		Perivascular	25398				
Fat	25274		Lymphatic	25288		Pylorus	25133				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst	71	1,15,2,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8
* Acanthosis	2	1,3,4	* Cyst Epith Inc	108	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	* Deplet Secret	479	1,3,4	* Hyperkeratosis	181	1,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Perforation	289	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Diverticulum	93	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
* Bulla	44	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Stomach 25164 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrolipoma	882		* Lipoma	215	2	* Myxoma	481	2
Adenolipoma	868	2	* Fibroma	115	11,2	* Liposarc	216	2	* Myxosarcoma	250	2
* Adenoma	12	13,2,6	Fibromyxoma	883		Lymph Mal	224		Neoplasm NOS	263	2
Alv Bron Carc	19	2	* Fibrosarc	116	2,5	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
* Basal Cel Aden	36	2	* Gra Cl Tum Bgn	530	2	Lymph Mal Lymph	222		Osteoma	273	2
* Basal Cel Carc	35	2	* Gra Cl Tum Mal	135	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Gra Cl Tum NOS	136	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hamartoma	139	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	* Hemangioma	142	2	* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
* Carc In Situ	398	2	* Hemangiosarc	144	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
* Carcind Tm Bgn	62	2	Histio Sarc	606		Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Carcind Tm Mal	77	2	Inter Strml Tm	855	4	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Carcind Tm NOS	50	2	* Leiomyoma	211	2	* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
Carcinoma	51	2,5	Leiomyosar	212	2	* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
Carcinoma NOS	827	2	Leukemia	214		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
Carcinosarc	52	2	Leukemia Eryth	601		* Mesothelio Bgn	543		* Schwannoma Mal	320	2
* Chemodecto Bgn	73	2	Leukemia Gran	137		* Mesothelio Mal	234		* Schwannoma NOS	321	2
* Chemodecto Mal	74	2	Leukemia Lymph	534		* Mesothelio NOS	625		* Sq Cl Papillom	551	2
* Chemodecto NOS	56	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fib Histic	528	2	Leukemia Mono	213		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Fib Histic Bgn	846	2	Leukemia Monuc	598		* Mixd Tumor NOS	544	2			

Testes 25169 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Fat	25274		Nerve	25221		Secondar Sperm	26004	
Arteriole	25007		Germinal Epith	25385		Pachyten Sperm	26003		Seminif Tub	25180	
Artery	25008		Interstit Cell	25076		Parenchym Cell	25296		Serosa	25062	
Bilateral	19008		Interstit Tiss	25077		Parenchyma	21018		Sertoli Cell	25312	
Capillary	25019		Interstitium	25285		Perivascular	25398		Spermatogonia	26001	
Capsule	25020		Intima	25286		Pre-pach Sperm	26002		Subserosa	25320	
Diploten Sperm	26015		Left	25224		Rete Testes	25139		Tunic	25183	
Dividing Sperm	26016		Lymphatic	25288		Right	25223		Unilateral	19009	
Elong Spermtid	26006		Media	25290		Round Spermatid	26005		Vein	25195	
Endothelium	25269		Mesothelium	25397		Schwann Cell	25474		Venule	25207	

NON-NEOPLASTIC MORPHOLOGIES

* Abn Resdl Body	879	1	* Cyst Dermoid	465	1,3,4	Granuloma	577	1,3,4	Osteofibrosis	858	1,4
* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	* Hemorrhage	145	1,3,4	* Ovotestis	149	1,3,4
* Accessory Spln	507	1,3,4	Cytomegaly	75	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Anisokaryosis	569	1,3,4	* Delayed Sperm	1022	1,2,3,4	Hypoplasia	184	1,3,4	* Parivas Cuff	291	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	* Hypospermgenis	147	1,3,4	Pigment	303	1,3,4,7
Arteritis	864	1	Depletion Cell	519	1,3,4	* Hypospermia	179	1,3,4	* Polyarteritis	603	1,3,4
* Aspermatogen	25	1,3,4	* Develop Malfor	388	1,3,4	Inc Bd Intracy	202	1,3,4	Prolf Con Tiss	600	1,3,4
* Aspermia	609	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intranu	204	1,3,4	Proliferation	559	1,3,4
* Atrophy	321,11,12,13,3,4,8		Distended	1004	1	* Infarct	185	1,2,3,4	Pseudocyst	859	1,3,4
Atypia Cell	392	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	* Reduced Sperm	1023	1,2,3,4
Atypia Cytol	493	1,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Atypia Nuclear	515	1,3,4	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Atypical Cells	1000	1,2,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	* Retention	1005	1,2,3,4
* Atypical Focus	818	1,2	Embolus	524	1,3,4	Malformation	829	1,13,3,4	* Spermat Arrest	328	1,3,4
Autolysis	33	1,3,4	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	* Spermatocoele	329	1,3,4
Bacterium	34	1,3,4	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Erosion	109	1,3,4	Mineralization	45	1,3,4	Syncytial Alter	593	1,3,4
Cellular Alter	832	1,3	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8	* Vacuole	1012	1,2,3,4,6
Corp Amylacea	66	1,3,4	Fungus	125	1,3,4	* Neovasculization	266	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	* Granloma Sperm	578	1,3,4	Osteodystrophy	857	1,4			

NEOPLASTIC MORPHOLOGIES

Testes 25169 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Gra Cl Tum Mal	135	2		Lymph Mal Mixd	244			Osteosarc	276	2
Adenolipoma	868	2		* Gra Cl Tum NOS	136	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
* Adenoma	12	13,2,6		* Hamartoma	139	2		* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
Alv Bron Carc	19	2		* Hemangioma	142	2		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
* Basosqu Tm Bgn	359	2		* Hemangiosarc	144	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Basosqu Tm Mal	40	2		Histio Sarc	606			Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
* Basosqu Tm NOS	355	2		Inter Strml Tm	855	4		Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
Carcinoma	51	2,5		* Leiomyoma	211	2		* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
Carcinoma NOS	827	2		Leiomyosar	212	2		* Melanoma Mal	231	2		* Sarcoma	319	13,2,5
Carcinosarc	52	2		Leukemia	214			* Melanoma NOS	539	2		* Schwannoma Bgn	562	2
* Chemodecto Bgn	73	2		Leukemia Eryth	601			* Mesothelio Bgn	543			* Schwannoma Mal	320	2
* Chemodecto Mal	74	2		Leukemia Gran	137			* Mesothelio Mal	234			* Schwannoma NOS	321	2
* Chemodecto NOS	56	2		Leukemia Lymph	534			* Mesothelio NOS	625			* Seminoma Bgn	563	2
* Embryonal Carc	101	2		Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Seminoma Mal	564	2
* Fib Histio	528	2		Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Seminoma NOS	324	2
* Fib Histio Bgn	846	2		Leukemia Monuc	598			* Mixd Tumor NOS	544	2		* Sertoli Tm Bgn	326	2
* Fibrolipoma	882			* Lipoma	215	2		* Myxoma	481	2		* Sertoli Tm Mal	327	2
* Fibroma	115	11,2		* Liposarc	216	2		* Myxosarcoma	250	2		* Sertoli Tm NOS	325	2
Fibromyxoma	883			Lymph Mal	224			Neoplasm NOS	263	2		Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5		TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2		Lymph Mal Lymp	222			Osteoma	273	2				

Thymus 25172 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Endothelium	25269		Media	25290		Schwann Cell	25474	
Arteriole	25007		Epi Free Areas	26046		Mediastinum	25291		Thymocyte	25184	
Artery	25008		Epithel Cell	25272		Medulla	25102		Unilateral	19009	
Bilateral	19008		Epithelium	25331		Nerve	25221		Vein	25195	
Capillary	25019		Fat	25274		Parenchym Cell	25296		Venule	25207	
Capsule	25020		Intima	25286		Parenchyma	21018				
Cortex	25040		Left	25224		Perivascular	25398				
Corticomed Jct	25041		Lymphatic	25288		Right	25223				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Dec CMR	1041	1	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	* Dec Number	1046	1,12	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	* Dec Size	1047	1	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	* Deplet Lymph	518	1,3,4	Hyperplasia	182	1,13,2,3,4	Parasite	288	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hypoplasia	184	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	* Inc Area	1050	1	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	* Inc CMR	1057	1	Profl Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* E M H	1058	1	* Inc Number	1053	1,12	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Ect Parathyr	521	1,3,4	* Inc Size	1054	1	* Prom Epi C T	1056	1
Bacterium	34	1,3,4	* Ect Thyroid	570	1,3,4	* Infarct	185	1,2,3,4	Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Regeneration	314	1,3,4
Cellular Alter	832	1,3	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Respirat Metap	854	1,4
Concretion	599	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Syncytiil Alter	593	1,3,4
Corp Amylacea	66	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	* Thrombosis	335	1,3,4
Crystals	68	1,3,4	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	Vacuoliz Nuclr	364	1,3,4
Cytomegaly	75	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4			
Cytoplas Alter	574	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4			
* Dec Area	1043	1	Fungus	125	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Thymus 25172 - - Hematopo Sys 25099

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Hamartoma	139	2		Lymph Mal Mixd	244			Osteosarc	276	2
Adenolipoma	868	2		* Hemangioma	142	2		Lymph Mal Undf	349			Pilomatrixoma	862	15,2
Alv Bron Carc	19	2		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Bgn	556	2
* Basosqu Tm Bgn	359	2		* Hepatocholcarc	148	2		* Lymphangiosarc	220	2		Plas Cl Tm Mal	557	2
* Basosqu Tm Mal	40	2		* Hepatoclr Carc	146	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm NOS	558	2
* Basosqu Tm NOS	355	2		Histio Sarc	606			Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
Carcinoma	51	2,5		Inter Strml Tm	855	4		Mast Cl Tm NOS	537	2		Rhabdomyoma	317	2
Carcinoma NOS	827	2		* Leiomyoma	211	2		* Melanoma Bgn	538	2		Rhabdomyosarc	318	2
Carcinosarc	52	2		Leiomyosar	212	2		* Melanoma Mal	231	2		* Sarc Stromal	104	2
* Chemodecto Bgn	73	2		Leukemia	214			* Melanoma NOS	539	2		* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2		Leukemia Eryth	601			* Mesothelio Mal	234			* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2		Leukemia Gran	137			* Mesothelio NOS	625			* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor NOS	544	2		* Thymoma Bgn	336	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Myxoma	481	2		* Thymoma Mal	565	2
Fibromyxoma	883			* Lipoma	215	2		* Myxosarcoma	250	2		* Thymoma NOS	566	2
* Fibrosarc	116	2,5		* Liposarc	216	2		Neoplasia	1055	1		TransEpithCarc	845	2
* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neoplasn NOS	263	2				
* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5				
* Gra Cl Tum NOS	136	2		Lymph Mal Lymph	222			Osteoma	273	2				

Thyroid GI 25173 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Arteriole	25007		Fat	25274		Nerve	25221		Thyroglos Duct	25477	
Artery	25008		Follicle	25276		Parenchym Cell	25296		Unilateral	19009	
Bilateral	19008		Follicular Cel	25332		Parenchyma	21018		Vein	25195	
C Cell	25258		Interstitium	25285		Right	25223		Venule	25207	
Capillary	25019		Left	25224		Schwann Cell	25474				
Capsule	25020		Lymphatic	25288		Sinusoid	25159				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	* Goiter Adenmts	366	1,3,4	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	Granuloma	577	1,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	* Hemorrhage	145	1,3,4	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	* Deplet Secret	479	1,3,4	Hyalinization	1015	1,10,3	Parasite Meta	553	1,3,4
Arteritis	864	1	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Proliferation	559	1,3,4
* Atypical Focus	818	1,2	* Ect Thymus	523	1,3,4	Infiltrat Cell	533	1,12,3,4	Pseudocyst	859	1,3,4
Autolysis	33	1,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Regeneration	314	1,3,4
Bacterium	34	1,3,4	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Strml Hyperpla	848	1,13,3,4
* Calcus Gro Obs	47	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Syncytiil Alter	593	1,3,4
* Calcus Mic Obs	48	1,3,4	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	* Thrombosis	335	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	Ulcer	348	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	* Ultimobra Cyst	504	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Thyroid GI 25173 - - Endocrin Sys 25049

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Liposarc	216	2	* Myxosarcoma	250	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neoplasm NOS	263	2
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		* Neurofibrosarc	268	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
Carcinoma	51	2,5	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
* Chemodecto Mal	74	2	Leukemia	214		* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Cystadenoma	353	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Fib Histio	528	2	Leukemia Lymph	534		* Mesothelio Mal	234		* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Mixd Tumor NOS	544	2			
Fibromyxoma	883		* Lipoma	215	2	* Myxoma	481	2			

Tissue NOS 25174 - - General Body 25069

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Abdominal	19000		Left	25224		Pelvic	25414		Scrotal	19055	
Anterior	19002		Mediastinum	25291		Pericardial	25341		Thoracic	19059	
Cranial	25340		Nasal	19044		Posterior	25361		Ventral	25355	
Dorsal	25354		Oral	25342		Right	25223				
Fat	25274		Org of Zuckerk	25507		Schwann Cell	25474				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectopic Spleen	830	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytil Alter	593	1,3,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Tissue NOS 25174 - - General Body 25069

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal Lymph	222		Osteoma	273	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Mixd	244		Osteosarc	276	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Undf	349		* Paragangli Mal	849	2
Alv Bron Carc	19	2	* Hamartoma	139	2	* Lymphangioma	219	2	* Paraganglioma	828	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	* Lymphangiosarc	220	2	Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	* Hepatocholcarc	148	2	Mast Cl Tm Mal	536	2	Plas Cl Tm Mal	557	2
Carcinoma	51	2,5	Histio Sarc	606		Mast Cl Tm NOS	537	2	Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	* Melanoma Bgn	538	2	Polyp Adenomat	309	2
Carcinosarc	52	2	* Leiomyoma	211	2	* Melanoma Mal	231	2	Rhabdomyoma	317	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	* Melanoma NOS	539	2	Rhabdomyosarc	318	2
* Chemodecto Mal	74	2	Leukemia	214		* Mesothelio Bgn	543		* Sarc Stromal	104	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Mesothelio Mal	234		* Sarcoma	319	13,2,5
* Cholangiocarc	57	2	Leukemia Gran	137		* Mesothelio NOS	625		* Schwannoma Bgn	562	2
* Chondrosarcoma	59	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Chordoma	602	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	Squam Cel Carc	330	2,5
* Fib Histio	528	2	Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Thymoma Mal	565	2
* Fib Histio Bgn	846	2	Leukemia Monuc	598		* Myxoma	481	2	* Thymoma NOS	566	2
* Fibrolipoma	882		* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2
* Fibroma	115	11,2	* Liposarc	216	2	Neoplasm NOS	263	2			
Fibromyxoma	883		Lymph Mal	224		Neural Crst Tm	861	1,3,5			
* Fibrosarc	116	2,5	Lymph Mal Hist	150		* Org Of Zucker	277	2			

Tongue 25175 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Adventitia	25254		Endomysium	25383		Mucosa	25060		Sarcolem Nucli	25308	
Anterior	19002		Endothelium	25269		Nerve	25221		Sarcoplasm	25309	
Arteriole	25007		Epithelium	25331		Parenchym Cell	25296		Schwann Cell	25474	
Artery	25008		Fat	25274		Parenchyma	21018		Vein	25195	
Blood Vessel	25011		Intima	25286		Perimysium	25384		Ventral	25355	
Capillary	25019		Lymphatic	25288		Perivascular	25398		Venule	25207	
Dorsal	25354		Media	25290		Posterior	25361				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Acanthosis	2	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hyperkeratosis	181	1,3,4	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Syncytial Alter	593	1,3,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Concretion	599	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
* Congestion	65	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8			
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4			

NEOPLASTIC MORPHOLOGIES

Tongue 25175 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteoma	273	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteosarc	276	2
* Basal Cel Aden	36	2	* Hamartoma	139	2	Lymph Mal Mixd	244		* Papilloma	284	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Sq Cl Papillom	551	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2	Squam Cel Carc	330	2,5
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2

Tooth 25227 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Adventitia	25254			Endothelium	25269			Media	25290			Pulp	25306	
Ameloblast	25445			Epithlm Alvlus	25267			Molar	25363			Schwann Cell	25474	
Arteriole	25007			Gingiva	25228			Nerve	25221			Upper	25364	
Artery	25008			Incisor	25362			Odontoblast	25444			Vein	25195	
Capillary	25019			Intima	25286			Parenchym Cell	25296			Venule	25207	
Dentine	25266			Lower	25365			Peridont Tiss	25302					
Enamel	25268			Lymphatic	25288			Perivascular	25398					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4		* Deformity	23005	1,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
Arteritis	864	1		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8			Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cell	392	1,3,4		* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Cytol	493	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypia Nuclear	515	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Regeneration	314	1,3,4
Bacterium	34	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Strml Hyperpla	848	1,13,3,4
* Caries	49	1,3,4		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Syncytial Alter	593	1,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		* Thrombosis	335	1,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		Mineralization	45	1,3,4		Ulcer	348	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Nuclr	364	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8				
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4				

NEOPLASTIC MORPHOLOGIES

Tooth 25227 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adamantin Bgn	508	2	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adamantin Mal	509	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		* Odontogen Tum	23033	2
* Adamantin NOS	449	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		* Odontoma	705	2
Adenolipoma	868	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Sarc Stromal	104	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Schwannoma Bgn	562	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Schwannoma Mal	320	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2	* Schwannoma NOS	321	2
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2	TransEpithCarc	845	2

Tooth, Incisor 25503 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Dentine	25266		Intima	25286		Peridont Tiss	25302	
Ameloblast	25445		Enamel	25268		Lymphatic	25288		Perivascular	25398	
Arteriole	25007		Endothelium	25269		Media	25290		Pulp	25306	
Artery	25008		Epithlm Alvlus	25267		Nerve	25221		Venule	25207	
Capillary	25019		Gingiva	25228		Odontoblast	25444				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	Parasite	288	1,3,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	Parasite Prot	554	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus Bact	418	1,3,4	* Melanosis	232	1,3,4	Syncytil Alter	593	1,3,4
* Caries	49	1,3,4	Embolus Tumor	463	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Concretion	599	1,3,4	* Fibrosis	119	1,13,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Congestion	65	1,3,4	* Focal Cell Ch	120	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
Corp Amylacea	66	1,3,4	Foreign Body	123	1,3,4	Necrosis	261	1,3,4,8			
Crystals	68	1,3,4	Fungus	125	1,3,4	* Neovascuzation	266	1,3,4			
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Nuclear Alter	589	1,3,4			

NEOPLASTIC MORPHOLOGIES

Tooth, Incisor 25503 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adamantin Bgn	508	2	* Gra CI Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adamantin Mal	509	2	* Gra CI Tum Mal	135	2	Lymph Mal Hist	150		* Odontogen Tum	23033	2
* Adamantin NOS	449	2	* Gra CI Tum NOS	136	2	Lymph Mal Lymp	222		* Odontoma	705	2
Adenolipoma	868	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas CI Tm Bgn	556	2
* Basosqu Tm NOS	355	2	Inter Strml Tm	855	4	Mast CI Tm Bgn	535	2	Plas CI Tm Mal	557	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast CI Tm Mal	536	2	Plas CI Tm NOS	558	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast CI Tm NOS	537	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2	Squam Cel Carc	330	2,5
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2
* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2			

Tooth, Molar 25504 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Dentine	25266			Intima	25286			Peridont Tiss	25302	
Ameloblast	25445			Enamel	25268			Lymphatic	25288			Perivascular	25398	
Arteriole	25007			Endothelium	25269			Media	25290			Pulp	25306	
Artery	25008			Epithlm Alvlus	25267			Nerve	25221			Venule	25207	
Capillary	25019			Gingiva	25228			Odontoblast	25444					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		* Infarct	185	1,2,3,4		Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Regeneration	314	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Respirat Metap	854	1,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Syncytiil Alter	593	1,3,4
* Caries	49	1,3,4		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		* Thrombosis	335	1,3,4
Cellular Alter	832	1,3		Erosion	109	1,3,4		Mineralization	45	1,3,4		Ulcer	348	1,3,4
Concretion	599	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Congestion	65	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Nuclr	364	1,3,4
Corp Amylacea	66	1,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8				
Crystals	68	1,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4				
* Cyst	71	1,15,2,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4				

NEOPLASTIC MORPHOLOGIES

Tooth, Molar 25504 - - Alimentary Sys 25043

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adamantin Bgn	508	2	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adamantin Mal	509	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		* Odontogen Tum	23033	2
* Adamantin NOS	449	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		* Odontoma	705	2
Adenolipoma	868	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Osteoma	273	2
Alv Bron Carc	19	2	* Hemangioma	142	2	Lymph Mal Undf	349		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
* Basosqu Tm Mal	40	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
* Basosqu Tm NOS	355	2	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma Bgn	562	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Schwannoma Mal	320	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Schwannoma NOS	321	2
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2	Squam Cel Carc	330	2,5
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2
* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2			

Trachea 25176 - - Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Adventitia	25254			Epithelium	25331			Lymphatic	25288			Peritrach Tiss	25402	
Arteriole	25007			Fat	25274			Media	25290			Perivascular	25398	
Artery	25008			Glands	25387			Mediastinum	25291			Schwann Cell	25474	
C Cell	25258			Goblet Cell	25279			Mucosa	25060			Submucosa	25063	
Capillary	25019			Intima	25286			Muscularis	25061			Vein	25195	
Cartilage	25260			Lamina Propria	25086			Nerve	25221			Venule	25207	
Endothelium	25269			Lumen	25096			Parenchym Cell	25296			Wall	21024	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytoplas Alter	574	1,3,4		Granuloma	577	1,3,4		Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		* Hemorrhage	145	1,3,4		Parasite	288	1,3,4
* Angiectasis	22	1,3,4		* Deplet Secret	479	1,3,4		Hyalinization	1015	1,10,3		Parasite Meta	553	1,3,4
Anisokaryosis	569	1,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Prot	554	1,3,4
* Apoptosis	1003	1,2,3,4		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		* Perforation	289	1,3,4
Arteritis	864	1		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4		* Diverticulum	93	1,3,4		* Infarct	185	1,2,3,4		* Polyp Inflam	808	1,3,4
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Prolf Con Tiss	600	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		Syncytial Alter	593	1,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Exudate	110	1,14,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Fibrosis	119	1,13,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		* Focal Cell Ch	120	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4		Foreign Body	123	1,3,4		* Neovascuzation	266	1,3,4				
* Cyst Multiloc	517	1,3,4		Fungus	125	1,3,4		Nuclear Alter	589	1,3,4				
Cytomegaly	75	1,3,4		Giant Cell	128	1,3,4		Osteodystrophy	857	1,4				

NEOPLASTIC MORPHOLOGIES

Trachea 25176 - - Respirat Sys 25138

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		Fibromyxoma	883			* Lipoma	215	2		* Myxosarcoma	250	2
Adenolipoma	868	2		* Fibrosarc	116	2,5		* Liposarc	216	2		Neoplasm NOS	263	2
* Adenoma	12	13,2,6		* Gra Cl Tum Bgn	530	2		Lymph Mal	224			Neural Crst Tm	861	1,3,5
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal Hist	150			Osteoma	273	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		Lymph Mal Lymp	222			Osteosarc	276	2
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Lymph Mal Undf	349			Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5		* Hemangiosarc	144	2		* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2		Histio Sarc	606			* Lymphangiosarc	220	2		Plas Cl Tm NOS	558	2
Carcinosarc	52	2		Inter Strml Tm	855	4		Mast Cl Tm Bgn	535	2		Polyp Adenomat	309	2
* Chemodecto Bgn	73	2		* Leiomyoma	211	2		Mast Cl Tm Mal	536	2		Rhabdomyoma	317	2
* Chemodecto Mal	74	2		Leiomyosar	212	2		Mast Cl Tm NOS	537	2		Rhabdomyosarc	318	2
* Chemodecto NOS	56	2		Leukemia	214			* Melanoma Bgn	538	2		* Sarcoma	319	13,2,5
* Chondroma	58	2		Leukemia Eryth	601			* Melanoma Mal	231	2		* Schwannoma Bgn	562	2
* Chondrosarcoma	59	2		Leukemia Gran	137			* Melanoma NOS	539	2		* Schwannoma Mal	320	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Mal	243	2		Squam Cel Carc	330	2,5
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor NOS	544	2		TransEpthCarc	845	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Myxoma	481	2				

Unc Pri Site 25186 - - General Body 25069

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Giant Cell	128	1,3,4	* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	Granuloma	577	1,3,4	Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	* Hemorrhage	145	1,3,4	Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyalinization	1015	1,10,3	Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hyperplasia	182	1,13,2,3,4	Parasite	288	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypertrophy	183	1,3,4	Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Hypoplasia	184	1,3,4	Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intracy	202	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	Inc Bd Intranu	204	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	* Infarct	185	1,2,3,4	* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Infiltrat Cell	533	1,12,3,4	Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Inflammation	197	1,3,4,9	Proliferation	559	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	* Karyomegaly	270	1,3,4	Pseudocyst	859	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	Keratin Cyst	869	1,2	Regeneration	314	1,3,4
Bronchiolizatr	860	1,3,5	Embolus Bact	418	1,3,4	Malformation	829	1,13,3,4	Respirat Metap	854	1,4
Cellular Alter	832	1,3	Embolus Tumor	463	1,3,4	* Melanosis	232	1,3,4	Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4	Erosion	109	1,3,4	* Metapl	237	1,11,14,3	Syncytial Alter	593	1,3,4
* Congestion	65	1,3,4	* Fibrosis	119	1,13,3,4	Mineralization	45	1,3,4	* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4	* Focal Cell Ch	120	1,3,4	Mitosis	824	1,3,4	Ulcer	348	1,3,4
Crystals	68	1,3,4	Foreign Body	123	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4	Fungus	125	1,3,4	Necrosis	261	1,3,4,8	Vacuoliz Nuclr	364	1,3,4
NEOPLASTIC MORPHOLOGIES											
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	* Lipoma	215	2	* Mixd Tumor NOS	544	2
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	* Liposarc	216	2	* Myxoma	481	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal	224		* Myxosarcoma	250	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Hist	150		Neoplasm NOS	263	2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Lymp	222		Neural Crst Tm	861	1,3,5
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	Lymph Mal Mixd	244		Osteoma	273	2
* Basosqu Tm NOS	355	2	Hystio Sarc	606		Lymph Mal Undf	349		Osteosarc	276	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	* Lymphangioma	219	2	Pilomatrixoma	862	15,2
Carcinoma NOS	827	2	* Leiomyoma	211	2	* Lymphangiosarc	220	2	Plas Cl Tm Bgn	556	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm Bgn	535	2	Plas Cl Tm Mal	557	2
* Chemodecto Bgn	73	2	Leukemia	214		Mast Cl Tm Mal	536	2	Plas Cl Tm NOS	558	2
* Chemodecto Mal	74	2	Leukemia Eryth	601		Mast Cl Tm NOS	537	2	Polyp Adenomat	309	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma Bgn	538	2	Rhabdomyoma	317	2
* Fib Hystio	528	2	Leukemia Lymph	534		* Melanoma Mal	231	2	Rhabdomyosarc	318	2
* Fib Hystio Bgn	846	2	Leukemia Megak	856		* Melanoma NOS	539	2	* Sarcoma	319	13,2,5
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor Bgn	242	2	Squam Cel Carc	330	2,5
* Fibrosarc	116	2,5	Leukemia Monuc	598		* Mixd Tumor Mal	243	2	TransEpithCarc	845	2

Ureter 25187 - - Urinary Sys 25235

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
SITES											
Arteriole	25007		Left	25224		Nerve	25221		Subserosa	25320	
Artery	25008		Lumen	25096		Parenchym Cell	25296		Transit Epithe	25225	
Bilateral	19008		Lymphatic	25288		Right	25223		Unilateral	19009	
Capillary	25019		Mucosa	25060		Serosa	25062		Vein	25195	
Lamina Propria	25086		Muscularis	25061		Submucosa	25063		Venule	25207	
NON-NEOPLASTIC MORPHOLOGIES											
* Abscess	1	1,3,4	* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Osteodystrophy	857	1,4
* Accessory Spln	507	1,3,4	* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	Osteofibrosis	858	1,4
* Amyloid Dep	20	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Parasite	288	1,3,4
* Angiectasis	22	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	Parasite Meta	553	1,3,4
* Anisokaryosis	569	1,3,4	Degen	86	1,10,3,4	Hyperplasia	182	1,13,2,3,4	Parasite Prot	554	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion	1001	1,2,3,4	Hypertrophy	183	1,3,4	* Perforation	289	1,3,4
Arteritis	864	1	Depletion Cell	519	1,3,4	Hypoplasia	184	1,3,4	* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Develop Malfor	388	1,3,4	Inc Bd Intracy	202	1,3,4	Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4	* Dilatation	95	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4	Distended	1004	1	* Infarct	185	1,2,3,4	Prolf Con Tiss	600	1,3,4
Atypia Nuclear	515	1,3,4	* Diverticulum	93	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Atypical Cells	1000	1,2,3,4	* Dysplasia	97	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
* Atypical Focus	818	1,2	* Ect Tissue	477	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
Autolysis	33	1,3,4	* Ectasia	394	1,13,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
Bacterium	34	1,3,4	* Edema	99	1,3,4	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Bronchiolizatn	860	1,3,5	Embolus	524	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
* Calcus Gro Obs	47	1,3,4	Embolus Bact	418	1,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
* Calcus Mic Obs	48	1,3,4	Embolus Tumor	463	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Concretion	599	1,3,4	* Fibrosis	119	1,13,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Congestion	65	1,3,4	* Focal Cell Ch	120	1,3,4	Necrosis	261	1,3,4,8			
Corp Amylacea	66	1,3,4	Foreign Body	123	1,3,4	* Neovascuzation	266	1,3,4			
Crystals	68	1,3,4	Fungus	125	1,3,4	Nuclear Alter	589	1,3,4			
NEOPLASTIC MORPHOLOGIES											

Ureter 25187 - - Urinary Sys 25235

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Gra Cl Tum Bgn	530	2		Lymph Mal Hist	150			Neoplasm NOS	263	2
Adenolipoma	868	2		* Gra Cl Tum Mal	135	2		Lymph Mal Lymp	222			Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6		* Gra Cl Tum NOS	136	2		Lymph Mal Mixd	244			Osteoma	273	2
Alv Bron Carc	19	2		* Hamartoma	139	2		Lymph Mal Undf	349			Osteosarc	276	2
* Basosqu Tm Bgn	359	2		* Hemangioma	142	2		* Lymphangioma	219	2		* Papilloma	284	2
* Basosqu Tm Mal	40	2		* Hemangiosarc	144	2		* Lymphangiosarc	220	2		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2		Histio Sarc	606			Mast Cl Tm Bgn	535	2		Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5		Inter Strml Tm	855	4		Mast Cl Tm Mal	536	2		Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2		* Leiomyoma	211	2		Mast Cl Tm NOS	537	2		Plas Cl Tm NOS	558	2
Carcinosarc	52	2		Leiomyosar	212	2		* Melanoma Bgn	538	2		* Polyp	14	2
* Chemodecto Bgn	73	2		Leukemia	214			* Melanoma Mal	231	2		Polyp Adenomat	309	2
* Chemodecto Mal	74	2		Leukemia Eryth	601			* Melanoma NOS	539	2		Rhabdomyoma	317	2
* Chemodecto NOS	56	2		Leukemia Gran	137			* Mesothelio Bgn	543			Rhabdomyosarc	318	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mesothelio Mal	234			* Sarcoma	319	13,2,5
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mesothelio NOS	625			* Sq Cl Papillom	551	2
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor Bgn	242	2		Squam Cel Carc	330	2,5
* Fibroma	115	11,2		Leukemia Monuc	598			* Mixd Tumor Mal	243	2		TransEpithCarc	845	2
Fibromyxoma	883			* Lipoma	215	2		* Mixd Tumor NOS	544	2				
* Fibropapilloma	884			* Liposarc	216	2		* Myxoma	481	2				
* Fibrosarc	116	2,5		Lymph Mal	224			* Myxosarcoma	250	2				

Urethra 25188 - - Urinary Sys 25235

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Arteriole	25007			Fat	25274			Muscularis	25061			Transit Epithe	25225	
Artery	25008			Glands	25387			Nerve	25221			Vein	25195	
Bulboureth Gl	25406			Lamina Propria	25086			Parenchym Cell	25296			Venule	25207	
Capillary	25019			Lumen	25096			Perivascular	25398					
Distal	19024			Lymphatic	25288			Proximal	25338					
Epithelium	25331			Mucosa	25060			Submucosa	25063					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Parasite	288	1,3,4
Arteritis	864	1		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		* Perforation	289	1,3,4
Atypia Cytol	493	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Nuclear	515	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypical Cells	1000	1,2,3,4		* Diverticulum	93	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2		* Dysplasia	97	1,3,4		Infiltrat Cell	533	1,12,3,4		Profl Con Tiss	600	1,3,4
Autolysis	33	1,3,4		* Ect Tissue	477	1,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Bacterium	34	1,3,4		* Ectasia	394	1,13,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5		* Edema	99	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
* Calcus Gro Obs	47	1,3,4		Embolus	524	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
* Calcus Mic Obs	48	1,3,4		Embolus Bact	418	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Metapl	237	1,11,14,3		Syncytil Alter	593	1,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Urethra 25188 - - Urinary Sys 25235

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteoma	273	2
Alv Bron Carc	19	2	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteosarc	276	2
* Basosqu Tm Bgn	359	2	* Hamartoma	139	2	Lymph Mal Mixd	244		* Papilloma	284	2
* Basosqu Tm Mal	40	2	* Hemangioma	142	2	Lymph Mal Undf	349		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Bgn	556	2
Carcinoma	51	2,5	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm Mal	557	2
Carcinoma NOS	827	2	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Plas Cl Tm NOS	558	2
Carcinosarc	52	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Polyp Adenomat	309	2
* Chemodecto Bgn	73	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Rhabdomyoma	317	2
* Chemodecto Mal	74	2	Leukemia	214		* Melanoma Bgn	538	2	Rhabdomyosarc	318	2
* Chemodecto NOS	56	2	Leukemia Eryth	601		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Fib Histio	528	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Fib Histio Bgn	846	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Fibrolipoma	882		Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
* Fibroma	115	11,2	Leukemia Mono	213		* Mixd Tumor NOS	544	2	* Sq Cl Papillom	551	2
Fibromyxoma	883		Leukemia Monuc	598		* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibropapilloma	884		* Lipoma	215	2	* Myxosarcoma	250	2	TransEpithCarc	845	2

Urin Bladder 25189 -- Urinary Sys 25235

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254		Fundus	25057		Nerve	25221		Trigone	25178	
Anterior	19002		Intima	25286		Parenchym Cell	25296		Vein	25195	
Antr Wall	25196		Lamina Propria	25086		Perivascular	25398		Ventral	25355	
Arteriole	25007		Lumen	25096		Posterior	25361		Venule	25207	
Artery	25008		Lymphatic	25288		Postr Wall	25045		Vertex	25162	
Capillary	25019		Media	25290		Serosa	25062		Wall	21024	
Dorsal	25354		Mucosa	25060		Submucosa	25063				
Endothelium	25269		Muscularis	25061		Subserosa	25320				
Fat	25274		Neck	25111		Transit Epithe	25225				

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4	* Cyst Multiloc	517	1,3,4	Granuloma	577	1,3,4	* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4	Cytomegaly	75	1,3,4	* Hemorrhage	145	1,3,4	Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4	Cytoplas Alter	574	1,3,4	Hyalinization	1015	1,10,3	Osteodystrophy	857	1,4
* Angiectasis	22	1,3,4	Degen	86	1,10,3,4	* Hyper w Fibro	703	1,13,3,4	Osteofibrosis	858	1,4
Anisokaryosis	569	1,3,4	Depletion	1001	1,2,3,4	* Hyper w Histo	702	1,13,3,4	Parasite	288	1,3,4
* Apoptosis	1003	1,2,3,4	Depletion Cell	519	1,3,4	* Hyper w Inflam	700	1,13,3,4	Parasite Meta	553	1,3,4
Arteritis	864	1	* Develop Malfor	388	1,3,4	* Hyper w Metast	701	1,13,3,4	Parasite Prot	554	1,3,4
* Atrophy	321,11,12,13,3,4,8		* Dilatation	95	1,3,4	Hyperplasia	182	1,13,2,3,4	* Perforation	289	1,3,4
Atypia Cell	392	1,3,4	Distended	1004	1	Hypertrophy	183	1,3,4	* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4	* Diverticulum	93	1,3,4	Hypoplasia	184	1,3,4	Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4	* Dysplasia	97	1,3,4	Inc Bd Intracy	202	1,3,4	* Polp Histo Str	704	1,3,4
Atypical Cells	1000	1,2,3,4	* Ect Tissue	477	1,3,4	Inc Bd Intranu	204	1,3,4	* Polyarteritis	603	1,3,4
* Atypical Focus	818	1,2	* Ectasia	394	1,13,3,4	* Infarct	185	1,2,3,4	Profl Con Tiss	600	1,3,4
Autolysis	33	1,3,4	* Edema	99	1,3,4	Infiltrat Cell	533	1,12,3,4	Proliferation	559	1,3,4
Bacterium	34	1,3,4	Embolus	524	1,3,4	* Inflammation	197	1,3,4,9	Pseudocyst	859	1,3,4
Bronchiolizatr	860	1,3,5	Embolus Bact	418	1,3,4	* Karyomegaly	270	1,3,4	Regeneration	314	1,3,4
* Calcus Gro Obs	47	1,3,4	Embolus Tumor	463	1,3,4	Keratin Cyst	869	1,2	Respirat Metap	854	1,4
* Calcus Mic Obs	48	1,3,4	* Eosin Gran	1060	1,3,6	Malformation	829	1,13,3,4	Strml Hyperpla	848	1,13,3,4
Cellular Alter	832	1,3	Erosion	109	1,3,4	* Melanosis	232	1,3,4	Syncytiil Alter	593	1,3,4
Concretion	599	1,3,4	* Fibrosis	119	1,13,3,4	* Metapl	237	1,11,14,3	* Thrombosis	335	1,3,4
* Congestion	65	1,3,4	* Focal Cell Ch	120	1,3,4	Mineralization	45	1,3,4	Ulcer	348	1,3,4
Corp Amylacea	66	1,3,4	Foreign Body	123	1,3,4	Mitosis	824	1,3,4	Vacuoliz Cyto	76	1,3,4,6
Crystals	68	1,3,4	Fungus	125	1,3,4	Mitotic Alter	241	1,3,4	Vacuoliz Nuclr	364	1,3,4
* Cyst	71	1,15,2,3,4	Giant Cell	128	1,3,4	Necrosis	261	1,3,4,8			

NEOPLASTIC MORPHOLOGIES

Urin Bladder 25189 -- Urinary Sys 25235

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Fibrosarc	116	2,5		Lymph Mal	224			Neoplasm NOS	263	2
Adenolipoma	868	2		* Gra Cl Tum Bgn	530	2		Lymph Mal Hist	150			Neural Crst Tm	861	1,3,5
* Adenoma	12	13,2,6		* Gra Cl Tum Mal	135	2		Lymph Mal Lymph	222			Osteoma	273	2
Alv Bron Carc	19	2		* Gra Cl Tum NOS	136	2		Lymph Mal Mixd	244			Osteosarc	276	2
* Basosqu Tm Bgn	359	2		* Hamartoma	139	2		Lymph Mal Undf	349			* Papilloma	284	2
* Basosqu Tm Mal	40	2		* Hemangioma	142	2		* Lymphangioma	219	2		Pilomatrixoma	862	15,2
* Basosqu Tm NOS	355	2		* Hemangiosarc	144	2		* Lymphangiosarc	220	2		Plas Cl Tm Bgn	556	2
* Carc In Situ	398	2		* Hepatoclr Carc	146	2		Mast Cl Tm Bgn	535	2		Plas Cl Tm Mal	557	2
Carcinoma	51	2,5		Histio Sarc	606			Mast Cl Tm Mal	536	2		Plas Cl Tm NOS	558	2
Carcinoma NOS	827	2		Inter Strml Tm	855	4		Mast Cl Tm NOS	537	2		Polyp Adenomat	309	2
Carcinosarc	52	2		* Leiomyoma	211	2		* Melanoma Bgn	538	2		Rhabdomyoma	317	2
* Chemodecto Bgn	73	2		Leiomyosar	212	2		* Melanoma Mal	231	2		Rhabdomyosarc	318	2
* Chemodecto Mal	74	2		Leukemia	214			* Melanoma NOS	539	2		* Sarc Stromal	104	2
* Chemodecto NOS	56	2		Leukemia Eryth	601			* Mesothelio Bgn	543			* Sarcoma	319	13,2,5
* Cholangiocarc	57	2		Leukemia Gran	137			* Mesothelio Mal	234			* Schwannoma Bgn	562	2
* Fib Histio	528	2		Leukemia Lymph	534			* Mesothelio NOS	625			* Schwannoma Mal	320	2
* Fib Histio Bgn	846	2		Leukemia Megak	856			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Fibrolipoma	882			Leukemia Mono	213			* Mixd Tumor Mal	243	2		* Sq Cl Papillom	551	2
* Fibroma	115	11,2		Leukemia Monuc	598			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
Fibromyxoma	883			* Lipoma	215	2		* Myxoma	481	2		TransEpithCarc	845	2
* Fibropapilloma	884			* Liposarc	216	2		* Myxosarcoma	250	2				

Uterus 25192 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Adventitia	25254			Epithelium	25331			Mucocyte	26009			Stroma	26008	
Arteriole	25007			Fat	25274			Mucosa	25060			Submucosa	25063	
Artery	25008			Horn	25191			Muscularis	25061			Subserosa	25320	
Bilateral	19008			Implant Site	1016			Myometrium	25182			Unilateral	19009	
Body	25366			Intima	25286			Nerve	25221			Vein	25195	
Capillary	25019			Lamina Propria	25086			Parenchym Cell	25296			Venule	25207	
Cervix	25026			Left	25224			Perivascular	25398			Wall	21024	
Endometrial Gl	26028			Lumen	25096			Right	25223					
Endometrium	25181			Lymphatic	25288			Schwann Cell	25474					
Endothelium	25269			Media	25290			Serosa	25062					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytomegaly	75	1,3,4		Foreign Body	123	1,3,4		* Neovascuzation	266	1,3,4
* Accessory Spln	507	1,3,4		Cytoplas Alter	574	1,3,4		Fungus	125	1,3,4		Nuclear Alter	589	1,3,4
* Adenomyosis	15	1,3,4		* Decidual React	85	1,3,4		Giant Cell	128	1,3,4		Osteodystrophy	857	1,4
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Granuloma	577	1,3,4		Osteofibrosis	858	1,4
* Anestrus	1007	1,2,3,4		Depletion	1001	1,2,3,4		* Hemorrhage	145	1,3,4		Parasite	288	1,3,4
* Angiectasis	22	1,3,4		Depletion Cell	519	1,3,4		Hyalinization	1015	1,10,3		Parasite Meta	553	1,3,4
Anisokaryosis	569	1,3,4		* Develop Malfor	388	1,3,4		* Hydrometra	154	1,3,4		Parasite Prot	554	1,3,4
* Apoptosis	1003	1,2,3,4		* Diestrus	440	1,3,4		Hyperplasia	182	1,13,2,3,4		* Perforation	289	1,3,4
Arteritis	864	1		* Dilatation	95	1,3,4		Hypertrophy	183	1,3,4		* Perivas Cuff	291	1,3,4
* Asynchrony	1014	1,2,3,4		Distended	1004	1		Hypoplasia	184	1,3,4		Pigment	303	1,3,4,7
* Atrophy	321,11,12,13,3,4,8			* Diverticulum	93	1,3,4		Inc Bd Intracy	202	1,3,4		* Polyarteritis	603	1,3,4
Atypia Cell	392	1,3,4		* Dysplasia	97	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyp Inflam	808	1,3,4
Atypia Cytol	493	1,3,4		* Dystrophy	1018	1,2,3,4		* Infarct	185	1,2,3,4		* Pregnancy	310	1,3,4
Atypia Nuclear	515	1,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		* Proestrus	438	1,3,4
Atypical Cells	1000	1,2,3,4		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		* Prolapse	311	1,3,4
* Atypical Focus	818	1,2		* Edema	99	1,3,4		* Intussusceptn	23010	1,3,4		Prolf Con Tiss	600	1,3,4
Autolysis	33	1,3,4		Embolus	524	1,3,4		* Karyomegaly	270	1,3,4		Proliferation	559	1,3,4
Bacterium	34	1,3,4		Embolus Bact	418	1,3,4		Keratin Cyst	869	1,2		Pseudocyst	859	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Tumor	463	1,3,4		Malformation	829	1,13,3,4		Regeneration	314	1,3,4
Cellular Alter	832	1,3		* Endometriosis	105	1,3,4		* Melanosis	232	1,3,4		Respirat Metap	854	1,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4		* Erythrophagocy	111	1,3,4		* Metestrus	442	1,3,4		Syncytiil Alter	593	1,3,4
Corp Amylacea	66	1,3,4		* Estrus	441	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Crystals	68	1,3,4		* Exudate	110	1,14,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4		* Fibrosis	119	1,13,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4		* Focal Cell Ch	120	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

* ORGAN DEPENDENT MORPHOLOGIES

Uterus 25192 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5		* Fibroma	115	11,2		Lymph Mal	224			Neural Crst Tm	861	1,3,5
Adenolipoma	868	2		Fibromyxoma	883			Lymph Mal Hist	150			Osteoma	273	2
* Adenoma	12	13,2,6		* Fibrosarc	116	2,5		Lymph Mal Lymph	222			Osteosarc	276	2
* Adenosqua Carc	516	2		* Gra Cl Tum Bgn	530	2		Lymph Mal Mixd	244			Pilomatrixoma	862	15,2
Alv Bron Carc	19	2		* Gra Cl Tum Mal	135	2		Lymph Mal Undf	349			Plas Cl Tm Bgn	556	2
* Basosqu Tm Bgn	359	2		* Gra Cl Tum NOS	136	2		* Lymphangioma	219	2		Plas Cl Tm Mal	557	2
* Basosqu Tm Mal	40	2		* Hamartoma	139	2		* Lymphangiosarc	220	2		Plas Cl Tm NOS	558	2
* Basosqu Tm NOS	355	2		* Hemangioma	142	2		Mast Cl Tm Bgn	535	2		* Polyp	14	2
* Carc In Situ	398	2		* Hemangiosarc	144	2		Mast Cl Tm Mal	536	2		Polyp Adenomat	309	2
Carcinoma	51	2,5		Histio Sarc	606			Mast Cl Tm NOS	537	2		* Polyp Stromal	103	2
Carcinoma NOS	827	2		Inter Strml Tm	855	4		* Melanoma Bgn	538	2		Rhabdomyoma	317	2
Carcinosarc	52	2		* Leiomyoma	211	2		* Melanoma Mal	231	2		Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2		Leiomyosar	212	2		* Melanoma NOS	539	2		* Sarc Stromal	104	2
* Chemodecto Mal	74	2		Leukemia	214			* Mesothelio Bgn	543			* Sarcoma	319	13,2,5
* Chemodecto NOS	56	2		Leukemia Eryth	601			* Mesothelio Mal	234			* Schwannoma Bgn	562	2
* Choriocarc	60	2		Leukemia Gran	137			* Mesothelio NOS	625			* Schwannoma Mal	320	2
* Deciduoma Bgn	91	2		Leukemia Lymph	534			* Mixd Tumor Bgn	242	2		* Schwannoma NOS	321	2
* Deciduoma Mal	90	2		Leukemia Megak	856			* Mixd Tumor Mal	243	2		* Sq Cl Papillom	551	2
* Deciduoma NOS	87	2		Leukemia Mono	213			* Mixd Tumor NOS	544	2		Squam Cel Carc	330	2,5
* Fib Histio	528	2		Leukemia Monuc	598			* Myxoma	481	2		* Teratoma Mal	623	2
* Fib Histio Bgn	846	2		* Lipoma	215	2		* Myxosarcoma	250	2		TransEpithCarc	845	2
* Fibrolipoma	882			* Liposarc	216	2		Neoplasm NOS	263	2				

Vagina 25193 -- Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
SITES														
Adventitia	25254			Endothelium	25269			Media	25290			Schwann Cell	25474	
Arteriole	25007			Epithelium	25331			Mucocyte	26009			Serosa	25062	
Artery	25008			Fat	25274			Mucosa	25060			Submucosa	25063	
Bilateral	19008			Intima	25286			Muscularis	25061			Subserosa	25320	
Capillary	25019			Lamina Propria	25086			Nerve	25221			Vein	25195	
Endometrial GI	26028			Lumen	25096			Parenchym Cell	25296			Venule	25207	
Endometrium	25181			Lymphatic	25288			Perivascular	25398			Wall	21024	

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		Cytoplas Alter	574	1,3,4		Fungus	125	1,3,4		Nuclear Alter	589	1,3,4
* Amyloid Dep	20	1,3,4		Degen	86	1,10,3,4		Giant Cell	128	1,3,4		Osteodystrophy	857	1,4
* Anestrus	1007	1,2,3,4		Depletion	1001	1,2,3,4		Granuloma	577	1,3,4		Osteofibrosis	858	1,4
* Angiectasis	22	1,3,4		Depletion Cell	519	1,3,4		* Hemorrhage	145	1,3,4		Parasite	288	1,3,4
Anisokaryosis	569	1,3,4		* Develop Malfor	388	1,3,4		Hyalinization	1015	1,10,3		Parasite Meta	553	1,3,4
* Apoptosis	1003	1,2,3,4		* Diestrus	440	1,3,4		* Hyperkeratosis	181	1,3,4		Parasite Prot	554	1,3,4
Arteritis	864	1		* Dilatation	95	1,3,4		Hyperplasia	182	1,13,2,3,4		* Perforation	289	1,3,4
* Asynchrony	1014	1,2,3,4		Distended	1004	1		Hypertrophy	183	1,3,4		* Perivas Cuff	291	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Diverticulum	93	1,3,4		Hypoplasia	184	1,3,4		Pigment	303	1,3,4,7
Atypia Cell	392	1,3,4		* Dyspla Epider	457	1,3,4		Inc Bd Intracy	202	1,3,4		* Polyarteritis	603	1,3,4
Atypia Cytol	493	1,3,4		* Dysplasia	97	1,3,4		Inc Bd Intranu	204	1,3,4		* Polyp Inflam	808	1,3,4
Atypia Nuclear	515	1,3,4		* Dystrophy	1018	1,2,3,4		* Infarct	185	1,2,3,4		* Proestrus	438	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		* Prolapse	311	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Profl Con Tiss	600	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Proliferation	559	1,3,4
Bacterium	34	1,3,4		* Embolus	524	1,3,4		Keratin Cyst	869	1,2		Pseudocyst	859	1,3,4
Bronchiolizatzn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Regeneration	314	1,3,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Respirat Metap	854	1,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Strml Hyperpla	848	1,13,3,4
* Congestion	65	1,3,4		* Estrus	441	1,3,4		* Metestrus	442	1,3,4		Syncytiil Alter	593	1,3,4
Corp Amylacea	66	1,3,4		* Estrus Stg	436	1,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Crystals	68	1,3,4		* Exudate	110	1,14,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
* Cyst	71	1,15,2,3,4		* Fibrosis	119	1,13,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst Multiloc	517	1,3,4		* Focal Cell Ch	120	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4
Cytomegaly	75	1,3,4		Foreign Body	123	1,3,4		* Neovascuzation	266	1,3,4		* Vaginal Plug	354	1,3,4

NEOPLASTIC MORPHOLOGIES

Vagina 25193 - - Genital Sys 25190

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Fibrosarc	116	2,5	Lymph Mal	224		Osteoma	273	2
Adenolipoma	868	2	* Gra Cl Tum Bgn	530	2	Lymph Mal Hist	150		Osteosarc	276	2
* Adenoma	12	13,2,6	* Gra Cl Tum Mal	135	2	Lymph Mal Lymp	222		Pilomatrixoma	862	15,2
* Adenosqua Carc	516	2	* Gra Cl Tum NOS	136	2	Lymph Mal Mixd	244		Plas Cl Tm Bgn	556	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Undf	349		Plas Cl Tm Mal	557	2
* Basal Cel Aden	36	2	* Hemangioma	142	2	* Lymphangioma	219	2	Plas Cl Tm NOS	558	2
* Basosqu Tm Bgn	359	2	* Hemangiosarc	144	2	* Lymphangiosarc	220	2	* Polyp	14	2
* Basosqu Tm Mal	40	2	Histio Sarc	606		Mast Cl Tm Bgn	535	2	Polyp Adenomat	309	2
* Basosqu Tm NOS	355	2	Inter Strml Tm	855	4	Mast Cl Tm Mal	536	2	Rhabdomyoma	317	2
Carcinoma	51	2,5	* Leiomyoma	211	2	Mast Cl Tm NOS	537	2	Rhabdomyosarc	318	2
Carcinoma NOS	827	2	Leiomyosar	212	2	* Melanoma Bgn	538	2	* Sarc Stromal	104	2
Carcinosarc	52	2	Leukemia	214		* Melanoma Mal	231	2	* Sarcoma	319	13,2,5
* Chemodecto Bgn	73	2	Leukemia Eryth	601		* Melanoma NOS	539	2	* Schwannoma Bgn	562	2
* Chemodecto Mal	74	2	Leukemia Gran	137		* Mixd Tumor Bgn	242	2	* Schwannoma Mal	320	2
* Chemodecto NOS	56	2	Leukemia Lymph	534		* Mixd Tumor Mal	243	2	* Schwannoma NOS	321	2
* Fib Histio	528	2	Leukemia Megak	856		* Mixd Tumor NOS	544	2	* Sq Cl Papillom	551	2
* Fib Histio Bgn	846	2	Leukemia Mono	213		* Myxoma	481	2	Squam Cel Carc	330	2,5
* Fibrolipoma	882		Leukemia Monuc	598		* Myxosarcoma	250	2	TransEpithCarc	845	2
* Fibroma	115	11,2	* Lipoma	215	2	Neoplasm NOS	263	2			
Fibromyxoma	883		* Liposarc	216	2	Neural Crst Tm	861	1,3,5			

Zymbals GI 25201 - - Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS		* SHORT TEXT	CODE	QUAL GRPS
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SITES

Adventitia	25254			Duct	25046			Lymphatic	25288			Right	25223	
Arteriole	25007			Endothelium	25269			Media	25290			Unilateral	19009	
Artery	25008			Fat	25274			Nerve	25221			Vein	25195	
Bilateral	19008			Intima	25286			Parenchym Cell	25296			Venule	25207	
Capillary	25019			Left	25224			Perivascular	25398					

NON-NEOPLASTIC MORPHOLOGIES

* Abscess	1	1,3,4		* Cyst Multiloc	517	1,3,4		Giant Cell	128	1,3,4		* Neovascuzation	266	1,3,4
* Amyloid Dep	20	1,3,4		Cytomegaly	75	1,3,4		Granuloma	577	1,3,4		Nuclear Alter	589	1,3,4
* Angiectasis	22	1,3,4		Cytoplas Alter	574	1,3,4		* Hemorrhage	145	1,3,4		Osteodystrophy	857	1,4
Anisokaryosis	569	1,3,4		Degen	86	1,10,3,4		Hyalinization	1015	1,10,3		Osteofibrosis	858	1,4
* Apoptosis	1003	1,2,3,4		Depletion	1001	1,2,3,4		Hyperplasia	182	1,13,2,3,4		Parasite	288	1,3,4
Arteritis	864	1		Depletion Cell	519	1,3,4		Hypertrophy	183	1,3,4		Parasite Meta	553	1,3,4
* Atrophy	321,11,12,13,3,4,8			* Develop Malfor	388	1,3,4		Hypoplasia	184	1,3,4		Parasite Prot	554	1,3,4
Atypia Cell	392	1,3,4		* Dilatation	95	1,3,4		Inc Bd Intracy	202	1,3,4		* Perivas Cuff	291	1,3,4
Atypia Cytol	493	1,3,4		Distended	1004	1		Inc Bd Intranu	204	1,3,4		Pigment	303	1,3,4,7
Atypia Nuclear	515	1,3,4		* Dysplasia	97	1,3,4		* Infarct	185	1,2,3,4		* Polyarteritis	603	1,3,4
Atypical Cells	1000	1,2,3,4		* Ect Tissue	477	1,3,4		Infiltrat Cell	533	1,12,3,4		Prolf Con Tiss	600	1,3,4
* Atypical Focus	818	1,2		* Ectasia	394	1,13,3,4		* Inflammation	197	1,3,4,9		Proliferation	559	1,3,4
Autolysis	33	1,3,4		* Edema	99	1,3,4		* Karyomegaly	270	1,3,4		Pseudocyst	859	1,3,4
Bacterium	34	1,3,4		Embolus	524	1,3,4		Keratin Cyst	869	1,2		Regeneration	314	1,3,4
Bronchiolizatn	860	1,3,5		Embolus Bact	418	1,3,4		Malformation	829	1,13,3,4		Respirat Metap	854	1,4
Cellular Alter	832	1,3		Embolus Tumor	463	1,3,4		* Melanosis	232	1,3,4		Strml Hyperpla	848	1,13,3,4
Concretion	599	1,3,4		Erosion	109	1,3,4		* Metapl	237	1,11,14,3		Syncytiil Alter	593	1,3,4
* Congestion	65	1,3,4		* Fibrosis	119	1,13,3,4		Mineralization	45	1,3,4		* Thrombosis	335	1,3,4
Corp Amylacea	66	1,3,4		* Focal Cell Ch	120	1,3,4		Mitosis	824	1,3,4		Ulcer	348	1,3,4
Crystals	68	1,3,4		Foreign Body	123	1,3,4		Mitotic Alter	241	1,3,4		Vacuoliz Cyto	76	1,3,4,6
* Cyst	71	1,15,2,3,4		Fungus	125	1,3,4		Necrosis	261	1,3,4,8		Vacuoliz Nuclr	364	1,3,4

NEOPLASTIC MORPHOLOGIES

Zymbals GI 25201 - - Spec Sense Sys 25236

* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS	* SHORT TEXT	CODE	QUAL GRPS
* Adenocarc	9	1,2,5	* Gra Cl Tum Bgn	530	2	Lymph Mal	224		Neural Crst Tm	861	1,3,5
Adenolipoma	868	2	* Gra Cl Tum Mal	135	2	Lymph Mal Hist	150		Osteoma	273	2
* Adenoma	12	13,2,6	* Gra Cl Tum NOS	136	2	Lymph Mal Lymp	222		Osteosarc	276	2
Alv Bron Carc	19	2	* Hamartoma	139	2	Lymph Mal Mixd	244		Pilomatrixoma	862	15,2
* Basosqu Tm Bgn	359	2	* Hemangioma	142	2	Lymph Mal Undf	349		Plas Cl Tm Bgn	556	2
* Basosqu Tm Mal	40	2	* Hemangiosarc	144	2	* Lymphangioma	219	2	Plas Cl Tm Mal	557	2
* Basosqu Tm NOS	355	2	Histio Sarc	606		* Lymphangiosarc	220	2	Plas Cl Tm NOS	558	2
Carcinoma	51	2,5	Inter Strml Tm	855	4	Mast Cl Tm Bgn	535	2	Polyp Adenomat	309	2
Carcinoma NOS	827	2	* Leiomyoma	211	2	Mast Cl Tm Mal	536	2	Rhabdomyoma	317	2
Carcinosarc	52	2	Leiomyosar	212	2	Mast Cl Tm NOS	537	2	Rhabdomyosarc	318	2
* Chemodecto Bgn	73	2	Leukemia	214		* Melanoma Bgn	538	2	* Sarcoma	319	13,2,5
* Chemodecto Mal	74	2	Leukemia Eryth	601		* Melanoma Mal	231	2	* Schwannoma Bgn	562	2
* Chemodecto NOS	56	2	Leukemia Gran	137		* Melanoma NOS	539	2	* Schwannoma Mal	320	2
* Fib Histio	528	2	Leukemia Lymph	534		* Mixd Tumor Bgn	242	2	* Schwannoma NOS	321	2
* Fib Histio Bgn	846	2	Leukemia Megak	856		* Mixd Tumor Mal	243	2	* Sq Cl Papillom	551	2
* Fibrolipoma	882		Leukemia Mono	213		* Mixd Tumor NOS	544	2	Squam Cel Carc	330	2,5
* Fibroma	115	11,2	Leukemia Monuc	598		* Myxoma	481	2	TransEpithCarc	845	2
Fibromyxoma	883		* Lipoma	215	2	* Myxosarcoma	250	2			
* Fibrosarc	116	2,5	* Liposarc	216	2	Neoplasm NOS	263	2			

*** END OF REPORT ***