

Contents

| | |
|--|-----------|
| Appendix F.2: Literature Review Search Strategies | 1 |
| Exploded MEDLINE MeSH Search Terms | 1 |
| Cardiovascular/Respiratory Health..... | 1 |
| Metabolic Health..... | 22 |
| Musculoskeletal Health..... | 23 |
| Neoplasms..... | 26 |
| Functional Health..... | 36 |
| Mental Health..... | 37 |
| All-Cause Mortality | 39 |
| Injuries/Adverse Events/Risks of Physical Activity | 40 |
| MEDLINE Search Strategy for Adults..... | 46 |
| MEDLINE Search Strategy for Youth | 50 |
| MEDLINE Search Strategy for Older Adults..... | 54 |
| MEDLINE Search Strategy for All Ages..... | 58 |
| MEDLINE Search Strategy for No Ages..... | 63 |

Appendix F.2: Literature Review Search Strategies

Exploded MEDLINE MeSH Search Terms

Explanation: Medical subject headings (MeSH terms). To “explode” terms is a process to retrieve all articles indexed with a given MeSH descriptor in combination with all its conceptually narrower terms from the MeSH thesaurus.

This appendix contains a listing of all “exploded” MeSH headings used in the present search strategy.

Search Terms

Cardiovascular/Respiratory Health

MeSH Headings:

Cardiovascular Diseases

- Cardiovascular Abnormalities
 - Arterio-Arterial Fistula
 - Arteriovenous Malformations
 - Arteriovenous Fistula
 - Intracranial Arteriovenous Malformations
 - Central Nervous System Vascular Malformations
 - Heart Defects, Congenital
 - Alagille Syndrome
 - Aortic Coarctation
 - Arrhythmogenic Right Ventricular Dysplasia
 - Cor Triatriatum
 - Coronary Vessel Anomalies
 - Crisscross Heart
 - Dextrocardia
 - Kartagener Syndrome
 - Ductus Arteriosus, Patent
 - Ebstein's Anomaly
 - Eisenmenger Complex
 - Heart Septal Defects
 - Aortopulmonary Septal Defect
 - Endocardial Cushion Defects
 - Heart Septal Defects, Atrial

- Lembacher's Syndrome
- Trilogy of Fallot
- Heart Septal Defects, Ventricular
- Hypoplastic Left Heart Syndrome
- LEOPARD Syndrome
- Levocardia
- Marfan Syndrome
- Tetralogy of Fallot
- Transposition of Great Vessels
 - Double Outlet Right Ventricle
- Tricuspid Atresia
- Truncus Arteriosus, Persistent
- Pulmonary Atresia
- Scimitar Syndrome
- Cardiovascular Infections
 - Endocarditis, Bacterial
 - Endocarditis, Subacute Bacterial
 - Syphilis, Cardiovascular
 - Tuberculosis, Cardiovascular
 - Pericarditis, Tuberculous
- Heart Diseases
 - Arrhythmia
 - Arrhythmia, Sinus
 - Atrial Fibrillation
 - Atrial Flutter
 - Bradycardia
 - Cardiac Complexes, Premature
 - Atrial Premature Complexes
 - Ventricular Premature Complexes
 - Death, Sudden, Cardiac
 - Brugada Syndrome
 - Heart Block
 - Adams-Stokes Syndrome
 - Bundle-Branch Block
 - Sinoatrial Block
 - Long QT Syndrome
 - Andersen Syndrome
 - Jervell-Lange Nielsen Syndrome
 - Romano-Ward Syndrome
 - Parasystole
 - Pre-Excitation Syndromes
 - Lown-Ganong-Levine Syndrome
 - Pre-Excitation, Mahaim-Type
 - Wolff-Parkinson-White Syndrome
 - Sick Sinus Syndrome
 - Tachycardia

- Tachycardia, Paroxysmal
- Tachycardia, Supraventricular
 - Accelerated Idioventricular Rhythm
 - Tachycardia, Atrioventricular Nodal Reentry
 - Tachycardia, Ectopic Atrial
 - Tachycardia, Ectopic Junctional
 - Tachycardia, Sinoatrial Nodal Reentry
 - Tachycardia, Sinus
- Tachycardia, Ventricular
 - Arrhythmogenic Right Ventricular Dysplasia
 - Torsades de Pointes
- Ventricular Fibrillation
- Carcinoid Heart Disease
- Cardiac Output, High
- Cardiac Output, Low
- Cardiac Tamponade
- Cardiomegaly
 - Cardiomyopathy, Dilated
 - Hypertrophy, Left Ventricular
 - Hypertrophy, Right Ventricular
- Cardiomyopathies
 - Cardiomyopathy, Alcoholic
 - Cardiomyopathy, Dilated
 - Cardiomyopathy, Hypertrophic
 - Cardiomyopathy, Hypertrophic, Familial
 - Cardiomyopathy, Restrictive
 - Chagas Cardiomyopathy
 - Endocardial Fibroelastosis
 - Endomyocardial Fibrosis
 - Glycogen Storage Disease Type IIb
 - Kearns-Sayer Syndrome
 - Myocardial Reperfusion Injury
 - Myocarditis
- Endocarditis
 - Endocarditis, Bacterial
 - Endocarditis, Subacute Bacterial
- Heart Aneurysm
- Heart Arrest
 - Death, Sudden, Cardiac
- Heart Defects, Congenital
 - Aortic Coarctation
 - Arrhythmogenic Right Ventricular Dysplasia
 - Cor Triatriatum
 - Coronary Vessel Anomalies
 - Crisscross Heart
 - Dextrocardia

- Kartagener Syndrome
- Ductus Arteriosus, Patent
- Ebstein's Anomaly
- Eisenmenger Complex
- Heart Septal Defects
 - Aortopulmonary Septal Defect
 - Endocardial Cushion Defects
 - Heart Septal Defects, Atrial
 - Lutembacher's Syndrome
 - Trilogy of Fallot
 - Heart Septal Defects, Ventricular
- Hypoplastic Left Heart Syndrome
- LEOPARD Syndrome
- Levocardia
- Marfan Syndrome
- Tetralogy of Fallot
- Transposition of Great Vessels
 - Double Outlet Right Ventricle
- Tricuspid Atresia
- Truncus Arteriosus, Persistent
- Heart Failure, Congestive
 - Cardiomyopathy, Dilated
 - Dyspnea, Paroxysmal
 - Edema, Cardiac
- Heart Neoplasms
- Heart Rupture
 - Heart Rupture, Post-Infarction
 - Ventricular Septal Rupture
- Heart Valve Diseases
 - Aortic Valve Insufficiency
 - Aortic Valve Stenosis
 - Aortic Stenosis, Supravalvular
 - Williams Syndrome
 - Aortic Stenosis, Subvalvular
 - Cardiomyopathy, Hypertrophic
 - Discrete Subaortic Stenosis
 - Heart Murmurs
 - Heart Valve Prolapse
 - Aortic Valve Prolapse
 - Mitral Valve Prolapse
 - Tricuspid Valve Prolapse
 - Mitral Valve Insufficiency
 - Mitral Valve Stenosis
 - Pulmonary Atresia
 - Pulmonary Valve Insufficiency
 - Pulmonary Valve Stenosis

- LEOPARD Syndrome
- Pulmonary Subvalvular Stenosis
- Tricuspid Atresia
- Tricuspid Valve Insufficiency
- Tricuspid Valve Stenosis
- Myocardial Ischemia
 - Coronary Disease
 - Angina Pectoris
 - Angina, Unstable
 - Angina Pectoris, Variant
 - Microvascular Angina
 - Coronary Aneurysm
 - Coronary Arteriosclerosis
 - Coronary Stenosis
 - Coronary Restenosis
 - Coronary Thrombosis
 - Coronary Vasospasm
 - Angina Pectoris, Variant
- Myocardial Infarction
 - Myocardial Stunning
 - Shock, Cardiogenic
- Myocardial Stunning
- Pericardial Effusion
- Pericarditis
 - Pericarditis, Constrictive
 - Pericarditis, Tuberculous
- Pneumopericardium
- Postpericardiotomy Syndrome
- Pulmonary Heart Disease
- Rheumatic Heart Disease
- Ventricular Dysfunction
 - Ventricular Dysfunction, Left
 - Ventricular Dysfunction, Right
- Ventricular Outflow Obstruction
- Pregnancy Complications, Cardiovascular
 - Embolism, Amniotic Fluid
- Vascular Diseases
 - Aneurysm
 - Aneurysm, Dissecting
 - Carotid Artery, Internal, Dissection
 - Vertebral Artery Dissection
 - Aneurysm, False
 - Aneurysm, Infected
 - Aneurysm, Ruptured
 - Aortic Rupture
 - Aortic Aneurysm

- Aortic Aneurysm, Abdominal
- Aortic Aneurysm, Thoracic
- Aortic Rupture
- Coronary Aneurysm
- Heart Aneurysm
- Iliac Aneurysm
- Intracranial Aneurysm
- Angiodysplasia
 - Gastric Antral Vascular Ectasia
- Angiomatosis
 - Angiomatosis, Bacillary
 - Hippel-Lindau Disease
 - Klippel-Trenaunay-Weber Syndrome
 - Sturge-Weber Syndrome
- Angioneurotic Edema
- Aortic Diseases
 - Aortic Aneurysm
 - Aortic Aneurysm, Abdominal
 - Aortic Aneurysm, Thoracic
 - Aortic Rupture
 - Aortic Arch Syndromes
 - Takayasu's Arteritis
 - Aortitis
 - Leriche's Syndrome
- Arterial Occlusive Diseases
 - Arteriosclerosis
 - Arteriolo sclerosis
 - Arteriosclerosis Obliterans
 - Atherosclerosis
 - Intracranial Arteriosclerosis
 - Dementia, Vascular
 - Coronary Arteriosclerosis
 - Intermittent Claudication
 - Monckeberg Medial Calcific Sclerosis
 - Carotid Stenosis
 - Fibromuscular Dysplasia
 - Leriche's Syndrome
 - Mesenteric Vascular Occlusion
 - Moyamoya Disease
 - Renal Artery Obstruction
 - Retinal Artery Occlusion
 - Thromboangiitis Obliterans
- Arteriovenous Malformations
 - Arteriovenous Fistula
 - Intracranial Arteriovenous Malformations
- Arteritis

- AIDS Arteritis, Central Nervous System
- Endarteritis
- Polyarteritis Nodosa
- Takayasu's Arteritis
- Temporal Arteritis
- Capillary Leak Syndrome
- Cerebrovascular Disorders
 - Basal Ganglia Cerebrovascular Disease
 - Basal Ganglia Hemorrhage
 - Putaminal Hemorrhage
 - Brain Ischemia
 - Carotid Artery Diseases
 - Carotid Artery Injuries
 - Carotid Artery, Internal, Dissection
 - Carotid-Cavernous Sinus Fistula
 - Carotid Artery, Internal, Dissection
 - Carotid Artery Thrombosis
 - Carotid-Cavernous Sinus Fistula
 - Carotid Stenosis
 - Moyamoya Disease
 - Cerebral Arterial Diseases
 - CADASIL
 - Infarction, Anterior Cerebral Artery
 - Infarction, Middle Cerebral Artery
 - Infarction, Posterior Cerebral Artery
 - Moyamoya Disease
 - Cerebral Hemorrhage
 - Basal Ganglia Hemorrhage
 - Putaminal Hemorrhage
 - Cerebral Hemorrhage, Traumatic
 - Cerebrovascular Accident
 - Brain Infarction
 - Brain Stem Infarctions
 - Lateral Medullary Syndrome
 - Cerebral Infarction
 - Infarction, Anterior Cerebral Artery
 - Infarction, Middle Cerebral Artery
 - Infarction, Posterior Cerebral Artery
 - Cerebrovascular Trauma
 - Carotid Artery Injuries
 - Carotid Artery, Internal, Dissection
 - Carotid-Cavernous Sinus Fistula
 - Subarachnoid Hemorrhage, Traumatic
 - Vertebral Artery Dissection
 - Hypoxia-Ischemia, Brain
 - Brain Ischemia

- Ischemic Attack, Transient
- Hypoxia, Brain
- Intracranial Arterial Diseases
 - Cerebral Arterial Diseases
 - CADASIL
 - Cerebral Amyloid Angiopathy
 - Cerebral Amyloid Angiopathy, Familial
 - Infarction, Anterior Cerebral Artery
 - Infarction, Middle Cerebral Artery
 - Infarction, Posterior Cerebral Artery
 - Intracranial Aneurysm
 - Intracranial Arteriosclerosis
 - Dementia, Vascular
 - Intracranial Arteriovenous Malformations
- Intracranial Arteriovenous Malformations
- Intracranial Embolism and Thrombosis
 - Carotid Artery Thrombosis
 - Intracranial Embolism
 - Intracranial Thrombosis
 - Sinus Thrombosis, Intracranial
 - Cavernous Sinus Thrombosis
 - Lateral Sinus Thrombosis
 - Sagittal Sinus Thrombosis
- Intracranial Hemorrhages
 - Cerebral Hemorrhage
 - Basal Ganglia Hemorrhage
 - Putaminal Hemorrhage
 - Cerebral Hemorrhage, Traumatic
 - Intracranial Hemorrhage, Hypertensive
 - Intracranial Hemorrhage, Traumatic
 - Brain Hemorrhage, Traumatic
 - Brain Stem Hemorrhage, Traumatic
 - Cerebral Hemorrhage, Traumatic
 - Hematoma, Epidural, Cranial
 - Hematoma, Subdural
 - Hematoma, Subdural, Acute
 - Hematoma, Subdural, Chronic
 - Hematoma, Subdural, Intracranial
 - Subarachnoid Hemorrhage, Traumatic
 - Pituitary Apoplexy
 - Subarachnoid Hemorrhage
 - Subarachnoid Hemorrhage, Traumatic
- Leukomalacia, Periventricular
- Sneddon Syndrome
- Vascular Headaches
- Vasculitis, Central Nervous System

- AIDS Arteritis, Central Nervous System
- Lupus Vasculitis, Central Nervous System
- Temporal Arteritis
- Vasospasm, Intracranial
- Vertebral Artery Dissection
- Vertebrobasilar Insufficiency
- Subclavian Steal Syndrome
- Diabetic Angiopathies
 - Diabetic Foot
 - Diabetic Retinopathy
- Embolism and Thrombosis
 - Embolism
 - Embolism, Air
 - Embolism, Amniotic Fluid
 - Embolism, Cholesterol
 - Blue Toe Syndrome
 - Embolism, Fat
 - Pulmonary Embolism
 - Thromboembolism
 - Intracranial Embolism and Thrombosis
 - Carotid Artery Thrombosis
 - Intracranial Embolism
 - Intracranial Thrombosis
 - Sinus Thrombosis, Intracranial
 - Cavernous Sinus Thrombosis
 - Lateral Sinus Thrombosis
 - Sagittal Sinus Thrombosis
 - Embolism, Paradoxical
 - Thrombosis
 - Coronary Thrombosis
 - Purpura, Thrombotic Thrombocytopenic
 - Thromboembolism
 - Intracranial Embolism and Thrombosis
 - Carotid Artery Thrombosis
 - Intracranial Embolism
 - Intracranial Thrombosis
 - Sinus Thrombosis, Intracranial
 - Cavernous Sinus Thrombosis
 - Lateral Sinus Thrombosis
 - Sagittal Sinus Thrombosis
 - Embolism, Paradoxical
 - Venous Thrombosis
 - Hepatic Vein Thrombosis
 - Retinal Vein Occlusion
 - Thrombophlebitis
- Erythromelalgia

Hand-Arm Vibration Syndrome
 Hemorrhoids
 Hepatic Venous-Occlusive Disease
 Hyperemia
 Hypertension

- Hypertension, Malignant
- Hypertension, Pregnancy-Induced
- Hypertension, Renal
 - Hypertension, Renovascular

 Hypotension

- Hypotension, Orthostatic
 - Shy-Drager Syndrome

 Ischemia

- Brain Ischemia
- Colitis, Ischemic
- Compartment Syndromes
 - Anterior Compartment Syndrome

 Infarction

- Brain Infarction
 - Brain Stem Infarctions
 - Lateral Medullary Syndrome
 - Cerebral Infarction
 - Dementia, Multi-Infarct
 - Infarction, Anterior Cerebral Artery
 - Infarction, Middle Cerebral Artery
 - Infarction, Posterior Cerebral Artery
- Myocardial Infarction
 - Myocardial Stunning
 - Shock, Cardiogenic
- Pulmonary Embolism
- Splenic Infarction

 Myocardial Ischemia

- Coronary Disease
 - Angina Pectoris
 - Angina Pectoris, Variant
 - Angina, Unstable
 - Microvascular Angina
 - Coronary Aneurysm
 - Coronary Arteriosclerosis
 - Coronary Stenosis
 - Coronary Restenosis
 - Coronary Thrombosis
 - Coronary Vasospasm
 - Angina Pectoris, Variant
- Myocardial Infarction
 - Myocardial Stunning

- Shock, Cardiogenic
 - Myocardial Stunning
- Optic Neuropathy, Ischemic
- Reperfusion Injury
 - Myocardial Reperfusion Injury
- Spinal Cord Ischemia
 - Anterior Spinal Artery Syndrome
- Peripheral Vascular Diseases
- Phlebitis
 - Postphlebitic Syndrome
 - Thrombophlebitis
- Pulmonary Veno-Occlusive Disease
- Raynaud Disease
 - CREST Syndrome
- Retinal Vein Occlusion
- Scimitar Syndrome
- Spinal Cord Vascular Diseases
 - Anterior Spinal Artery Syndrome
 - Spinal Cord Ischemia
 - Anterior Spinal Artery Syndrome
- Superior Vena Cava Syndrome
- Telangiectasis
 - Ataxia Telangiectasia
 - CREST Syndrome
 - Telangiectasia, Hereditary Hemorrhagic
- Thoracic Outlet Syndrome
 - Cervical Rib Syndrome
- Varicocele
- Varicose Veins
 - Varicose Ulcer
- Vascular Fistula
 - Arterio-Arterial Fistula
 - Arteriovenous Fistula
- Vascular Hemostatic Disorders
 - Cryoglobulinemia
 - Ehlers-Danlos Syndrome
 - Hemangioma, Cavernous
 - Hemangioma, Cavernous, Central Nervous System
 - Multiple Myeloma
 - Pseudoxanthoma Elasticum
 - Purpura, Hyperglobulinemic
 - Purpura, Schoenlein-Henoch
 - Scurvy
 - Shwartzman Phenomenon
 - Telangiectasia, Hereditary Hemorrhagic
 - Waldenstrom Macroglobulinemia

Vascular Neoplasms

Vasculitis

Aortitis

Arteritis

AIDS Arteritis, Central Nervous System

Endarteritis

Polyarteritis Nodosa

Takayasu's Arteritis

Temporal Arteritis

Behcet Syndrome

Churg-Strauss Syndrome

Mucocutaneous Lymph Node Syndrome

Phlebitis

Thrombophlebitis

Retinal Vasculitis

Shwartzman Phenomenon

Thromboangiitis Obliterans

Vasculitis, Central Nervous System

AIDS Arteritis, Central Nervous System

Lupus Vasculitis, Central Nervous System

Temporal Arteritis

Vasculitis, Hypersensitivity

Purpura, Schoenlein-Henoch

Vasculitis, Allergic Cutaneous

Wegener Granulomatosis

Venous Insufficiency

Postphlebitic Syndrome

Cerebrovascular Disorders

Basal Ganglia Cerebrovascular Disease

Basal Ganglia Hemorrhage

Putaminal Hemorrhage

Brain Ischemia

Vertebrobasilar Insufficiency

Subclavian Steal Syndrome

Carotid Artery Diseases

Carotid Artery Injuries

Carotid Artery, Internal, Dissection

Carotid-Cavernous Sinus Fistula

Carotid Artery, Internal, Dissection

Carotid Artery Thrombosis

Carotid-Cavernous Sinus Fistula

Carotid Stenosis

Moyamoya Disease

Cerebrovascular Accident

Brain Infarction

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 - Infarction, Anterior Cerebral Artery
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- Cerebrovascular Trauma
 - Carotid Artery Injuries
 - Carotid Artery, Internal, Dissection
 - Carotid-Cavernous Sinus Fistula
 - Vertebral Artery Dissection
- Dementia, Vascular
 - CADASIL
 - Dementia, Multi-Infarct
- Hypoxia-Ischemia, Brain
 - Brain Ischemia
 - Ischemic Attack, Transient
 - Hypoxia, Brain
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 - Cerebral Amyloid Angiopathy, Familial
 - Infarction, Anterior Cerebral Artery
 - Infarction, Middle Cerebral Artery
 - Infarction, Posterior Cerebral Artery
 - Intracranial Aneurysm
 - Intracranial Arteriosclerosis
 - Dementia, Vascular
 - Intracranial Arteriovenous Malformations
- Intracranial Arteriovenous Malformations
- Intracranial Embolism and Thrombosis
 - Intracranial Embolism
 - Intracranial Thrombosis
 - Sinus Thrombosis, Intracranial
 - Cavernous Sinus Thrombosis
 - Lateral Sinus Thrombosis
 - Sagittal Sinus Thrombosis
- Intracranial Hemorrhages
 - Cerebral Hemorrhage
 - Basal Ganglia Hemorrhage
 - Putaminal Hemorrhage
 - Cerebral Hemorrhage, Traumatic
 - Intracranial Hemorrhage, Hypertensive
 - Intracranial Hemorrhage, Traumatic
 - Brain Hemorrhage, Traumatic

- Brain Stem Hemorrhage, Traumatic
- Cerebral Hemorrhage, Traumatic
- Hematoma, Epidural, Cranial
- Hematoma, Subdural
 - Hematoma, Subdural, Acute
 - Hematoma, Subdural, Chronic
 - Hematoma, Subdural, Intracranial
- Subarachnoid Hemorrhage, Traumatic
- Pituitary Apoplexy
- Subarachnoid Hemorrhage
 - Subarachnoid Hemorrhage, Traumatic
- Leukomalacia, Periventricular
- Sneddon Syndrome
- Vascular Headaches
- Vasculitis, Central Nervous System
 - AIDS Arteritis, Central Nervous System
 - Lupus Vasculitis, Central Nervous System
 - Temporal Arteritis
- Vasospasm, Intracranial
- Vertebral Artery Dissection

Lung Diseases, Obstructive

- Asthma
- Bronchitis
 - Bronchiolitis
 - Bronchiolitis Obliterans
 - Bronchiolitis Obliterans Organizing Pneumonia
 - Bronchiolitis, Viral
- Bronchitis, Chronic
- Pulmonary Disease, Chronic Obstructive
 - Bronchitis, Chronic
 - Pulmonary Emphysema
 - Lung, Hyperlucent

Pulmonary Disease, Chronic Obstructive

- Bronchitis, Chronic
- Pulmonary Emphysema
 - Lung, Hyperlucent

Respiratory Function Tests

- Airway Resistance
- Blood Gas Analysis
 - Oximetry
 - Blood Gas Monitoring, Transcutaneous
- Bronchial Provocation Tests
- Capnography

- Exercise Test
- Lung Compliance
- Lung Volume Measurements
 - Total Lung Capacity
 - Closing Volume
 - Functional Residual Capacity
 - Expiratory Reserve Volume
 - Residual Volume
 - Vital Capacity
 - Expiratory Reserve Volume
 - Inspiratory Capacity
 - Inspiratory Reserve Volume
 - Tidal Volume
- Plethysmography, Whole Body
- Pulmonary Gas Exchange
 - Pulmonary Diffusing Capacity
 - Ventilation-Perfusion Ratio
- Pulmonary Ventilation
 - Forced Expiratory Flow Rates
 - Maximal Expiratory Flow Rate
 - Maximal Expiratory Flow-Volume Curves
 - Maximal Midexpiratory Flow Rate
 - Peak Expiratory Flow Rate
 - Forced Expiratory Volume
 - Maximal Voluntary Ventilation
- Spirometry
 - Bronchspirometry
- Valsalva Maneuver
- Work of Breathing

Respiratory Tract Diseases

- Bronchial Diseases
 - Asthma
 - Asthma, Exercise-Induced
 - Status Asthmaticus
 - Bronchial Fistula
 - Bronchial Hyperreactivity
 - Bronchial Neoplasms
 - Bronchial Spasm
 - Bronchiectasis
 - Kartagener Syndrome
 - Bronchitis
 - Bronchiolitis
 - Bronchiolitis Obliterans
 - Bronchiolitis Obliterans Organizing Pneumonia
 - Bronchiolitis, Viral

- Bronchitis, Chronic
- Bronchogenic Cyst
- Bronchopneumonia
- Tracheobronchomegaly
- Ciliary Motility Disorders
- Kartagener Syndrome
- Granuloma, Respiratory Tract
 - Granuloma, Laryngeal
- Laryngeal Diseases
 - Granuloma, Laryngeal
 - Laryngeal Edema
 - Laryngeal Neoplasms
 - Laryngismus
 - Laryngitis
 - Croup
 - Laryngostenosis
 - Tuberculosis, Laryngeal
 - Vocal Cord Paralysis
 - Voice Disorders
 - Aphonia
 - Hoarseness
- Lung Diseases
 - Atelectasis
 - Middle Lobe Syndrome
 - Bronchopulmonary Dysplasia
 - Coin Lesion, Pulmonary
 - Cystic Adenomatoid Malformation of Lung, Congenital
 - Cystic Fibrosis
 - Granuloma, Plasma Cell, Pulmonary
 - Hemoptysis
 - Hypertension, Pulmonary
 - Persistent Fetal Circulation Syndrome
 - Lung Abscess
 - Lung Diseases, Fungal
 - Aspergillosis, Allergic Bronchopulmonary
 - Pneumonia, Pneumocystis
 - Lung Diseases, Interstitial
 - Alveolitis, Extrinsic Allergic
 - Bird Fancier's Lung
 - Farmer's Lung
 - Anti-Glomerular Basement Membrane Disease
 - Bronchiolitis Obliterans
 - Bronchiolitis Obliterans Organizing Pneumonia
 - Histiocytosis, Langerhans-Cell
 - Pneumoconiosis
 - Asbestosis

- Berylliosis
- Byssinosis
- Caplan's Syndrome
- Siderosis
- Silicosis
- Anthracosilicosis
- Silicotuberculosis
- Pulmonary Fibrosis
- Radiation Pneumonitis
- Sarcoidosis, Pulmonary
- Wegener Granulomatosis
- Lung Diseases, Obstructive
 - Asthma
 - Bronchitis
 - Bronchiolitis
 - Bronchiolitis Obliterans
 - Bronchiolitis Obliterans Organizing Pneumonia
 - Bronchiolitis, Viral
 - Bronchitis, Chronic
 - Pulmonary Disease, Chronic Obstructive
 - Bronchitis, Chronic
 - Pulmonary Emphysema
 - Lung, Hyperlucent
- Lung Diseases, Parasitic
 - Echinococcosis, Pulmonary
- Lung Neoplasms
 - Carcinoma, Bronchogenic
 - Carcinoma, Small Cell
 - Coin Lesion, Pulmonary
 - Pancoast's Syndrome
 - Pulmonary Sclerosing Hemangioma
- Meconium Aspiration Syndrome
- Pneumonia
 - Bronchopneumonia
 - Pleuropneumonia
 - Pneumonia, Aspiration
 - Pneumonia, Lipid
 - Pneumonia, Bacterial
 - Pneumonia, Mycoplasma
 - Pneumonia of Calves, Enzootic
 - Pneumonia of Swine, Mycoplasmal
 - Pneumonia, Pneumococcal
 - Pneumonia, Rickettsial
 - Pneumonia, Staphylococcal
 - Pneumonia, Pneumocystis
 - Pneumonia, Ventilator-Associated

- Pneumonia, Viral
- Pulmonary Alveolar Proteinosis
- Pulmonary Edema
- Pulmonary Embolism
- Pulmonary Eosinophilia
- Pulmonary Veno-Occlusive Disease
- Respiratory Distress Syndrome, Adult
- Respiratory Distress Syndrome, Newborn
 - Hyaline Membrane Disease
- Scimitar Syndrome
- Silo Filler's Disease
- Tuberculosis, Pulmonary
 - Silicotuberculosis
- Nose Diseases
 - Choanal Atresia
 - Epistaxis
 - Granuloma, Lethal Midline
 - Nasal Obstruction
 - Nose Deformities, Acquired
 - Nose Neoplasms
 - Paranasal Sinus Neoplasms
 - Maxillary Sinus Neoplasms
 - Paranasal Sinus Diseases
 - Paranasal Sinus Neoplasms
 - Maxillary Sinus Neoplasms
 - Sinusitis
 - Ethmoid Sinusitis
 - Frontal Sinusitis
 - Maxillary Sinusitis
 - Sphenoid Sinusitis
 - Rhinitis
 - Rhinitis, Allergic, Perennial
 - Rhinitis, Allergic, Seasonal
 - Rhinitis, Atrophic
 - Rhinitis, Vasomotor
 - Rhinoscleroma
- Pleural Diseases
 - Chylothorax
 - Empyema, Pleural
 - Empyema, Tuberculous
 - Hemopneumothorax
 - Hemothorax
 - Hydropneumothorax
 - Hydrothorax
 - Pleural Effusion
 - Pleural Effusion, Malignant

- Pleural Neoplasms
 - Pleural Effusion, Malignant
- Pleurisy
 - Pleuropneumonia
- Pneumothorax
- Tuberculosis, Pleural 2
 - Empyema, Tuberculous
- Respiration Disorders
 - Apnea
 - Sleep Apnea Syndromes
 - Sleep Apnea, Central
 - Sleep Apnea, Obstructive
 - Obesity Hypoventilation Syndrome
 - Cheyne-Stokes Respiration
 - Cough
 - Dyspnea
 - Dyspnea, Paroxysmal
 - Hoarseness
 - Lipoid Proteinosis of Urbach and Wiethe
 - Hyperventilation
 - Alkalosis, Respiratory
 - Laryngismus
 - Meconium Aspiration Syndrome
 - Mouth Breathing
 - Respiratory Aspiration
 - Respiratory Distress Syndrome, Adult
 - Respiratory Distress Syndrome, Newborn
 - Hyaline Membrane Disease
 - Respiratory Insufficiency
 - Acidosis, Respiratory
 - Airway Obstruction
 - Nasal Obstruction
 - Granuloma, Laryngeal
 - Hantavirus Pulmonary Syndrome
 - Hypoventilation
 - Obesity Hypoventilation Syndrome
 - Positive-Pressure Respiration, Intrinsic
 - Respiratory Paralysis
 - Respiratory Hypersensitivity
 - Alveolitis, Extrinsic Allergic
 - Bird Fancier's Lung
 - Farmer's Lung
 - Aspergillosis, Allergic Bronchopulmonary
 - Asthma
 - Asthma, Exercise-Induced
 - Status Asthmaticus

- Rhinitis, Allergic, Perennial
- Rhinitis, Allergic, Seasonal
- Respiratory System Abnormalities
 - Bronchogenic Cyst
 - Bronchopulmonary Sequestration
 - Choanal Atresia
 - Cystic Adenomatoid Malformation of Lung, Congenital
 - Kartagener Syndrome
 - Scimitar Syndrome
 - Tracheobronchomegaly
- Respiratory Tract Fistula
 - Bronchial Fistula
 - Tracheoesophageal Fistula
- Respiratory Tract Infections
 - Bovine Respiratory Disease Complex
 - Pasteurellosis, Pneumonic
 - Pneumonia, Atypical Interstitial, of Cattle
 - Pneumonia of Calves, Enzootic
 - Bronchitis
 - Bronchiolitis
 - Bronchiolitis, Viral
 - Bronchitis, Chronic
 - Common Cold
 - Empyema, Pleural
 - Empyema, Tuberculous
 - Influenza, Human
 - Laryngitis
 - Epiglottitis
 - Legionellosis
 - Legionnaires' Disease
 - Lung Abscess
 - Lung Diseases, Fungal
 - Aspergillosis, Allergic Bronchopulmonary
 - Pneumonia, Pneumocystis
 - Lung Diseases, Parasitic
 - Echinococcosis, Pulmonary
 - Pharyngitis
 - Pleurisy
 - Pleuropneumonia
 - Pneumonia
 - Bronchopneumonia
 - Pleuropneumonia
 - Pneumonia, Aspiration
 - Pneumonia, Lipid
 - Pneumonia, Bacterial
 - Pneumonia, Mycoplasma

- Pneumonia of Calves, Enzootic
- Pneumonia of Swine, Mycoplasmal
- Pneumonia, Pneumococcal
- Pneumonia, Rickettsial
- Pneumonia, Staphylococcal
- Pneumonia, Pneumocystis
- Pneumonia, Ventilator-Associated
- Pneumonia, Viral
- Rhinitis
- Rhinoscleroma
- Severe Acute Respiratory Syndrome
- Sinusitis
 - Ethmoid Sinusitis
 - Frontal Sinusitis
 - Maxillary Sinusitis
 - Sphenoid Sinusitis
- Tonsillitis
 - Peritonsillar Abscess
- Tracheitis
- Tuberculosis, Laryngeal
- Tuberculosis, Pleural
 - Empyema, Tuberculous
- Tuberculosis, Pulmonary
 - Silicotuberculosis
- Whooping Cough
- Respiratory Tract Neoplasms
 - Bronchial Neoplasms
 - Laryngeal Neoplasms
 - Lung Neoplasms
 - Carcinoma, Bronchogenic
 - Carcinoma, Non-Small-Cell Lung
 - Carcinoma, Small Cell
 - Coin Lesion, Pulmonary
 - Pancoast's Syndrome
 - Pulmonary Sclerosing Hemangioma
 - Nose Neoplasms
 - Paranasal Sinus Neoplasms
 - Maxillary Sinus Neoplasms
 - Pleural Neoplasms
 - Pleural Effusion, Malignant
 - Tracheal Neoplasms
- Thoracic Diseases
 - Mediastinal Diseases
 - Mediastinal Cyst
 - Mediastinal Emphysema
 - Mediastinal Neoplasms

- Mediastinitis
- Tracheal Diseases
 - Tracheal Neoplasms
 - Tracheal Stenosis
 - Tracheitis
 - Tracheobronchomegaly
 - Tracheoesophageal Fistula

Search Terms

Metabolic Health

MeSH Headings:

Abdominal Fat

- Intra-Abdominal Fat
- Subcutaneous Fat, Abdominal

Adipose Tissue

- Adipose Tissue, Brown
- Adipose Tissue, White
 - Abdominal Fat
 - Intra-Abdominal Fat
 - Subcutaneous Fat, Abdominal
 - Subcutaneous Fat
 - Subcutaneous Fat, Abdominal

Adiposity

Body Mass Index

Body Weight

- Birth Weight
 - Fetal Macrosomia
- Body Weight Changes
 - Weight Gain
 - Weight Loss
 - Emaciation
 - Cachexia
- Fetal Weight
- Overweight
 - Obesity
 - Obesity, Morbid
- Thinness

Glucose Metabolism Disorders

- Diabetes Mellitus
 - Diabetes Mellitus, Experimental
 - Diabetes Mellitus, Type 1
 - Wolfram Syndrome
 - Diabetes Mellitus, Type
 - Diabetes Mellitus, Lipoatrophic
 - Diabetes, Gestational
 - Diabetic Ketoacidosis
 - Prediabetic State
- Glycosuria
 - Glycosuria, Renal
- Hyperglycemia
 - Glucose Intolerance
- Hyperinsulinism
 - Insulin Resistance
 - Metabolic Syndrome X
 - Persistent Hyperinsulinemia Hypoglycemia of Infancy
- Hypoglycemia
 - Insulin Coma
 - Persistent Hyperinsulinemia Hypoglycemia of Infancy

Obesity

- Obesity Hypoventilation Syndrome
- Obesity, Morbid
- Prader-Willi Syndrome

Overweight

- Obesity
 - Obesity, Morbid

Search Terms

Musculoskeletal Health

MeSH Headings:

Accidental Falls

Arthritis

- Arthritis, Experimental
- Arthritis, Infectious
 - Arthritis, Reactive
- Arthritis, Psoriatic
- Arthritis, Rheumatoid
 - Arthritis, Juvenile Rheumatoid

- Caplan's Syndrome
- Felty's Syndrome
- Rheumatoid Nodule
- Sjogren's Syndrome
- Spondylitis, Ankylosing
- Still's Disease, Adult-Onset
- Chondrocalcinosis
- Gout
 - Arthritis, Gouty
- Osteoarthritis
 - Osteoarthritis, Hip
 - Osteoarthritis, Knee
 - Spinal Osteophytosis
- Periarthritis
- Reiter Syndrome
- Rheumatic Fever
 - Rheumatic Nodule
 - Wissler's Syndrome
- Spondylarthritis
 - Spondylarthropathies

Bone and Bones

- Bones of Lower Extremity
 - Foot Bones
 - Metatarsal Bones
 - Tarsal Bones
 - Calcaneus
 - Talus
 - Toe Phalanges
 - Leg Bones
 - Femur
 - Femur Head
 - Femur Neck
 - Fibula
 - Patella
 - Tibia
 - Pelvic Bones
 - Acetabulum
 - Ilium
 - Ischium
 - Pubic Bone
- Bones of Upper Extremity
 - Arm Bones
 - Humerus
 - Radius
 - Ulna

- Clavicle
- Hand Bones
 - Carpal Bones
 - Capitate Bone
 - Hamate Bone
 - Lunate Bone
 - Pisiform Bone
 - Scaphoid Bone
 - Trapezium Bone
 - Trapezoid Bone
 - Triquetrum Bone
 - Finger Phalanges
 - Metacarpal Bones
- Scapula
 - Acromion
- Diaphyses
- Epiphyses
 - Growth Plate
- Hyoid Bone
- Sesamoid Bones
- Skull
 - Cranial Sutures
 - Ethmoid Bone
 - Facial Bones
 - Jaw
 - Alveolar Process
 - Tooth Socket
 - Dental Arch
 - Mandible
 - Chin
 - Mandibular Condyle
 - Maxilla
 - Palate, Hard
 - Nasal Bone
 - Orbit
 - Turbinates
 - Zygoma
 - Frontal Bone
 - Occipital Bone
 - Foramen Magnum
 - Parietal Bone
 - Skull Base
 - Cranial Fossa, Anterior
 - Cranial Fossa, Middle
 - Cranial Fossa, Posterior
 - Sphenoid Bone

- Sella Turcica
- Temporal Bone
 - Mastoid
 - Petrous Bone
- Spine
 - Cervical Vertebrae
 - Atlas
 - Axis
 - Odontoid Process
 - Coccyx
 - Intervertebral Disk
 - Lumbar Vertebrae
 - Sacrum
 - Spinal Canal
 - Epidural Space
 - Thoracic Vertebrae
- Thorax
 - Ribs
 - Sternum
 - Manubrium
 - Xiphoid Bone

Calcification, Physiologic

Muscular Atrophy

Osteoporosis

- Female Athlete Triad Syndrome
- Osteoporosis, Postmenopausal

Search Terms

Neoplasms

MeSH Headings:

Neoplasms

- Cysts
 - Arachnoid Cysts
 - Bone Cysts
 - Bone Cysts, Aneurysmal
 - Jaw Cysts
 - Nonodontogenic Cysts
 - Odontogenic Cysts
- Branchioma
- Breast Cyst
- Bronchogenic Cyst

- Chalazion
- Choledochal Cyst
- Dermoid Cyst
- Epidermal Cyst
- Esophageal Cyst
- Follicular Cyst
- Ganglion Cysts
- Lymphocele
- Mediastinal Cyst
- Mesenteric Cyst
- Mucocele
- Ovarian Cysts
 - Polycystic Ovary Syndrome
- Pancreatic Cyst
 - Pancreatic Pseudocyst
- Parovarian Cyst
- Pilonidal Sinus
- Ranula
- Synovial Cyst
 - Popliteal Cyst
- Tarlov Cysts
- Thyroglossal Cyst
- Urachal
- Hamartoma
 - Hamartoma Syndrome, Multiple
 - Proteus Syndrome
 - Tuberous Sclerosis
- Neoplasms by Histologic Type
 - Histiocytic Disorders, Malignant
 - Histiocytosis, Malignant
 - Leukemia, Monocytic, Acute
 - Lymphoma, Large-Cell
 - Lymphoma, Large-Cell, Ki-1
 - Leukemia
 - Enzootic Bovine Leukosis
 - Leukemia, Experimental
 - Avian Leukosis
 - Leukemia L1210
 - Leukemia L5178
 - Leukemia P388
 - Leukemia, Feline
 - Leukemia, Hairy Cell
 - Leukemia, T-Cell, HTLV-II-Associated
 - Leukemia, Lymphocytic
 - Leukemia, B-Cell
 - Leukemia, B-Cell, Acute

- Leukemia, B-Cell, Chronic
- Leukemia, Pre-B-Cell
- Leukemia, Lymphocytic, Acute
 - Leukemia, B-Cell, Acute
 - Leukemia, CALLA-Positive
 - Leukemia, Lymphocytic, Acute, L1
 - Leukemia, Lymphocytic, Acute, L2
 - Leukemia, Mixed-Cell
 - Leukemia, Null-Cell
 - Leukemia, T-Cell, Acute
 - Leukemia, Lymphocytic, Chronic
- Leukemia, B-Cell, Chronic
 - Leukemia, Prolymphocytic
 - Leukemia, T-Cell, Chronic
- Leukemia, T-Cell
 - Leukemia, T-Cell, Acute
 - Leukemia, T-Cell, Chronic
 - Leukemia, T-Cell, HTLV-II-Associated
- Leukemia, Mast-Cell
- Leukemia, Myeloid
 - Leukemia, Myeloid, Chronic
 - Blast Crisis
 - Leukemia, Monocytic, Chronic
 - Leukemia, Myeloid, Aggressive-Phase
 - Leukemia, Myeloid, Chronic-Phase
 - Leukemia, Myelomonocytic, Chronic
 - Leukemia, Neutrophilic, Chronic
 - Leukemia, Myeloid, Philadelphia-Negative
 - Leukemia, Myeloid, Philadelphia-Positive
 - Leukemia, Myelomonocytic, Acute
 - Leukemia, Nonlymphocytic, Acute
 - Leukemia, Basophilic, Acute
 - Leukemia, Eosinophilic, Acute
 - Leukemia, Erythroblastic, Acute
 - Leukemia, Mast-Cell
 - Leukemia, Megakaryocytic, Acute
 - Leukemia, Monocytic, Acute
 - Leukemia, Myelocytic, Acute
 - Leukemia, Promyelocytic, Acute
- Sarcoma, Granulocytic
- Leukemia, Plasmacytic
- Leukemia, Radiation-Induced
- Leukemia, Subleukemic
- Lymphatic Vessel Tumors
 - Lymphangioma
 - Lymphangioma, Cystic

- Lymphangiomyoma
 - Lymphangioliomyomatosis
- Lymphangiosarcoma
- Lymphoma
 - Histiocytosis, Malignant
 - Hodgkin Disease
 - Immunoproliferative Small Intestinal Disease
 - Lymphoma, Non-Hodgkin
 - Lymphoma, B-Cell
 - Burkitt Lymphoma
 - Lymphoma, AIDS-Related
 - Lymphoma, Mucosa-Associated Lymphoid Tissue
 - Lymphoma, Small-Cell
 - Lymphoma, Diffuse
 - Lymphoma, Large-Cell, Diffuse
 - Lymphoma, Large-Cell, Immunoblastic
 - Lymphoma, Lymphoblastic
 - Lymphoma, Mixed-Cell, Diffuse
 - Lymphoma, Small Cleaved-Cell, Diffuse
 - Lymphoma, Small Lymphocytic
 - Lymphoma, Small Noncleaved-Cell
 - Lymphoma, Follicular
 - Lymphoma, Large-Cell, Follicular
 - Lymphoma, Mixed-Cell, Follicular
 - Lymphoma, Small Cleaved-Cell, Follicular
 - Lymphoma, High-Grade
 - Lymphoma, Intermediate-Grade
 - Lymphoma, Large-Cell
 - Lymphoma, Low-Grade
 - Lymphoma, Mixed-Cell
 - Lymphoma, Small-Cell
 - Lymphoma, T-Cell
 - Lymphoma, Undifferentiated
 - Plasmacytoma
 - Multiple Myeloma
 - Reticuloendotheliosis
 - Mast-Cell Sarcoma
- Neoplasms, Complex and Mixed
 - Adenolymphoma
 - Adenoma, Pleomorphic
 - Adenomyoma
 - Adenosarcoma
 - Carcinoma, Adenosquamous
 - Carcinosarcoma
 - Hepatoblastoma
 - Mesenchymoma

- Mixed Tumor, Malignant
- Mixed Tumor, Mesodermal
- Mixed Tumor, Mullerian
- Myoepithelioma
- Wilms Tumor
 - Denys-Drash Syndrome
 - WAGR Syndrome
- Nephroma, Mesoblastic
- Pulmonary Blastoma
- Rhabdoid Tumor
- Sarcoma, Endometrial Stromal
- Thymoma
- Neoplasms, Connective and Soft Tissue
 - Neoplasms, Adipose Tissue
 - Angiolipoma
 - Angiomyolipoma
 - Lipoma
 - Liposarcoma
 - Myelolipoma
 - Neoplasms, Connective Tissue
 - Chondroblastoma
 - Chondroma
 - Chondrosarcoma
 - Giant Cell Tumors
 - Mastocytosis
 - Myofibroma
 - Myxoma
 - Myxosarcoma
 - Neoplasms, Bone Tissue
 - Neoplasms, Fibrous Tissue
 - Sarcoma, Clear Cell
 - Sarcoma, Small Cell
 - Sarcoma, Synovial
- Neoplasms, Muscle Tissue
 - Granular Cell Tumor
 - Leiomyoma
 - Leiomyosarcoma
 - Myoma
 - Myosarcoma
 - Sarcoma, Alveolar Soft Part
 - Smooth Muscle Tumor
- Sarcoma
 - Adenosarcoma
 - Carcinosarcoma
 - Chondrosarcoma
 - Fibrosarcoma
 - Hemangiosarcoma

Histiocytoma, Malignant Fibrous
 Leiomyosarcoma
 Liposarcoma
 Lymphangiosarcoma
 Mixed Tumor, Mesodermal
 Myosarcoma
 Myxosarcoma
 Osteosarcoma
 Phyllodes Tumor
 Sarcoma, Alveolar Soft Part
 Sarcoma, Clear Cell
 Sarcoma, Endometrial Stromal
 Sarcoma, Experimental
 Sarcoma, Granulocytic
 Sarcoma, Kaposi
 Sarcoma, Small Cell
 Sarcoma, Synovial
 Neoplasms, Germ Cell and Embryonal
 Carcinoma, Embryonal
 Chordoma
 Dermoid Cyst
 Germinoma
 Dysgerminoma
 Seminoma
 Gonadoblastoma
 Mesonephroma
 Endodermal Sinus Tumor
 Neuroectodermal Tumors
 Craniopharyngioma
 Teratocarcinoma
 Teratoma
 Trophoblastic Neoplasms
 Neoplasms, Glandular and Epithelial
 Adenoma
 Carcinoma
 Neoplasms, Adnexal and Skin Appendage
 Neoplasms, Basal Cell
 Neoplasms, Cystic, Mucinous, and Serous
 Neoplasms, Ductal, Lobular, and Medullary
 Neoplasms, Fibroepithelial
 Neoplasms, Mesothelial
 Neoplasms, Neuroepithelial
 Neoplasms, Squamous Cell
 Neoplasms, Gonadal Tissue
 Gonadoblastoma
 Sex Cord-Gonadal Stromal Tumors

- Neoplasms, Nerve Tissue
 - Meningioma
 - Nerve Sheath Neoplasms
 - Neuroectodermal Tumors
- Neoplasms, Vascular Tissue
 - Angiofibroma
- Angiokeratoma
- Glomus Tumor
- Hemangioma
- Hemangiopericytoma
- Hemangiosarcoma
- Meningioma
- Sarcoma, Kaposi
 - Nevi and Melanomas
- Melanoma
- Nevus
 - Odontogenic Tumors
- Ameloblastoma
- Cementoma
- Odontogenic Cyst, Calcifying
- Odontoma
- Neoplasms by Site
 - Abdominal Neoplasms
 - Peritoneal Neoplasms
 - Anal Gland Neoplasms
 - Bone Neoplasms
- Adamantinoma
- Femoral Neoplasms
- Skull Neoplasms
- Spinal Neoplasms
 - Breast Neoplasms
 - Breast Neoplasms, Male
- Carcinoma, Ductal, Breast
- Phyllodes Tumor
 - Digestive System Neoplasms
- Biliary Tract Neoplasms
- Gastrointestinal Neoplasms
- Liver Neoplasms
- Pancreatic Neoplasms
- Peritoneal Neoplasms
 - Endocrine Gland Neoplasms
- Adrenal Gland Neoplasms
- Multiple Endocrine Neoplasia
- Pancreatic Neoplasms
- Ovarian Neoplasms
- Paraneoplastic Endocrine Syndromes

Parathyroid Neoplasms
 Pituitary Neoplasms
 Testicular Neoplasms
 Thyroid Neoplasms
 Eye Neoplasms
 Conjunctival Neoplasms
 Orbital Neoplasms
 Retinal Neoplasms
 Uveal Neoplasms
 Head and Neck Neoplasms
 Esophageal Neoplasms
 Facial Neoplasms
 Mouth Neoplasms
 Otorhinolaryngologic Neoplasms
 Parathyroid Neoplasms
 Thyroid Neoplasms
 Tracheal Neoplasms
 Hematologic Neoplasms
 Bone Marrow Neoplasms
 Mammary Neoplasms, Animal
 Mammary Neoplasms, Experimental
 Nervous System Neoplasms
 Central Nervous System Neoplasms
 Cranial Nerve Neoplasms
 Neuroma, Acoustic
 Paraneoplastic Syndromes, Nervous System
 Peripheral Nervous System Neoplasms
 Pelvic Neoplasms
 Skin Neoplasms
 Acanthoma
 Sebaceous Gland Neoplasms
 Sweat Gland Neoplasms
 Soft Tissue Neoplasms
 Muscle Neoplasms
 Vascular Neoplasms
 Splenic Neoplasms
 Thoracic Neoplasms
 Heart Neoplasms
 Mediastinal Neoplasms
 Respiratory Tract Neoplasms
 Bronchial Neoplasms
 Lung Neoplasms
 Pleural Neoplasms
 Tracheal Neoplasms
 Thymus Neoplasms
 Thymoma

- Urogenital Neoplasms
 - Neoplasms, Experimental
 - Carcinoma 256, Walker
 - Carcinoma, Brown-Pearce
 - Carcinoma, Ehrlich Tumor
 - Carcinoma, Krebs 2
 - Carcinoma, Lewis Lung
 - Leukemia, Experimental
 - Avian Leukosis
 - Leukemia L1210
 - Leukemia L5178
 - Leukemia P388
 - Liver Neoplasms, Experimental
- Mammary Neoplasms, Experimental
- Melanoma, Experimental
- Sarcoma, Experimental
 - Sarcoma 37
 - Sarcoma 180
 - Sarcoma, Avian
 - Sarcoma, Yoshida
 - Tumor Virus Infections
 - Avian Leukosis
 - Epstein-Barr Virus Infections
 - Marek Disease
 - Sarcoma, Avian
 - Neoplasms, Hormone-Dependent
 - Neoplasms, Multiple Primary
- Hamartoma Syndrome, Multiple
- Multiple Endocrine Neoplasia
 - Multiple Endocrine Neoplasia Type 1
 - Multiple Endocrine Neoplasia Type 2a
 - Multiple Endocrine Neoplasia Type 2b
- Proteus Syndrome
- Neoplasms, Post-Traumatic
- Neoplasms, Radiation-Induced
 - Leukemia, Radiation-Induced
- Neoplasms, Second Primary
- Neoplastic Processes
 - Anaplasia
 - Cell Transformation, Neoplastic
- Blast Crisis
- Cell Transformation, Viral
 - Cocarcinogenesis
 - Neoplasm Invasiveness
 - Leukemic Infiltration
 - Neoplasm Metastasis

- Lymphatic Metastasis
- Neoplasm Circulating Cells
- Neoplasm Seeding
- Neoplasms, Unknown Primary
 - Neoplasm Recurrence, Local
 - Neoplasm Regression, Spontaneous
 - Neoplasm, Residual
- Neoplastic Syndromes, Hereditary
 - Adenomatous Polyposis Coli
 - Gardner Syndrome
 - Basal Cell Nevus Syndrome
 - Colorectal Neoplasms, Hereditary Nonpolyposis
- Dysplastic Nevus Syndrome
- Exostoses, Multiple Hereditary
- Hamartoma Syndrome, Multiple
- Li-Fraumeni Syndrome
- Multiple Endocrine Neoplasia
 - Multiple Endocrine Neoplasia Type 1
 - Multiple Endocrine Neoplasia Type 2a
 - Multiple Endocrine Neoplasia Type 2b
 - Wilms Tumor
 - Denys-Drash Syndrome
 - WAGR Syndrome
- Neurofibromatosis
 - Neurofibromatosis 1
 - Neurofibromatosis 2
 - Peutz-Jeghers Syndrome
 - Sturge-Weber Syndrome
- Paraneoplastic Syndromes
 - Paraneoplastic Endocrine Syndromes
 - ACTH Syndrome, Ectopic
 - Zollinger-Ellison Syndrome
 - Paraneoplastic Syndromes, Nervous System
 - Lambert-Eaton Myasthenic Syndrome
- Limbic Encephalitis
- Myelitis, Transverse
- Opsoclonus-Myoclonus Syndrome
- Paraneoplastic Cerebellar Degeneration
- Paraneoplastic Polyneuropathy
- Precancerous Conditions
 - Erythroplasia
 - Leukoplakia
 - Leukoplakia, Oral
- Lymphomatoid Granulomatosis
- Lymphomatoid Papulosis
- Preleukemia

Uterine Cervical Dysplasia
Xeroderma Pigmentosum
 Pregnancy Complications, Neoplastic
 Trophoblastic Neoplasms
 Gestational Trophoblastic Neoplasms
Tumor Virus Infections
 Avian Leukosis
 Epstein-Barr Virus Infections
 Burkitt Lymphoma
 Marek Disease
 Sarcoma, Avian
 Warts
 Epidermodysplasia Verruciformis

Search Terms

Functional Health

MeSH Headings:

Activities of Daily Living

Disability Evaluation

 Work Capacity Evaluation

Frail Elderly

Gait

Gait Disorders, Neurologic

 Gait Apraxia

 Gait Ataxia

Pain

 Abdominal Pain

 Abdomen, Acute

 Colic

 Arthralgia

 Shoulder Pain

 Back Pain

 Low Back

 Chest Pain

 Angina Pectoris

 Angina, Unstable

 Angina Pectoris, Variant

 Earache

 Facial Pain

- Toothache
- Flank Pain
- Glossalgia
- Headache
- Labor Pain
- Metatarsalgia
- Neck Pain
- Neuralgia
 - Neuralgia, Postherpetic
 - Sciatica
- Pain, Intractable
- Pain, Postoperative
- Pelvic Pain
 - Dysmenorrhea
- Pain, Referred
- Shoulder Pain

Pain Measurement

Search Terms

Mental Health

MeSH Headings:

Amyotrophic Lateral Sclerosis

Anger

- Rage

Anxiety

- Anxiety, Castration
- Koro
- Dental Anxiety

Attention

Attention Deficit Disorder with Hyperactivity

Cognition

- Awareness
- Cognitive Dissonance
- Comprehension
- Consciousness
- Imagination
 - Dreams
 - Fantasy

Intuition

Dementia

AIDS Dementia Complex
Alzheimer Disease
Aphasia, Primary Progressive
Creutzfeldt-Jakob Syndrome
Dementia, Vascular
 Dementia, Multi-Infarct
Huntington Disease
Kluver-Bucy Syndrome
Lewy Body Disease
Pick Disease of the Brain

Depression

Memory

Deja Vu
Memory, Short-Term
Mental Recall
Recognition (Psychology)
Retention (Psychology)

Mental Health

Multiple Sclerosis

Multiple Sclerosis, Chronic Progressive 623
Multiple Sclerosis, Relapsing-Remitting 1265
Neuromyelitis Optica

Parkinson Disease

Self Concept

Self Assessment (Psychology)
Self Disclosure
Self Efficacy

Sleep Disorders

Dyssomnias
 Sleep Deprivation
 Sleep Disorders, Circadian Rhythm
 Jet Lag Syndrome
 Sleep Disorders, Intrinsic
 Disorders of Excessive Somnolence
 Hypersomnolence, Idiopathic
 Kleine-Levin Syndrome

- Narcolepsy
 - Cataplexy
- Nocturnal Myoclonus Syndrome
- Restless Legs Syndrome
- Sleep Apnea Syndromes
 - Sleep Apnea, Central
 - Sleep Apnea, Obstructive
 - Obesity Hypoventilation Syndrome
- Sleep Initiation and Maintenance Disorders
 - Insomnia, Fatal Familial
- Parasomnias
 - Nocturnal Myoclonus Syndrome
 - Nocturnal Paroxysmal Dystonia
 - REM Sleep Parasomnias
 - REM Sleep Behavior Disorder
 - Sleep Paralysis
 - Restless Legs Syndrome
 - Sleep Arousal Disorders
 - Night Terrors
 - Somnambulism
 - Sleep Bruxism
 - Sleep-Wake Transition Disorders

Stress, Psychological

Search Terms

All-Cause Mortality

MeSH Headings:

Mortality

- Cause of Death
- Child Mortality
- Fatal Outcome
- Fetal Mortality
- Hospital Mortality
- Infant Mortality
- Maternal Mortality
- Survival Rate

Search Terms

Injuries/Adverse Events/Risks of Physical Activity

MeSH Headings:

Asthma

Asthma, Exercise-Induced
Status Asthmaticus

Bronchoconstriction

Pregnancy

Pregnancy Women

Rhabdomyolysis

Myoglobinuria

Risk

Wounds and Injuries

Abdominal Injuries
Hernia, Diaphragmatic, Traumatic
Splenic Rupture
Splenosis
Stomach Rupture
Amputation, Traumatic
Arm Injuries
Forearm Injuries
Radius Fractures
Ulna Fractures
Humeral Fractures
Shoulder Dislocation
Shoulder Fractures
Tennis Elbow
Wrist Injuries
Asphyxia
Athletic Injuries
Back Injuries
Spinal Injuries
Spinal Fractures
Barotrauma
Blast Injuries
Decompression Sickness
Birth Injuries
Paralysis, Obstetric

Bites and Stings

Bites, Human

Burns

Burns, Chemical

Burns, Electric

Burns, Inhalation

Smoke Inhalation Injury

Eye Burns

Sunburn

Contusions

Craniocerebral Trauma

Brain Injuries

Brain Concussion

Post-Concussion Syndrome

Brain Hemorrhage, Traumatic

Brain Stem Hemorrhage, Traumatic

Cerebral Hemorrhage, Traumatic

Brain Injury, Chronic

Diffuse Axonal Injury

Epilepsy, Post-Traumatic

Pneumocephalus

Shaken Baby Syndrome

Cerebrospinal Fluid Otorrhea

Cerebrospinal Fluid Rhinorrhea

Coma, Post-Head Injury

Cranial Nerve Injuries

Abducens Nerve Injury

Facial Nerve Injuries

Optic Nerve Injuries

Facial Injuries

Eye Injuries

Eye Burns

Eye Foreign Bodies

Eye Injuries, Penetrating

Maxillofacial Injuries

Jaw Fractures

Mandibular Fractures

Maxillary Fractures

Mandibular Injuries

Orbital Fractures

Zygomatic Fractures

Head Injuries, Closed

Head Injuries, Penetrating

Intracranial Hemorrhage, Traumatic

Hematoma, Epidural, Cranial

Hematoma, Subdural

- Hematoma, Subdural, Acute
- Hematoma, Subdural, Chronic
- Hematoma, Subdural, Intracranial
- Subarachnoid Hemorrhage, Traumatic
- Skull Fractures
 - Skull Fracture, Basilar
 - Skull Fracture, Depressed
- Dislocations
 - Hip Dislocation
 - Knee Dislocation
 - Patellar Dislocation
 - Pubic Symphysis Diastasis
 - Shoulder Dislocation
- Drowning
 - Near Drowning
- Electric Injuries
 - Burns, Electric
 - Lightning Injuries
- Esophageal Perforation
- Extravasation of Diagnostic and Therapeutic Materials
- Foreign Bodies
 - Bezoars
 - Eye Foreign Bodies
 - Foreign-Body Migration
 - Foreign-Body Reaction
 - Granuloma, Foreign-Body
- Fractures, Bone
 - Femoral Fractures
 - Hip Fractures
 - Femoral Neck Fractures
 - Fractures, Closed
- Fractures, Comminuted
- Fractures, Compression
- Fractures, Malunited
- Fractures, Open
- Fractures, Spontaneous
- Fractures, Stress
- Fractures, Ununited
 - Pseudarthrosis
 - Hip Fractures
 - Humeral Fractures
 - Radius Fractures
 - Colles' Fracture
- Rib Fractures
- Shoulder Fractures
- Skull Fractures

- Jaw Fractures
 - Mandibular Fractures
 - Maxillary Fractures
- Orbital Fractures
- Skull Fracture, Basilar
- Skull Fracture, Depressed
- Zygomatic Fractures
- Spinal Fractures
- Tibial Fractures
- Ulna Fractures
 - Monteggia's Fracture
- Fractures, Cartilage
- Frostbite
 - Chilblains
- Hand Injuries
 - Finger Injuries
- Heat Stress Disorders
 - Heat Exhaustion
 - Heat Stroke
 - Sunstroke
- Hip Injuries
 - Hip Dislocation
 - Hip Fractures
- Lacerations
- Leg Injuries
 - Ankle Injuries
 - Femoral Fractures
 - Hip Fractures
 - Femoral Neck Fractures
 - Foot Injuries
 - Knee Injuries
 - Knee Dislocation
 - Patellar Dislocation
 - Tibial Fractures
- Multiple Trauma
- Neck Injuries
 - Whiplash Injuries
- Radiation Injuries
 - Abnormalities, Radiation-Induced
 - Leukemia, Radiation-Induced
 - Neoplasms, Radiation-Induced
 - Osteoradionecrosis
- Radiation Injuries, Experimental
- Radiation Pneumonitis
- Radiodermatitis
- Retropneumoperitoneum

- Rupture
 - Aortic Rupture
 - Splenic Rupture
 - Splenosis
 - Stomach Rupture
 - Uterine Rupture
 - Uterine Perforation
- Self Mutilation
- Shock, Traumatic
 - Crush Syndrome
- Soft Tissue Injuries
- Spinal Cord Injuries
 - Central Cord Syndrome
 - Spinal Cord Compression
- Spinal Injuries
 - Spinal Fractures
- Sprains and Strains
 - Cumulative Trauma Disorders
 - Carpal Tunnel Syndrome
 - Ulnar Nerve Compression Syndromes
 - Cubital Tunnel Syndrome
- Tendon Injuries
 - Tendinopathy
- Thoracic Injuries
 - Flail Chest
 - Heart Injuries
 - Rib Fractures
- Tooth Injuries
 - Tooth Avulsion
 - Tooth Fractures
 - Cracked Tooth Syndrome
- Trauma, Nervous System
 - Cerebrovascular Trauma
 - Carotid Artery Injuries
 - Carotid Artery, Internal, Dissection
 - Carotid-Cavernous Sinus Fistula
 - Vertebral Artery Dissection
 - Craniocerebral Trauma
 - Brain Injuries
 - Brain Concussion
 - Post-Concussion Syndrome
 - Brain Hemorrhage, Traumatic
 - Brain Stem Hemorrhage, Traumatic
 - Cerebral Hemorrhage, Traumatic
 - Brain Injury, Chronic
 - Diffuse Axonal Injury

- Epilepsy, Post-Traumatic
- Pneumocephalus
- Shaken Baby Syndrome
- Cerebrospinal Fluid Otorrhea
- Cerebrospinal Fluid Rhinorrhea
- Coma, Post-Head Injury
- Cranial Nerve Injuries
 - Abducens Nerve Injury
 - Facial Nerve Injuries
 - Optic Nerve Injuries
- Head Injuries, Closed
- Head Injuries, Penetrating 281
- Intracranial Hemorrhage, Traumatic
 - Brain Hemorrhage, Traumatic
 - Brain Stem Hemorrhage, Traumatic
 - Cerebral Hemorrhage, Traumatic
 - Hematoma, Epidural, Cranial
 - Hematoma, Subdural
 - Hematoma, Subdural, Acute
 - Hematoma, Subdural, Chronic
 - Hematoma, Subdural, Intracranial
 - Subarachnoid Hemorrhage, Traumatic
- Skull Fractures
 - Skull Fracture, Basilar
 - Skull Fracture, Depressed
- Tympanic Membrane Perforation
- Wound Infection
- Wounds, Nonpenetrating
 - Brain Concussion
 - Post-Concussion Syndrome
 - Contusions
 - Head Injuries, Closed
 - Brain Concussion
 - Post-Concussion Syndrome
- Wounds, Penetrating
 - Decapitation
 - Eye Injuries, Penetrating
 - Head Injuries, Penetrating
 - Wounds, Gunshot
 - Wounds, Stab
 - Needlestick Injuries

MEDLINE Search Strategy for Adults

Explanation: MEDLINE Search Strategy for Adults formulated by the Project Librarian/Information Specialist.

Database: Ovid MEDLINE(R) <1950 to January Week 3 2007>

Search Strategy:

1. *motor activity/ or *exercise/ or *exertion/ (71774)
2. exp *leisure activities/ or *energy metabolism/ or *physical endurance/ or *"physical education and training"/ (77179)
3. *anaerobic threshold/ or *tai ji/ or *yoga/ (1274)
4. 1 or 2 or 3 (141190)
5. exp cardiovascular diseases/ (1354614)
6. exp cerebrovascular disorders/ (186988)
7. exp respiratory tract diseases/ (758971)
8. exp Pulmonary Disease, Chronic Obstructive/ (18685)
9. exp lung diseases, obstructive/ (123796)
10. exp respiratory function tests/ (151295)
11. (cardiac function or lung function).mp. (24790)
12. 5 or 6 or 7 or 8 or 9 or 10 or 11 (2088766)
13. 4 and 12 (29282)
14. exp obesity/ (73272)
15. exp overweight/ (71912)
16. adiposity/ (276)
17. exp body weight/ (228528)
18. body mass index/ (31413)
19. exp abdominal fat/ (348)
20. exp adipose tissue/ (47184)

21. exp glucose metabolism disorders/ (199733)
22. 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 (450447)
23. 4 and 22 (15551)
24. exp osteoporosis/ (29011)
25. calcification, physiologic/ (5502)
26. muscular atrophy/ (6374)
27. exp arthritis/ (147695)
28. exp "bone and bones"/ (349374)
29. accidental fall/ (7291)
30. (sarcopenia or fat-free mass or falls or fall prevention).mp. (22721)
31. 24 or 25 or 26 or 27 or 28 or 29 or 30 (531938)
32. 4 and 31 (6379)
33. exp neoplasms/ (1778994)
34. 4 and 33 (1775)
35. exp "activities of daily living"/ (31137)
36. pain/ (79784)
37. pain measurement/ (29403)
38. exp disability evaluation/ (22757)
39. exp gait/ (10189)
40. gait disorders, neurologic/ (940)
41. frail elderly/ (3623)
42. (functional health or functional impairment or functional independence).mp. (7180)
43. (disability or frailty or physical function or disablement).mp. (57453)
44. (late-life disability or functional decline or functional maintenance or assisted-living).mp. (1708)

45. (independent living or dependent living or instrumental activities of daily living).mp.
(1887)
46. 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 (198619)
47. 4 and 46 (5704)
48. mental health/ (11849)
49. exp anxiety/ (34460)
50. depression/ (43480)
51. exp sleep disorders/ (34937)
52. exp cognition/ (61272)
53. exp memory/ (58616)
54. attention/ (35673)
55. exp dementia/ (73263)
56. stress, psychological/ (53067)
57. exp anger/ (4089)
58. exp self concept/ (43130)
59. parkinson disease/ (29036)
60. exp multiple sclerosis/ (28366)
61. amyotrophic lateral sclerosis/ (7424)
62. attention deficit disorder with hyperactivity/ (10445)
63. 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62
(455021)
64. 4 and 63 (7500)
65. exp mortality/ (174633)
66. 4 and 65 (674)
67. exp "wounds and injuries"/ (495975)
68. exp rhabdomyolysis/ (3904)

69. exp asthma/ (78092)
70. exp bronchoconstriction/ (2897)
71. risk/ (73182)
72. pregnancy/ or pregnant women/ (545963)
73. (injury risk or cardiovascular risk).mp. (16540)
74. 67 or 68 or 69 or 70 or 71 or 72 or 73 (1188983)
75. 4 and 74 (16841)
76. 13 or 23 or 32 or 34 or 47 or 64 or 66 or 75 (68097)
77. adult/ or middle age/ (3546747)
78. adolescent/ or child/ or child, preschool/ (1765126)
79. (youth or adolescence or teen\$ or juvenile\$ or boy\$ or girl\$ or child\$).mp. (1423358)
80. aged/ or "aged, 80 and over"/ or (elder\$ or senior\$ or geriatric).mp. (1596222)
81. 78 or 79 or 80 (3196871)
82. 77 not 81 (1709318)
83. 76 and 82 (20661)
84. (ad or aa or ci or cn or dh or de or dt or em or en or es or eh or ge or hi or is or ip or lj).fs. (5932173)
85. (ma or mi or og or ps or py or pk or pd or po or re or rt or rh or st or sd or tu or th or tm or tr or us or ut or ve or vi).fs. (5549437)
86. 84 or 85 (8325092)
87. 83 not 86 (14131)
88. 87 not (comment or editorial or review).pt. (13744)
89. limit 88 to (english language and abstracts and humans and yr="1995-2007") (6012)

MEDLINE Search Strategy for Youth

Explanation: MEDLINE Search Strategy for Youth formulated by the Project Librarian/Information Specialist.

Database: Ovid MEDLINE(R) <1950 to January Week 3 2007>

Search Strategy:

1. *motor activity/ or *exercise/ or *exertion/ (71774)
2. exp *leisure activities/ or *energy metabolism/ or *physical endurance/ or *"physical education and training"/ (77179)
3. *anaerobic threshold/ or *tai ji/ or *yoga/ (1274)
4. *"play and playthings"/ (2627)
5. 1 or 2 or 3 or 4 (141190)
6. exp cardiovascular diseases/ (1354614)
7. exp cerebrovascular disorders/ (186988)
8. exp respiratory tract diseases/ (758971)
9. exp chronic obstructive pulmonary disease/ (18685)
10. exp lung diseases, obstructive/ (123796)
11. exp respiratory function tests/ (151295)
12. exp asthma/ (78092)
13. (cardiac function or lung function).mp. (24790)
14. 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (2088766)
15. 5 and 14 (29282)
16. exp obesity/ (73272)
17. exp overweight/ (71912)
18. adiposity/ (276)
19. exp body weight/ (228528)
20. body mass index/ (31413)

21. exp abdominal fat/ (348)
22. exp adipose tissue/ (47184)
23. exp glucose metabolism disorders/ (199733)
24. 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 (450447)
25. 5 and 24 (15551)
26. exp osteoporosis/ (29011)
27. calcification, physiologic/ (5502)
28. muscular atrophy/ (6374)
29. exp arthritis/ (147695)
30. exp "bone and bones"/ (349374)
31. accidental fall/ (7291)
32. (sarcopenia or fat-free mass or falls or fall prevention).mp. (22721)
33. 26 or 27 or 28 or 29 or 30 or 31 or 32 (531938)
34. 5 and 33 (6379)
35. exp neoplasms/ (1778994)
36. 5 and 35 (1775)
37. exp "activities of daily living"/ (31137)
38. pain/ (79784)
39. pain measurement/ (29403)
40. exp disability evaluation/ (22757)
41. exp gait/ (10189)
42. gait disorders, neurologic/ (940)
43. frail elderly/ (3623)
44. (functional health or functional impairment or functional independence).mp. (7180)
45. (disability or frailty or physical function or disablement or late-life disability or functional decline).mp. (58172)

46. (functional maintenance or assisted-living or independent living or dependent living or instrumental activities of daily living).mp. (2628)
47. 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46 (198619)
48. 5 and 47 (5704)
49. mental health/ (11849)
50. exp anxiety/ (34460)
51. depression/ (43480)
52. exp sleep disorders/ (34937)
53. exp cognition/ (61272)
54. exp memory/ (58616)
55. attention/ (35673)
56. exp dementia/ (73263)
57. stress, psychological/ (53067)
58. exp anger/ (4089)
59. exp self concept/ (43130)
60. parkinson disease/ (29036)
61. exp multiple sclerosis/ (28366)
62. amyotrophic lateral sclerosis/ (7424)
63. attention deficit disorder with hyperactivity/ (10445)
64. 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 (455021)
65. 5 and 64 (7500)
66. exp mortality/ (174633)
67. 5 and 66 (674)
68. exp "wounds and injuries"/ (495975)
69. exp rhabdomyolysis/ (3904)

70. exp asthma/ (78092)
71. exp bronchoconstriction/ (2897)
72. risk/ (73182)
73. pregnancy/ or pregnant women/ (545963)
74. (injury risk\$ or cardiovascular risk\$).mp. (16966)
75. 68 or 69 or 70 or 71 or 72 or 73 or 74 (1189309)
76. 5 and 75 (16858)
77. 15 or 25 or 34 or 36 or 48 or 65 or 67 or 76 (68106)
78. adolescent/ or child/ or child, preschool/ (1765126)
79. (youth or adolescence or teen\$ or juvenile\$ or boy\$ or girl\$ or child\$).mp. (1423358)
80. 78 or 79 (1965083)
81. adult/ or middle age/ or aged/ or "aged, 80 and over"/ or (elder\$ or senior\$ or geriatric\$).mp. (3918854)
82. 80 not 81 (998233)
83. 77 and 82 (7097)
84. (ad or aa or ci or cn or dh or de or dt or em or en or es or eh or ge or hi or is or ip or lj).fs. (5932173)
85. (ma or mi or og or ps or py or pk or pd or po or re or rt or rh or st or sd or tu or th or tm or tr or us or ut or ve or vi).fs. (5549437)
86. 84 or 85 (8325092)
87. 83 not 86 (4965)
88. 87 not (comment or editorial or review).pt. (4485)
89. limit 88 to (english language and abstracts and humans and yr="1995-2007") (1676)

MEDLINE Search Strategy for Older Adults

Explanation: MEDLINE Search Strategy for Older Adults formulated by the Project Librarian/Information Specialist.

Database: Ovid MEDLINE(R) <1950 to January Week 3 2007>

Search Strategy:

1. *motor activity/ or *exercise/ or *exertion/ (71774)
2. exp *leisure activities/ or *energy metabolism/ or *physical endurance/ or *"physical education and training"/ (77179)
3. *anaerobic threshold/ or *tai ji/ or *yoga/ (1274)
4. 1 or 2 or 3 (141190)
5. exp cardiovascular diseases/ (1354614)
6. exp cerebrovascular disorders/ (186988)
7. exp respiratory tract diseases/ (758971)
8. exp Pulmonary Disease, Chronic Obstructive/ (18685)
9. exp lung diseases, obstructive/ (123796)
10. exp respiratory function tests/ (151295)
11. (cardiac function or lung function).mp. (24790)
12. 5 or 6 or 7 or 8 or 9 or 10 or 11 (2088766)
13. 4 and 12 (29282)
14. exp obesity/ (73272)
15. exp overweight/ (71912)
16. adiposity/ (276)
17. exp body weight/ (228528)
18. body mass index/ (31413)
19. exp abdominal fat/ (348)
20. exp adipose tissue/ (47184)

21. exp glucose metabolism disorders/ (199733)
22. 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 (450447)
23. 4 and 22 (15551)
24. exp osteoporosis/ (29011)
25. calcification, physiologic/ (5502)
26. muscular atrophy/ (6374)
27. exp arthritis/ (147695)
28. exp "bone and bones"/ (349374)
29. accidental fall/ (7291)
30. (sarcopenia or fat-free mass or falls or fall prevention).mp. (22721)
31. 24 or 25 or 26 or 27 or 28 or 29 or 30 (531938)
32. 4 and 31 (6379)
33. exp neoplasms/ (1778994)
34. 4 and 33 (1775)
35. exp "activities of daily living"/ (31137)
36. pain/ (79784)
37. pain measurement/ (29403)
38. exp disability evaluation/ (22757)
39. exp gait/ (10189)
40. gait disorders, neurologic/ (940)
41. frail elderly/ (3623)
42. (functional health or functional impairment or functional independence).mp. (7180)
43. (disability or frailty or physical function or disablement).mp. (57453)
44. (late-life disability or functional decline or functional maintenance or assisted-living).mp. (1708)
45. (independent living or dependent living or instrumental activities of daily living).mp. (1887)

46. 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 (198619)
47. 4 and 46 (5704)
48. mental health/ (11849)
49. exp anxiety/ (34460)
50. depression/ (43480)
51. exp sleep disorders/ (34937)
52. exp cognition/ (61272)
53. exp memory/ (58616)
54. attention/ (35673)
55. exp dementia/ (73263)
56. stress, psychological/ (53067)
57. exp anger/ (4089)
58. exp self concept/ (43130)
59. parkinson disease/ (29036)
60. exp multiple sclerosis/ (28366)
61. amyotrophic lateral sclerosis/ (7424)
62. attention deficit disorder with hyperactivity/ (10445)
63. 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62
(455021)
64. 4 and 63 (7500)
65. exp mortality/ (174633)
66. 64 and 65 (674)
67. exp "wounds and injuries"/ (495975)
68. exp rhabdomyolysis/ (3904)
69. exp asthma/ (78092)
70. exp bronchoconstriction/ (2897)

71. risk/ (73182)
72. pregnancy/ or pregnant women/ (545963)
73. (injury risk or cardiovascular risk).mp. (16540)
74. 67 or 68 or 69 or 70 or 71 or 72 or 73 (1188983)
75. 4 and 74 (16841)
76. 13 or 23 or 32 or 34 or 47 or 64 or 66 or 75 (68097)
77. aged/ or "aged, 80 and over"/ or (elder\$ or senior\$ or geriatric).mp. (1596222)
78. adult/ or middle age/ (3546747)
79. adolescent/ or child/ or child, preschool/ (1765126)
80. (youth or adolescence or teen\$ or juvenile\$ or boy\$ or girl\$ or child\$).mp. (1423358)
81. 78 or 79 or 80 (4557281)
82. 77 not 81 (348908)
83. 76 and 82 (1874)
84. (ad or aa or ci or cn or dh or de or dt or em or en or es or eh or ge or hi or is or ip or lj).fs. (5932173)
85. (ma or mi or og or ps or py or pk or pd or po or re or rt or rh or st or sd or tu or th or tm or tr or us or ut or ve or vi).fs. (5549437)
86. 84 or 85 (8325092)
87. 83 not 86 (1279)
88. 87 not (comment or editorial or review).pt. (1065)
89. limit 88 to (english language and abstracts and humans and yr="1995-2007") (648)

MEDLINE Search Strategy for All Ages

Explanation: MEDLINE Search Strategy for All Ages formulated by the Project Librarian/Information Specialist, since some abstracts mention more than one age group in the study.

Database: Ovid MEDLINE(R) <1950 to March Week 3 2007>

Search Strategy:

1. *motor activity/ or *exercise/ or *exertion/ (73116)
2. exp *leisure activities/ or *energy metabolism/ or *physical endurance/ or *"physical education and training"/ (78733)
3. *anaerobic threshold/ or *tai ji/ or *yoga/ (1298)
4. *"play and playthings"/ (2665)
5. 1 or 2 or 3 or 4 (143882)
6. exp cardiovascular diseases/ (1376770)
7. exp cerebrovascular disorders/ (191128)
8. exp respiratory tract diseases/ (768659)
9. exp chronic obstructive pulmonary disease/ (19230)
10. exp lung diseases, obstructive/ (125341)
11. exp respiratory function tests/ (153306)
12. exp asthma/ (78968)
13. (cardiac function or lung function).mp. (25249)
14. 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (2120493)
15. 5 and 14 (29826)
16. exp obesity/ (75082)
17. exp overweight/ (73745)
18. adiposity/ (336)
19. exp body weight/ (233270)

20. body mass index/ (32536)
21. exp abdominal fat/ (434)
22. exp adipose tissue/ (48296)
23. exp glucose metabolism disorders/ (203716)
24. 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 (459750)
25. 5 and 24 (15942)
26. exp osteoporosis/ (29631)
27. calcification, physiologic/ (5680)
28. muscular atrophy/ (6502)
29. exp arthritis/ (149420)
30. exp "bone and bones"/ (354155)
31. accidental fall/ (7470)
32. (sarcopenia or fat-free mass or falls or fall prevention).mp. (23164)
33. 26 or 27 or 28 or 29 or 30 or 31 or 32 (539331)
34. 5 and 33 (6515)
35. exp neoplasms/ (1804026)
36. 5 and 35 (1826)
37. exp "activities of daily living"/ (31700)
38. pain/ (80987)
39. pain measurement/ (30139)
40. exp disability evaluation/ (23131)
41. exp gait/ (10394)
42. gait disorders, neurologic/ (993)
43. frail elderly/ (3679)
44. (functional health or functional impairment or functional independence).mp. (7346)

45. (disability or frailty or physical function or disablement or late-life disability or functional decline).mp. (59448)
46. (functional maintenance or assisted-living or independent living or dependent living or instrumental activities of daily living).mp. (2692)
47. 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46 (202268)
48. 5 and 47 (5834)
49. mental health/ (12071)
50. exp anxiety/ (35017)
51. depression/ (44296)
52. exp sleep disorders/ (35655)
53. exp cognition/ (62556)
54. exp memory/ (59667)
55. attention/ (36282)
56. exp dementia/ (75007)
57. stress, psychological/ (53802)
58. exp anger/ (4162)
59. exp self concept/ (43906)
60. parkinson disease/ (29747)
61. exp multiple sclerosis/ (28817)
62. amyotrophic lateral sclerosis/ (7618)
63. attention deficit disorder with hyperactivity/ (10679)
64. 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 (463581)
65. 5 and 64 (7705)
66. exp mortality/ (177840)
67. 5 and 66 (683)

68. exp "wounds and injuries"/ (503708)
69. exp rhabdomyolysis/ (3982)
70. exp asthma/ (78968)
71. exp bronchoconstriction/ (2958)
72. risk/ (73863)
73. pregnancy/ or pregnant women/ (551859)
74. (injury risk\$ or cardiovascular risk\$.mp. (17670)
75. 68 or 69 or 70 or 71 or 72 or 73 or 74 (1205045)
76. 5 and 75 (17135)
77. 15 or 25 or 34 or 36 or 48 or 65 or 67 or 76 (69515)
78. adult/ or middle aged/ or adolescent/ or child/ or child, preschool/ or (youth or adolescence or teen\$ or juvenile\$ or boy\$ or girl\$ or child\$.mp. or aged/ or "aged, 80 and over"/ or (elder\$ or senior\$ or geriatric\$.mp. (4981351)
79. 77 and 78 (44722)
80. (ad or aa or ci or cn or dh or de or dt or em or en or es or eh or ge or hi or is or ip or lj).fs. (6017112)
81. (ma or mi or og or ps or py or pk or pd or po or re or rt or rh or st or sd or tu or th or tm or tr or us or ut or ve or vi).fs. (5627033)
82. 80 or 81 (8443161)
83. 79 not 82 (30397)
84. 83 not (comment or editorial or review).pt. (28687)
85. limit 84 to (english language and abstracts and humans and yr="1995-2007") (12740)
86. adolescent/ or child/ or child, preschool/ (1785667)
87. (youth or adolescence or teen\$ or juvenile\$ or boy\$ or girl\$ or child\$.mp. (1440373)
88. 86 or 87 (1988679)
89. Adult/ or middle aged/ or aged/ or "aged, 80 and over"/ or (elder\$ or senior\$ or geriatric\$.mp. (3970899)

90. 88 not 89 (1010452)
91. adult/ or middle aged/ (3592852)
92. adolescent/ or child/ or child, preschool/ (1785667)
93. (youth or adolescence or teen\$ or juvenile\$ or boy\$ or girl\$ or child\$).mp. (1440373)
94. aged/ or "aged, 80 and over"/ or (elder\$ or senior\$ or geriatric\$).mp. (1633025)
95. 92 or 93 or 94 (3250255)
96. 91 not 95 (1731096)
97. aged/ or "aged, 80 and over"/ or (elder\$ or senior\$ or geriatric\$).mp. (1633025)
98. adult/ or middle age/ (3592852)
99. adolescent/ or child/ or child, preschool/ (1785667)
- 100.(youth or adolescence or teen\$ or juvenile\$ or boy\$ or girl\$ or child\$).mp. (1440373)
- 101.98 or 99 or 100 (4615818)
- 102.97 not 101 (365533)
- 103.90 or 96 or 102 (3107081)
- 104.85 not 103 (4098)

MEDLINE Search Strategy for No Ages

Explanation: MEDLINE Search Strategy for All Ages formulated by the Project Librarian/Information Specialist, since some abstracts do not include information about the age group(s) in the study.

Database: Ovid MEDLINE(R) <1950 to January Week 3 2007>

Search Strategy:

1. *motor activity/ or *exercise/ or *exertion/ (71774)
2. exp *leisure activities/ or *energy metabolism/ or *physical endurance/ or *"physical education and training"/ (77179)
3. *anaerobic threshold/ or *tai ji/ or *yoga/ (1274)
4. 1 or 2 or 3 (141190)
5. exp cardiovascular diseases/ (1354614)
6. exp cerebrovascular disorders/ (186988)
7. exp respiratory tract diseases/ (758971)
8. exp Pulmonary Disease, Chronic Obstructive/ (18685)
9. exp lung diseases, obstructive/ (123796)
10. exp respiratory function tests/ (151295)
11. (cardiac function or lung function).mp. (24790)
12. 5 or 6 or 7 or 8 or 9 or 10 or 11 (2088766)
13. 4 and 12 (29282)
14. exp obesity/ (73272)
15. exp overweight/ (71912)
16. adiposity/ (276)
17. exp body weight/ (228528)
18. body mass index/ (31413)
19. exp abdominal fat/ (348)

20. exp adipose tissue/ (47184)
21. exp glucose metabolism disorders/ (199733)
22. 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 (450447)
23. 4 and 22 (15551)
24. exp osteoporosis/ (29011)
25. calcification, physiologic/ (5502)
26. muscular atrophy/ (6374)
27. exp arthritis/ (147695)
28. exp "bone and bones"/ (349374)
29. accidental fall/ (7291)
30. (sarcopenia or fat-free mass or falls or fall prevention).mp. (22721)
31. 24 or 25 or 26 or 27 or 28 or 29 or 30 (531938)
32. 4 and 31 (6379)
33. exp neoplasms/ (1778994)
34. 4 and 33 (1775)
35. exp "activities of daily living"/ (31137)
36. pain/ (79784)
37. pain measurement/ (29403)
38. exp disability evaluation/ (22757)
39. exp gait/ (10189)
40. gait disorders, neurologic/ (940)
41. frail elderly/ (3623)
42. (functional health or functional impairment or functional independence).mp. (7180)
43. (disability or frailty or physical function or disablement).mp. (57453)
44. (late-life disability or functional decline or functional maintenance or assisted-living).mp. (1708)

45. (independent living or dependent living or instrumental activities of daily living).mp. (1887)
46. 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 (198619)
47. 4 and 46 (5704)
48. mental health/ (11849)
49. exp anxiety/ (34460)
50. depression/ (43480)
51. exp sleep disorders/ (34937)
52. exp cognition/ (61272)
53. exp memory/ (58616)
54. attention/ (35673)
55. exp dementia/ (73263)
56. stress, psychological/ (53067)
57. exp anger/ (4089)
58. exp self concept/ (43130)
59. parkinson disease/ (29036)
60. exp multiple sclerosis/ (28366)
61. amyotrophic lateral sclerosis/ (7424)
62. attention deficit disorder with hyperactivity/ (10445)
63. 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62
(455021)
64. 4 and 63 (7500)
65. exp mortality/ (174633)
66. 4 and 65 (674)
67. exp "wounds and injuries"/ (495975)
68. exp rhabdomyolysis/ (3904)
69. exp asthma/ (78092)

70. exp bronchoconstriction/ (2897)
71. risk/ (73182)
72. pregnancy/ or pregnant women/ (545963)
73. (injury risk or cardiovascular risk).mp. (16540)
74. 67 or 68 or 69 or 70 or 71 or 72 or 73 (1188983)
75. 4 and 74 (16841)
76. 13 or 23 or 32 or 34 or 47 or 64 or 66 or 75 (68097)
77. adult/ or middle age/ (3546747)
78. adolescent/ or child/ or child, preschool/ (1765126)
79. (youth or adolescence or teen\$ or juvenile\$ or boy\$ or girl\$ or child\$).mp. (1423358)
80. aged/ or "aged, 80 and over"/ or (elder\$ or senior\$ or geriatric).mp. (1596222)
81. 77 or 78 or 79 or 80 (4906189)
82. 76 not 81 (24322)
83. (ad or aa or ci or cn or dh or de or dt or em or en or es or eh or ge or hi or is or ip or lj).fs. (5932173)
84. (ma or mi or og or ps or py or pk or pd or po or re or rt or rh or st or sd or tu or th or tm or tr or us or ut or ve or vi).fs. (5549437)
85. 83 or 84 (8325092)
86. 82 not 85 (14134)
87. 86 not (comment or editorial or review).pt. (10713)
88. limit 87 to (english language and abstracts and humans and yr="1995-2007") (1017)