

5. ECG REVIEWED BY CHAIR

EXCCSIG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING,REASON	23	.	.	.
2-YES	426	100.0	426	100.0

Frequency Missing = 23

7A HISTORY OF CHEST PAIN

EXHXCP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	23	.	.	.
1-NO	321	75.4	321	75.4
2-YES	105	24.6	426	100.0

Frequency Missing = 23

7.1 TYPE OF CHEST PAIN

EXCPTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
NOT APPLICABLE	344	.	.	.
1-ANGINA	7	6.9	7	6.9
2-ATYPICAL	46	45.5	53	52.5
3-NON CARDIAC	45	44.6	98	97.0
4-MORE THAN 1 TY	3	3.0	101	100.0

Frequency Missing = 348

7B DYSPNEA ON EXERTION

EXDYS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	22	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	1	.	.	.
1-NO	331	77.9	331	77.9
2-YES	94	22.1	425	100.0

Frequency Missing = 24

Variable=EXNUMBLK 7.2 BLOCKS WITHOUT DYSPNEA

Moments

N	74	Sum Wgts	74
Mean	3.689189	Sum	273
Std Dev	3.051726	Variance	9.313032
Skewness	2.74993	Kurtosis	10.96875
USS	1687	CSS	679.8514
CV	82.72078	Std Mean	0.354756
T:Mean=0	10.39923	Pr> T	0.0001
Num ^= 0	73	Num > 0	73
M(Sign)	36.5	Pr>= M	0.0001
Sgn Rank	1350.5	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	20	99%	20
75% Q3	4	95%	10
50% Med	3	90%	7
25% Q1	2	10%	1
0% Min	0	5%	1
		1%	0
Range	20		
Q3-Q1	2		
Mode	2		

Extremes

Lowest	Obs	Highest	Obs
0(	322)	10(	7)
1(	415)	10(	165)
1(	375)	10(	405)
1(	352)	12(	438)
1(	323)	20(	347)

375 Missing Values

Missing Value	A	B	C
Count	10	8	355
% Count/Nobs	2.23	1.78	79.06
% Count/Nmiss	2.67	2.13	94.67

7C HISTORY OF PALPITATIONS

EXPALP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	28	.	.	.
1-NO	291	69.1	291	69.1
2-YES	130	30.9	421	100.0

Frequency Missing = 28

7D HISTORY OF SYNCOPE

HXSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	31	.	.	.
1-NO	388	92.8	388	92.8
2-YES	30	7.2	418	100.0

Frequency Missing = 31

**Variable=EXHGT 8 HEIGHT MODIFIED**

Moments			
N	394	Sum Wgts	394
Mean	166.4711	Sum	65589.6
Std Dev	11.03073	Variance	121.6769
Skewness	-0.52453	Kurtosis	13.70361
USS	10966590	CSS	47819.03
CV	6.626212	Std Mean	0.55572
T:Mean=0	299.5593	Pr> T	0.0001
Num ^= 0	394	Num > 0	394
M(Sign)	197	Pr>= M	0.0001
Sgn Rank	38907.5	Pr>= S	0.0001
Quantiles(Def=5)			
100% Max	240	99%	193
75% Q3	172.7	95%	182.9
50% Med	167.55	90%	177.8
25% Q1	160	10%	154.9
0% Min	80	5%	152
		1%	137.2
Range	160		
Q3-Q1	12.7		
Mode	160		
Extremes			
Lowest	Obs	Highest	Obs
80(	360)	190.5(	214)
135.9(	329)	193(	57)
137.2(	284)	193(	325)
137.2(	283)	194(	326)
139.5(	161)	240(	370)
55 Missing Values			
Missing Value	.	A	B
Count	29	24	2
% Count/Nobs	6.46	5.35	0.45
% Count/Nmiss	52.73	43.64	3.64

**Variable=EXWGT 9 WEIGHT MODIFIED**

Moments			
N	397	Sum Wgts	397
Mean	67.60982	Sum	26841.1
Std Dev	15.70328	Variance	246.5931
Skewness	1.706764	Kurtosis	5.168217
USS	1912373	CSS	97650.87
CV	23.22633	Std Mean	0.788125
T:Mean=0	85.78564	Pr> T	0.0001
Num ^= 0	397	Num > 0	397
M(Sign)	198.5	Pr>= M	0.0001
Sgn Rank	39501.5	Pr>= S	0.0001
Quantiles(Def=5)			
100% Max	147	99%	133.4
75% Q3	73.8	95%	95.3
50% Med	65.1	90%	86.2
25% Q1	58.1	10%	51
0% Min	40.4	5%	46.7
		1%	44
Range	106.6		
Q3-Q1	15.7		
Mode	59		
Extremes			
Lowest	Obs	Highest	Obs
40.4(	17)	129.7(	211)
41.3(	18)	133.4(	243)
43.5(	297)	143.3(	43)
44(	402)	144.2(	44)
44(	16)	147(	443)
52 Missing Values			
Missing Value	.	A	B
Count	28	23	1
% Count/Nobs	6.24	5.12	0.22
% Count/Nmiss	53.85	44.23	1.92

**Variable=EXBSA 10 BSA**

Moments			
N	333	Sum Wgts	333
Mean	1.769369	Sum	589.2
Std Dev	0.222983	Variance	0.049722
Skewness	1.014124	Kurtosis	1.882865

USS	1059.02	CSS	16.50757
CV	12.60242	Std Mean	0.012219
T:Mean=0	144.7999	Pr> T	0.0001
Num ^= 0	333	Num > 0	333
M(Sign)	166.5	Pr>= M	0.0001
Sgn Rank	27805.5	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	2.6	99%	2.5
75% Q3	1.9	95%	2.2
50% Med	1.7	90%	2
25% Q1	1.6	10%	1.5
0% Min	1.3	5%	1.5
		1%	1.4

Range	1.3
Q3-Q1	0.3
Mode	1.7

Extremes

Lowest	Obs	Highest	Obs
1.3(	147)	2.5(	212)
1.3(	18)	2.5(	352)
1.4(	444)	2.5(	370)
1.4(	443)	2.6(	40)
1.4(	440)	2.6(	211)

116 Missing Values

Missing Value	.	A	B
Count	10	105	1
% Count/Nobs	2.23	23.39	0.22
% Count/Nmiss	8.62	90.52	0.86

**11A RHYTHM-RESTING**

<b>EXECGRHY</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
MISSING	29	.	.	.
1-NORMAL	393	93.6	393	93.6
2-ABNORMAL	27	6.4	420	100.0

Frequency Missing = 29

**11.1 TYPE OF ARRHYTHMIA-RESTING**

<b>EXECGARR</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
MISSING	1	.	.	.
NOT APPLICABLE	422	.	.	.
1-PACS	2	7.7	2	7.7
2-PVCS	5	19.2	7	26.9
3-SVT	2	7.7	9	34.6
5-HEART BLOCK 2	1	3.8	10	38.5
9-OTHER	16	61.5	26	100.0

Frequency Missing = 423

**11.1A OTHER ARRHYTHMIA-RESTING**

<b>EXECGARO</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
.C	433	96.4	433	96.4
1 DEGREE AV BLOC	1	0.2	434	96.7
ATRIAL FIBRILLAT	1	0.2	435	96.9
ECTOPIC LOW ATRI	1	0.2	436	97.1
ISCHEMIC CHANGES	1	0.2	437	97.3
LOW ATRIAL	1	0.2	438	97.6
NON-SPECIFIC ST-	1	0.2	439	97.8
NONSPECIFIC ST&T	1	0.2	440	98.0
RIGHT BUNDLE BRA	2	0.4	442	98.4
SINUS ARRHYTHMIA	1	0.2	443	98.7
SINUS ARRYTHMIA	1	0.2	444	98.9
SINUS BRADYCARDI	3	0.7	447	99.6
SINUS TACHYCARDI	1	0.2	448	99.8
T DEPRESSED IN I	1	0.2	449	100.0

Variable=EXECGHR 11B HEART RATE-RESTING

Moments			
N	432	Sum Wgts	432
Mean	78.50463	Sum	33914
Std Dev	14.38467	Variance	206.9188
Skewness	0.426189	Kurtosis	0.290531
USS	2751588	CSS	89181.99
CV	18.32334	Std Mean	0.692083
T:Mean=0	113.4324	Pr> T	0.0001
Num ^= 0	432	Num > 0	432
M(Sign)	216	Pr>= M	0.0001
Sn Rank	46764	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	130	99%	115
75% Q3	87	95%	103
50% Med	77	90%	98
25% Q1	68	10%	61
0% Min	42	5%	58
		1%	48
Range	88		
Q3-Q1	19		
Mode	74		

Extremes			
Lowest	Obs	Highest	Obs
42(	39)	115(	29)
45(	294)	116(	262)
45(	40)	120(	121)
47(	374)	130(	423)
48(	432)	130(	446)

Missing Value .  
 Count 17  
 % Count/Nobs 3.79

Variable=EXECGSRP 11C SYSTOLIC BP-RESTING

Moments			
N	431	Sum Wgts	431
Mean	120.1044	Sum	51765
Std Dev	17.28989	Variance	298.9402
Skewness	0.975759	Kurtosis	1.961409
USS	6345749	CSS	128544.3
CV	14.39571	Std Mean	0.832825
T:Mean=0	144.2133	Pr> T	0.0001
Num ^= 0	431	Num > 0	431
M(Sign)	215.5	Pr>= M	0.0001
Sn Rank	46548	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	200	99%	180
75% Q3	130	95%	150
50% Med	120	90%	140
25% Q1	110	10%	100
0% Min	84	5%	98
		1%	90
Range	116		
Q3-Q1	20		
Mode	110		

Extremes			
Lowest	Obs	Highest	Obs
84(	110)	180(	299)
88(	225)	180(	373)
90(	323)	185(	139)
90(	256)	187(	267)
90(	222)	200(	217)

18 Missing Values  
 Missing Value . A  
 Count 14 4  
 % Count/Nobs 3.12 0.89  
 % Count/Nmiss 77.78 22.22

Variable=EXECGDBP 11C DIASTOLIC BP-RESTING

Moments			
N	430	Sum Wgts	430
Mean	74.70465	Sum	32123
Std Dev	11.45738	Variance	131.2715
Skewness	0.242924	Kurtosis	0.905055
USS	2456053	CSS	56315.49

CV	15.3369	Std Mean	0.552524
T:Mean=0	135.2062	Pr> T	0.0001
Num ^= 0	430	Num > 0	430
M(Sign)	215	Pr>= M	0.0001
Sn Rank	46332.5	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	116	99%	106
75% Q3	80	95%	94
50% Med	72	90%	90
25% Q1	70	10%	60
0% Min	33	5%	58
		1%	50

Range	83		
Q3-Q1	10		
Mode	70		

Extremes

Lowest	Obs	Highest	Obs
33(	118)	106(	267)
40(	122)	107(	108)
44(	219)	110(	96)
44(	178)	114(	109)
50(	372)	116(	111)

19 Missing Values  
 Missing Value . A  
 Count 15 4  
 % Count/Nobs 3.34 0.89  
 % Count/Nmiss 78.95 21.05

11D CHAMBER ENLARGEMENT

EXECGCHE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	45	.	.	.
1-NO	313	77.5	313	77.5
2-YES	91	22.5	404	100.0

Frequency Missing = 45

11.2A LA ENLARGED

EXECGLAE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
NOT APPLICABLE	358	.	.	.
1-NO	59	67.8	59	67.8
2-YES	28	32.2	87	100.0

Frequency Missing = 362

11.2B RA ENLARGED

EXECGRAE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	9	.	.	.
NOT APPLICABLE	358	.	.	.
1-NO	68	82.9	68	82.9
2-YES	14	17.1	82	100.0

Frequency Missing = 367

11.2C LV ENLARGED

EXECGLVE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
NOT APPLICABLE	358	.	.	.
1-NO	26	29.5	26	29.5
2-YES	62	70.5	88	100.0

Frequency Missing = 361

11.2D RV ENLARGED

EXECGRVE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	9	.	.	.
NOT APPLICABLE	358	.	.	.
1-NO	77	93.9	77	93.9
2-YES	5	6.1	82	100.0

Frequency Missing = 367

11E.1 V1 +/- RESTING

EXV1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
MISSING,REASON	8	.	.	.

NOT APPLICABLE	23	.	.	.
+	406	98.8	406	98.8
-	5	1.2	411	100.0

Frequency Missing = 38

Variable=EXV1JPD 11E.1a V1 J POINT-RESTING

Moments

N	412	Sum Wgts	412
Mean	0.415291	Sum	171.1
Std Dev	0.441612	Variance	0.195021
Skewness	0.981195	Kurtosis	0.784013
USS	151.21	CSS	80.15367
CV	106.3379	Std Mean	0.021757
T:Mean=0	19.08801	Pr> T	0.0001
Num ^= 0	244	Num > 0	244
M(Sign)	122	Pr>= M	0.0001
Sgn Rank	14945	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	2	99%	2
75% Q3	0.6	95%	1
50% Med	0.4	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2		
Q3-Q1	0.6		
Mode	0		

Extremes

Lowest	Obs	Highest	Obs
0(	444)	2(	186)
0(	442)	2(	212)
0(	441)	2(	225)
0(	440)	2(	229)
0(	437)	2(	238)

37 Missing Values

Missing Value	.	A	C
Count	6	8	23
% Count/Nobs	1.34	1.78	5.12
% Count/Nmiss	16.22	21.62	62.16

11E.1b V1 S-T SLOPE-RESTING

EXV1ST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	8	.	.	.
MISSING,REASON	8	.	.	.
NOT APPLICABLE	23	.	.	.
1. +	83	20.2	83	20.2
2. 0	279	68.0	362	88.3
3. -	48	11.7	410	100.0

Frequency Missing = 39

11E.2 V5 +/- RESTING

EXV5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	6	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	23	.	.	.
+	362	86.8	362	86.8
-	55	13.2	417	100.0

Frequency Missing = 32

Variable=EXAVFJPD 11E.3a AVF J POINT-RESTING

Moments

N	437	Sum Wgts	437
Mean	0.140275	Sum	61.3
Std Dev	0.309154	Variance	0.095576
Skewness	3.247279	Kurtosis	14.54541
USS	50.27	CSS	41.67117
CV	220.3919	Std Mean	0.014789
T:Mean=0	9.485171	Pr> T	0.0001
Num ^= 0	112	Num > 0	112
M(Sign)	56	Pr>= M	0.0001
Sgn Rank	3164	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	2.5	99%	1
75% Q3	0.1	95%	0.8
50% Med	0	90%	0.5
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2.5		
Q3-Q1	0.1		
Mode	0		

Extremes

Lowest	Obs	Highest	Obs
0(	449)	1(	432)
0(	447)	1.5(	242)
0(	444)	2(	248)
0(	442)	2(	446)
0(	441)	2.5(	188)

12 Missing Values

Missing Value	.	A	C
Count	6	2	4
% Count/Nobs	1.34	0.45	0.89
% Count/Nmiss	50.00	16.67	33.33

11E.3b AVF S-T SLOPE-RESTING

EXAVFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	9	.	.	.
MISSING,REASON	2	.	.	.
NOT APPLICABLE	4	.	.	.
1. +	154	35.5	154	35.5
2. 0	262	60.4	416	95.9
3. -	18	4.1	434	100.0

Frequency Missing = 15

12 EXERCISE TESTING PERFORMED

EXTEST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1-NO	46	10.2	46	10.2
2-YES	403	89.8	449	100.0

12.1A ABSOLUTE CONTRAINDICATION?

EXACRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	16	.	.	.
NOT APPLICABLE	403	.	.	.
1-NO	6	20.0	6	20.0
2-YES	24	80.0	30	100.0

Frequency Missing = 419

12.1A TYPE OF ABS CONTRAINDICATION

EXACRSNS	Frequency	Percent	Cumulative	Cumulative	DELETED
			Frequency	Percent	
.C	425	94.7	425	94.7	
A.N. BILAT HIPS,	1	0.2	426	94.9	
BILAT ASEPTIC NE	1	0.2	427	95.1	
BILAT LEG ULCERS	1	0.2	428	95.3	
BILATERAL HIP PR	1	0.2	429	95.5	
BILATERAL HIPS	1	0.2	430	95.8	
BILATERAL PROTRU	1	0.2	431	96.0	
CLOTS IN LEGS	1	0.2	432	96.2	
CRISIS <2 WEEKS	1	0.2	433	96.4	
CRISIS WITHIN 2	1	0.2	434	96.7	
HEART ATTACK X2	1	0.2	435	96.9	
HIP REPLACEMENT	2	0.4	437	97.3	
IN WHEELCHAIR	1	0.2	438	97.6	
NECROSIS OF HIP	1	0.2	439	97.8	
NECROSIS/HIP & R	1	0.2	440	98.0	
PT IS WHEELCHAIR	1	0.2	441	98.2	
S/P CVA CANNOT W	1	0.2	442	98.4	
SEVERE LV DYSFUN	1	0.2	443	98.7	
SEVERE PHYSICAL	1	0.2	444	98.9	
SWOLLEN ANKLES	1	0.2	445	99.1	
UNABLE TO WALK W	1	0.2	446	99.3	
WHEELCHAIR BOUND	3	0.7	449	100.0	

**CODE-ABSOLUTE CONTRAINDICATION?**

EXACRSNC	Frequency	Percent	Cumulative	Cumulative
			Frequency	Percent
A	22	.	.	.
C	425	.	.	.
99	2	100.0	2	100.0

Frequency Missing = 447

**12.1B RELATIVE CONTRAINDICATION?**

EXRCRSN	Frequency	Percent	Cumulative	Cumulative
			Frequency	Percent
MISSING	27	.	.	.
NOT APPLICABLE	403	.	.	.
1-NO	15	78.9	15	78.9
2-YES	4	21.1	19	100.0

Frequency Missing = 430

**12.1B TYPE OF REL CONTRAINDICATION**

EXRCRSNS	Frequency	Percent	Cumulative	Cumulative	DELETED
			Frequency	Percent	
.C	445	99.1	445	99.1	
COULDNT WALK ON	1	0.2	446	99.3	
CRISIS HOSP. NOV	1	0.2	447	99.6	
PAINFUL KNEES-OS	1	0.2	448	99.8	
S/P HEAD TRAUMA/	1	0.2	449	100.0	

**CODE-TYPE OF REL CONTRAINDICATION**

EXRCRSNC	Frequency	Percent	Cumulative	Cumulative
			Frequency	Percent
A	4	.	.	.
C	445	.	.	.

Frequency Missing = 449

**12.1C OTHER CONTRAINDICATION?**

EXOTRSN	Frequency	Percent	Cumulative	Cumulative
			Frequency	Percent
MISSING	14	.	.	.
NOT APPLICABLE	403	.	.	.

1-NO	13	40.6	13	40.6
2-YES	19	59.4	32	100.0

Frequency Missing = 417

**12.1C TYPE OF OTHER CONTRAINDICATION**

EXOTRSNS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	430	95.8	430	95.8
BLIND	1	0.2	431	96.0
COULDNT SCHEDULE	1	0.2	432	96.2
DIDNT WANT TO TA	1	0.2	433	96.4
EQUIPMENT FAILUR	1	0.2	434	96.7
HIP REPLACEMENTS	1	0.2	435	96.9
LEG ULCERS/EQUIP	1	0.2	436	97.1
PATIENT IN WHEEL	1	0.2	437	97.3
PATIENT REFUSED	1	0.2	438	97.6
PT DID NOT WANT	3	0.7	441	98.2
PT DIDNT WANT TO	3	0.7	444	98.9
PT LEFT AFTER MU	1	0.2	445	99.1
PT LEFT W/O HAVI	1	0.2	446	99.3
PT LEFT W/O STUD	2	0.4	448	99.8
PT WOULD RETURN	1	0.2	449	100.0

**CODE-TYPE OF OTHER CONTRAINDICATION**

EXOTRSNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	17	.	.	.
C	430	.	.	.
99	2	100.0	2	100.0

Frequency Missing = 447

**13 HYPERVENTILATION T WAVE CHANGE**

EXHTCHNG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	55	.	.	.
MISSING,REASON	5	.	.	.
NOT APPLICABLE	19	.	.	.
1-NO	337	91.1	337	91.1
2-YES	33	8.9	370	100.0

Frequency Missing = 79

**13.1a V1 T WAVE CHANGE**

EXHTV1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
NOT APPLICABLE	416	.	.	.
1-NO	26	83.9	26	83.9
2-YES	5	16.1	31	100.0

Frequency Missing = 418

**13.2a V1 T WAVE CHANGE TYPE**

EXHTV1T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	444	.	.	.
OUT-OF-RANGE	1	.	.	.
1-INVERSION	1	25.0	1	25.0
2-FLATTENING	3	75.0	4	100.0

Frequency Missing = 445

13.1b V5 T WAVE CHANGE

EXHTV5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	416	.	.	.
1-NO	7	21.9	7	21.9
2-YES	25	78.1	32	100.0

Frequency Missing = 417

13.2b V5 T WAVE CHANGE TYPE

EXHTV5T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	424	.	.	.
1-INVERSION	11	45.8	11	45.8
2-FLATTENING	12	50.0	23	95.8
3-MORE THAN 1 TY	1	4.2	24	100.0

Frequency Missing = 425

13.1c AVF T WAVE CHANGE

EXHTAVF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
NOT APPLICABLE	416	.	.	.
1-NO	13	41.9	13	41.9
2-YES	18	58.1	31	100.0

Frequency Missing = 418

13.2c AVF T WAVE CHANGE TYPE

EXHTAVFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
NOT APPLICABLE	431	.	.	.
1-INVERSION	9	56.3	9	56.3
2-FLATTENING	7	43.8	16	100.0

Frequency Missing = 433

14.A ST 1 DURATION OF EXERCISE

EXDUR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1	0.3	1	0.3
1.4	1	0.3	2	0.5
1.5	23	6.1	25	6.6
2	355	93.4	380	100.0

Frequency Missing = 69



Variable=EXHR1 14.B ST 1 HEART RATE

Moments			
N	377	Sum Wgts	377
Mean	115.0318	Sum	43367
Std Dev	17.71386	Variance	313.7809
Skewness	0.288204	Kurtosis	0.09252
USS	5106567	CSS	117981.6
CV	15.3991	Std Mean	0.91231
T:Mean=0	126.0885	Pr> T	0.0001
Num ^= 0	377	Num > 0	377
M(Sign)	188.5	Pr>= M	0.0001
Sgn Rank	35626.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	166	99%	162
75% Q3	128	95%	149
50% Med	113	90%	138
25% Q1	103	10%	94
0% Min	64	5%	89
		1%	74
Range	102		
Q3-Q1	25		
Mode	110		

Extremes			
Lowest	Obs	Highest	Obs
64(	51)	160(	326)
73(	392)	162(	411)
74(	308)	163(	150)
74(	93)	165(	192)
75(	260)	166(	325)

72 Missing Values

Missing Value	.	A	B	C
Count	1	1	1	69
% Count/Nobs	0.22	0.22	0.22	15.37
% Count/Nmiss	1.39	1.39	1.39	95.83

Variable=EXSBP1 14.C ST 1 SYSTOLIC BP

Moments			
N	376	Sum Wgts	376
Mean	138.1596	Sum	51948
Std Dev	26.50366	Variance	702.4438
Skewness	1.381311	Kurtosis	3.166481
USS	7440530	CSS	263416.4
CV	19.18337	Std Mean	1.366822
T:Mean=0	101.0809	Pr> T	0.0001
Num ^= 0	376	Num > 0	376
M(Sign)	188	Pr>= M	0.0001
Sgn Rank	35438	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	265	99%	238
75% Q3	150	95%	189
50% Med	131.5	90%	170
25% Q1	120	10%	110
0% Min	80	5%	106
		1%	96
Range	185		
Q3-Q1	30		
Mode	130		

Extremes			
Lowest	Obs	Highest	Obs
80(	202)	232(	108)
90(	164)	238(	118)
94(	314)	239(	116)
96(	393)	250(	106)
96(	253)	265(	111)

73 Missing Values

Missing Value	.	A	C
Count	3	1	69
% Count/Nobs	0.67	0.22	15.37
% Count/Nmiss	4.11	1.37	94.52

Variable=EXDBP1 14.C ST 1 DIASTOLIC BP

Moments			
N	375	Sum Wgts	375
Mean	75.944	Sum	28479
Std Dev	11.14439	Variance	124.1974
Skewness	0.759431	Kurtosis	2.973548
USS	2209259	CSS	46449.82
CV	14.67448	Std Mean	0.575494

T:Mean=0	131.9632	Pr> T	0.0001
Num ^= 0	375	Num > 0	375
M(Sign)	187.5	Pr>= M	0.0001
Sgn Rank	35250	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	140	99%	108
75% Q3	80	95%	94
50% Med	76	90%	90
25% Q1	70	10%	60
0% Min	49	5%	60
		1%	50

Range	91
Q3-Q1	10
Mode	80

Extremes			
Lowest	Obs	Highest	Obs
49(	89)	102(	134)
50(	436)	108(	241)
50(	314)	110(	373)
50(	280)	119(	133)
54(	257)	140(	176)

74 Missing Values

Missing Value	.	A	C
Count	4	1	69
% Count/Nobs	0.89	0.22	15.37
% Count/Nmiss	5.41	1.35	93.24

14.D ST 1 ARRHYTHMIA

EXARR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	6	.	.	.
MISSING,REASON	2	.	.	.
NOT APPLICABLE	69	.	.	.
1-NO	349	93.8	349	93.8
2-YES	23	6.2	372	100.0

Frequency Missing = 77

14.D ST 1 ARRHYTHMIA TYPE

EXART1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
NOT APPLICABLE	426	.	.	.
1-PACS	5	23.8	5	23.8
2-PVCS	14	66.7	19	90.5
3-SVT	1	4.8	20	95.2
9-OTHER	1	4.8	21	100.0

Frequency Missing = 428

14.D ST 1 OTHER ARRHYTHMIA

EXARO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
ARTIFACT	1	0.2	449	100.0

14.E1.a ST 1 V1 J + or -

EXV1J1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	16	.	.	.
MISSING,REASON	24	.	.	.
NOT APPLICABLE	89	.	.	.
+	314	98.1	314	98.1
-	6	1.9	320	100.0

Frequency Missing = 129

Variable=EXV1JD1 14.E1.b ST 1 V1 J mm

Moments

N	320	Sum Wgts	320
Mean	0.439375	Sum	140.6
Std Dev	0.451691	Variance	0.204025
Skewness	0.868843	Kurtosis	0.504357
USS	126.86	CSS	65.08387
CV	102.8031	Std Mean	0.02525
T:Mean=0	17.40079	Pr> T	0.0001
Num ^= 0	197	Num > 0	197
M(Sign)	98.5	Pr>= M	0.0001
Sgn Rank	9751.5	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	2	99%	2
75% Q3	0.8	95%	1
50% Med	0.5	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2		
Q3-Q1	0.8		
Mode	0		

Extremes

Lowest	Obs	Highest	Obs
0(	449)	2(	212)
0(	447)	2(	213)
0(	444)	2(	229)
0(	441)	2(	238)
0(	438)	2(	367)

129 Missing Values

Missing Value	.	A	C
Count	16	24	89
% Count/Nobs	3.56	5.35	19.82
% Count/Nmiss	12.40	18.60	68.99

14.E1.c ST 1 V1 J S-T SLOPE

EXV1JS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	16	.	.	.
MISSING,REASON	24	.	.	.
NOT APPLICABLE	89	.	.	.
1. +	65	20.3	65	20.3
2. 0	218	68.1	283	88.4
3. -	37	11.6	320	100.0

Frequency Missing = 129

14.E2.a ST 1 V5 J + or -

EXV5J1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	6	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	89	.	.	.
+	231	65.8	231	65.8
-	120	34.2	351	100.0

Frequency Missing = 98

Variable=EXV5JD1 14.E2.b ST 1 V5 J mm

Moments

N	352	Sum Wgts	352
Mean	0.341477	Sum	120.2
Std Dev	0.509551	Variance	0.259642
Skewness	1.697475	Kurtosis	3.290098

USS	132.18	CSS	91.13443
CV	149.2196	Std Mean	0.027159
T:Mean=0	12.57319	Pr> T	0.0001
Num ^= 0	148	Num > 0	148
M(Sign)	74	Pr>= M	0.0001
Sgn Rank	5513	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	3	99%	2
75% Q3	0.6	95%	1.1
50% Med	0	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	3		
Q3-Q1	0.6		
Mode	0		

Extremes

Lowest	Obs	Highest	Obs
0(	448)	2(	213)
0(	447)	2(	320)
0(	444)	2(	446)
0(	442)	2.5(	156)
0(	440)	3(	430)

97 Missing Values

Missing Value	.	A	C
Count	5	3	89
% Count/Nobs	1.11	0.67	19.82
% Count/Nmiss	5.15	3.09	91.75

14.E2.c ST 1 V5 S-T SLOPE

EXV5JS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	89	.	.	.
1. +	174	49.3	174	49.3
2. 0	171	48.4	345	97.7
3. -	8	2.3	353	100.0

Frequency Missing = 96

14.E3.a ST 1 AVF J + or -

EXAVJ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
MISSING,REASON	8	.	.	.
NOT APPLICABLE	89	.	.	.
+	261	75.7	261	75.7
-	84	24.3	345	100.0

Frequency Missing = 104

Variable=EXAVJD1 14.E3.b ST 1 AVF J mm

Moments

N	344	Sum Wgts	344
Mean	0.22093	Sum	76
Std Dev	0.463506	Variance	0.214838
Skewness	2.700836	Kurtosis	8.344087
USS	90.48	CSS	73.6893
CV	209.7974	Std Mean	0.024991
T:Mean=0	8.840548	Pr> T	0.0001
Num ^= 0	97	Num > 0	97
M(Sign)	48.5	Pr>= M	0.0001
Sgn Rank	2376.5	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	3	99%	2
75% Q3	0.2	95%	1
50% Med	0	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	3		
Q3-Q1	0.2		
Mode	0		

Extremes

Lowest	Obs	Highest	Obs
0(	447)	2(	192)
0(	445)	2(	193)
0(	444)	2(	446)
0(	442)	2.5(	430)
0(	441)	3(	156)

105 Missing Values

Missing Value	.	A	B	C
Count	7	8	1	89
% Count/Nobs	1.56	1.78	0.22	19.82
% Count/Nmiss	6.67	7.62	0.95	84.76

14.E3.c ST 1 AVF S-T SLOPE

EXAVJS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
MISSING,REASON	8	.	.	.
NOT APPLICABLE	89	.	.	.
1. +	176	51.0	176	51.0
2. 0	154	44.6	330	95.7
3. -	15	4.3	345	100.0

Frequency Missing = 104

14.F ST 1 DYSPNEA

EXDYS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	69	.	.	.
1-NO	364	96.3	364	96.3
2-YES	14	3.7	378	100.0

Frequency Missing = 71

14.G ST 1 DIZZINESS

EXSYN1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	69	.	.	.
1-NO	375	99.2	375	99.2
2-YES	3	0.8	378	100.0

Frequency Missing = 71

14.H ST 1 CHEST PAIN

EXCP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING,REASON	1	.	.	.
NOT APPLICABLE	69	.	.	.
1-NO	375	98.9	375	98.9
2-YES	4	1.1	379	100.0

Frequency Missing = 70

14.H1 ST 1 CHEST PAIN CHARACTER

EXCPC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	445	.	.	.
1-PRESSURE	2	50.0	2	50.0
4-OTHER	2	50.0	4	100.0

Frequency Missing = 445

14.H1 ST 1 CHEST OTHER CHARACTER

EXCPO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	447	99.6	447	99.6
DULL/THROBBING	1	0.2	448	99.8
TIGHTNESS	1	0.2	449	100.0

14.H2.a ST 1 SUBSTERNAL CHEST PAIN

EXSUB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	445	.	.	.
1-NO	1	25.0	1	25.0
2-YES	3	75.0	4	100.0

Frequency Missing = 445

14.H2.a1 ST 1 SUBSTERN RAD TO SHLDR

EXSSR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	446	.	.	.
1-NO	2	66.7	2	66.7
2-YES	1	33.3	3	100.0

Frequency Missing = 446

14.H2.a2 ST 1 SUBSTERN RAD TO OTHER

EXSOR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	446	.	.	.
1-NO	2	66.7	2	66.7
2-YES	1	33.3	3	100.0

Frequency Missing = 446

14.H2.a2 ST 1 SUBSTERN OTHER RAD LOCATIO

EXSORT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
WHOLE BODY	1	0.2	449	100.0

14.H2.b ST 1 PRECORDIAL CHEST PAIN

EXPR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	445	.	.	.
1-NO	2	66.7	2	66.7
2-YES	1	33.3	3	100.0

Frequency Missing = 446

14.H2.b1 ST 1 PRECORD RAD TO SHLDR

EXPSR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
2-YES	1	100.0	1	100.0

Frequency Missing = 448

14.H2.b2 ST 1 PRECORD RAD TO OTHER

EXPOR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
2-YES	1	100.0	1	100.0

Frequency Missing = 448

14.H2.b2 ST 1 PRECORD OTHER RAD LOCATION

EXPORT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
WHOLE BODY	1	0.2	449	100.0

14.H2.c ST 1 OTHER CHEST PAIN

EXOAL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	445	.	.	.
1-NO	1	33.3	1	33.3
2-YES	2	66.7	3	100.0

Frequency Missing = 446

14.H2.c ST 1 OTHER CHEST PAIN LOCATION

EXOAL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1	0.2	1	0.2
.C	447	99.6	448	99.8
CHEST, LFT SIDE	1	0.2	449	100.0

14.H2.c1 ST 1 OTHER RAD TO SHLDR

EXOSR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	447	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.c2 ST 1 OTHER RAD TO OTHER

EXOOR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
--------	-----------	---------	-------------------------	-----------------------

```

-----
MISSING                1      .      .      .
NOT APPLICABLE        447    .      .      .
1-NO                   1    100.0  1    100.0

```

Frequency Missing = 448

**14.H2.c2 ST 1 OTHER OTHER RAD LOCATION**

```

-----
EXOORT1  Frequency  Percent  Cumulative  Cumulative
          Frequency  Percent  Frequency  Percent
-----
.C                449    100.0    449    100.0

```

**14.H3 ST 1 CHEST PAIN INTENSITY**

```

-----
EXINT1  Frequency  Percent  Cumulative  Cumulative
          Frequency  Percent  Frequency  Percent
-----
C                445      .          .          .
2                 2    50.0      2    50.0
5                 1    25.0      3    75.0
7                 1    25.0      4   100.0

```

Frequency Missing = 445

**14.I ST 1 BORG RPE**

```

-----
EXBORG1  Frequency  Percent  Cumulative  Cumulative
          Frequency  Percent  Frequency  Percent
-----
MISSING                11      .          .          .
MISSING, REASON        4      .          .          .
NOT APPLICABLE        69      .          .          .
OUT-OF-RANGE          1      .          .          .
0-NOTHING AT ALL      75    20.6     75    20.6
1-VERY WEAK           84    23.1    159    43.7
2-WEAK                81    22.3    240    65.9
3-MODERATE            47    12.9    287    78.8
4-SOMEWHAT STRON     31     8.5    318    87.4
5-STRONG              29     8.0    347    95.3
6-STRONG              7     1.9    354    97.3
7-VERY STRONG         5     1.4    359    98.6
8-VERY STRONG         4     1.1    363    99.7
10-EXTREMELY STR     1     0.3    364   100.0

```

Frequency Missing = 85

**14.A ST 2 DURATION OF EXERCISE**

```

-----
EXDUR2  Frequency  Percent  Cumulative  Cumulative
          Frequency  Percent  Frequency  Percent
-----
0.5         1     0.3         1     0.3
1           2     0.5         3     0.8
1.3         2     0.5         5     1.3
1.5         4     1.1         9     2.4
2          364    97.6        373   100.0

```

Frequency Missing = 76

Variable=EXHR2 14.B ST 2 HEART RATE

Moments			
N	372	Sum Wgts	372
Mean	119.5269	Sum	44464
Std Dev	18.60461	Variance	346.1314
Skewness	0.401918	Kurtosis	0.378251
USS	5443058	CSS	128414.7
CV	15.56521	Std Mean	0.964604
T:Mean=0	123.9129	Pr> T	0.0001
Num ^= 0	372	Num > 0	372
M(Sign)	186	Pr>= M	0.0001
Sgn Rank	34689	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	176	99%	171
75% Q3	130	95%	154
50% Med	118	90%	141
25% Q1	107	10%	98
0% Min	74	5%	92
		1%	77
Range	102		
Q3-Q1	23		
Mode	130		

Extremes			
Lowest	Obs	Highest	Obs
74(	392)	170(	326)
74(	308)	171(	351)
76(	138)	173(	192)
77(	260)	176(	325)
78(	40)	176(	411)

77 Missing Values			
Missing Value	A	B	C
Count	1	1	75
% Count/Nobs	0.22	0.22	16.70
% Count/Nmiss	1.30	1.30	97.40

Variable=EXSBP2 14.C ST 2 SYSTOLIC BP

Moments			
N	369	Sum Wgts	369
Mean	144.6477	Sum	53375
Std Dev	26.80314	Variance	718.4082
Skewness	1.154182	Kurtosis	2.727085
USS	7984945	CSS	264374.2
CV	18.52994	Std Mean	1.395316
T:Mean=0	103.6667	Pr> T	0.0001
Num ^= 0	369	Num > 0	369
M(Sign)	184.5	Pr>= M	0.0001
Sgn Rank	34132.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	281	99%	230
75% Q3	160	95%	191
50% Med	140	90%	180
25% Q1	128	10%	116
0% Min	86	5%	110
		1%	98
Range	195		
Q3-Q1	32		
Mode	140		

Extremes			
Lowest	Obs	Highest	Obs
86(	202)	229(	93)
94(	253)	230(	176)
96(	314)	250(	107)
98(	187)	257(	112)
100(	235)	281(	113)

80 Missing Values			
Missing Value	A	B	C
Count	4	1	75
% Count/Nobs	0.89	0.22	16.70
% Count/Nmiss	5.00	1.25	93.75

Variable=EXDBP2 14.C ST 2 DIASTOLIC BP

Moments			
N	368	Sum Wgts	368
Mean	76.34239	Sum	28094
Std Dev	11.60298	Variance	134.629
Skewness	0.56066	Kurtosis	2.448139
USS	2194172	CSS	49408.86

CV	15.1986	Std Mean	0.604847
T:Mean=0	126.2177	Pr> T	0.0001
Num ^= 0	368	Num > 0	368
M(Sign)	184	Pr>= M	0.0001
Sgn Rank	33948	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	140	99%	110
75% Q3	82	95%	96
50% Med	76.5	90%	90
25% Q1	70	10%	60
0% Min	43	5%	60
		1%	50
Range	97		
Q3-Q1	12		
Mode	70		

Extremes			
Lowest	Obs	Highest	Obs
43(	223)	104(	108)
44(	175)	110(	266)
50(	436)	110(	373)
50(	314)	113(	135)
50(	280)	140(	176)

81 Missing Values			
Missing Value	A	B	C
Count	4	2	75
% Count/Nobs	0.89	0.45	16.70
% Count/Nmiss	4.94	2.47	92.59

14.D ST 2 ARRHYTHMIA

EXARR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	18	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	75	.	.	.
1-NO	332	93.5	332	93.5
2-YES	23	6.5	355	100.0

Frequency Missing = 94

14.D ST 2 ARRHYTHMIA TYPE

EXART2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	426	.	.	.
1-PACS	4	17.4	4	17.4
2-PVCS	16	69.6	20	87.0
3-SVT	1	4.3	21	91.3
9-OTHER	2	8.7	23	100.0

Frequency Missing = 426

14.D ST 2 OTHER ARRHYTHMIA

EXARO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	447	99.6	447	99.6
ARTIFACT	1	0.2	448	99.8
PACS & PVCS	1	0.2	449	100.0

14.E1.a ST 2 V1 J + or -

EXV1J2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	9	.	.	.
MISSING,REASON	21	.	.	.
NOT APPLICABLE	96	.	.	.
+	317	98.1	317	98.1
-	6	1.9	323	100.0

Frequency Missing = 126

Variable=EXV1JD2

14.E1.b ST 2 V1 J mm

Moments

N	323	Sum Wgts	323
Mean	0.463158	Sum	149.6
Std Dev	0.453597	Variance	0.20575

Skewness	0.787589	Kurtosis	0.317163
USS	135.54	CSS	66.25158
CV	97.93572	Std Mean	0.025239
T:Mean=0	18.35102	Pr> T	0.0001
Num ^= 0	208	Num > 0	208
M(Sign)	104	Pr>= M	0.0001
Sgn Rank	10868	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	2	99%	2
75% Q3	0.8	95%	1
50% Med	0.5	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2		
Q3-Q1	0.8		
Mode	0		

Extremes

Lowest	Obs	Highest	Obs
0(	444)	1.8(	96)
0(	441)	2(	212)
0(	439)	2(	229)
0(	438)	2(	238)
0(	436)	2(	364)

126 Missing Values

Missing Value	.	A	C
Count	9	21	96
% Count/Nobs	2.00	4.68	21.38
% Count/Nmiss	7.14	16.67	76.19

14.E1.c ST 2 V1 J S-T SLOPE

EXV1JS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	9	.	.	.
MISSING,REASON	20	.	.	.
NOT APPLICABLE	96	.	.	.
1. +	73	22.5	73	22.5
2. 0	213	65.7	286	88.3
3. -	38	11.7	324	100.0

Frequency Missing = 125

14.E2.a ST 2 V5 J + or -

EXV5J2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
MISSING,REASON	5	.	.	.
NOT APPLICABLE	96	.	.	.
+	193	56.6	193	56.6
-	148	43.4	341	100.0

Frequency Missing = 108

Variable=EXV5JD2 14.E2.b ST 2 V5 J mm

Moments

N	341	Sum Wgts	341
Mean	0.439589	Sum	149.9
Std Dev	0.619904	Variance	0.384281
Skewness	2.248443	Kurtosis	9.194826
USS	196.55	CSS	130.6555
CV	141.0189	Std Mean	0.03357
T:Mean=0	13.09483	Pr> T	0.0001
Num ^= 0	169	Num > 0	169
M(Sign)	84.5	Pr>= M	0.0001
Sgn Rank	7182.5	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	5	99%	2.5
75% Q3	0.8	95%	1.5
50% Med	0	90%	1.1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	5		
Q3-Q1	0.8		
Mode	0		

Extremes

Lowest	Obs	Highest	Obs
0(	448)	2(	417)
0(	447)	2.5(	192)
0(	444)	2.5(	193)
0(	440)	3(	156)
0(	439)	5(	430)

108 Missing Values

Missing Value	.	A	C
Count	7	5	96
% Count/Nobs	1.56	1.11	21.38
% Count/Nmiss	6.48	4.63	88.89

14.E2.c ST 2 V5 S-T SLOPE

EXV5JS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
MISSING,REASON	4	.	.	.
NOT APPLICABLE	96	.	.	.
1. +	181	52.5	181	52.5
2. 0	155	44.9	336	97.4
3. -	9	2.6	345	100.0

Frequency Missing = 104

14.E3.a ST 2 AVF J + or -

EXAVJ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	10	.	.	.
MISSING,REASON	7	.	.	.
NOT APPLICABLE	96	.	.	.
+	225	67.0	225	67.0
-	111	33.0	336	100.0

Frequency Missing = 113

Variable=EXAVJD2 14.E3.b ST 2 AVF J mm

Moments

N	336	Sum Wgts	336
Mean	0.308929	Sum	103.8
Std Dev	0.557053	Variance	0.310308
Skewness	2.893212	Kurtosis	12.34187
USS	136.02	CSS	103.9532
CV	180.3178	Std Mean	0.03039
T:Mean=0	10.16556	Pr> T	0.0001
Num ^= 0	123	Num > 0	123
M(Sign)	61.5	Pr>= M	0.0001
Sgn Rank	3813	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	4	99%	2.5
75% Q3	0.5	95%	1.1
50% Med	0	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0

Range 4  
 Q3-Q1 0.5  
 Mode 0

Extremes

Lowest	Obs	Highest	Obs
0(	447)	2(	446)
0(	444)	2.5(	13)
0(	441)	2.5(	193)
0(	440)	4(	156)
0(	439)	4(	430)

113 Missing Values

Missing Value	.	A	B	C
Count	9	7	1	96
% Count/Nobs	2.00	1.56	0.22	21.38
% Count/Nmiss	7.96	6.19	0.88	84.96

14.E3.c ST 2 AVF S-T SLOPE

EXAVJS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	8	.	.	.
MISSING,REASON	6	.	.	.
NOT APPLICABLE	96	.	.	.
1. +	179	52.8	179	52.8
2. 0	146	43.1	325	95.9
3. -	14	4.1	339	100.0

Frequency Missing = 110

14.F ST 2 DYSPNEA

EXDYS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	6	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	75	.	.	.
1-NO	339	92.4	339	92.4
2-YES	28	7.6	367	100.0

Frequency Missing = 82

14.G ST 2 DIZZINESS

EXSYN2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	6	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	72	.	.	.
OUT-OF-RANGE	3	.	.	.
1-NO	364	99.2	364	99.2
2-YES	3	0.8	367	100.0

Frequency Missing = 82

14.H ST 2 CHEST PAIN

EXCP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	75	.	.	.
1-NO	364	98.4	364	98.4
2-YES	6	1.6	370	100.0

Frequency Missing = 79

14.H1 ST 2 CHEST PAIN CHARACTER

EXCPC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	443	.	.	.
1-PRESSURE	2	33.3	2	33.3
3-DULL	1	16.7	3	50.0
4-OTHER	3	50.0	6	100.0

Frequency Missing = 443

**14.H1 ST 2 CHEST OTHER CHARACTER**

EXCPO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	446	99.3	446	99.3
DULL/THROBBING	1	0.2	447	99.6
TIGHTNESS	2	0.4	449	100.0

**14.H2.a ST 2 SUBSTERNAL CHEST PAIN**

EXSUB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	443	.	.	.
1-NO	3	50.0	3	50.0
2-YES	3	50.0	6	100.0

Frequency Missing = 443

**14.H2.a1 ST 2 SUBSTERN RAD TO SHLDR**

EXSSR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	446	.	.	.
1-NO	3	100.0	3	100.0

Frequency Missing = 446

**14.H2.a2 ST 2 SUBSTERN RAD TO OTHER**

EXSOR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	446	.	.	.
1-NO	3	100.0	3	100.0

Frequency Missing = 446

**14.H2.a2 ST 2 SUBSTERN OTHER RAD LOCATIO**

EXSORT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

**14.H2.b ST 2 PRECORDIAL CHEST PAIN**

EXPR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	443	.	.	.
1-NO	4	80.0	4	80.0
2-YES	1	20.0	5	100.0

Frequency Missing = 444

**14.H2.b1 ST 2 PRECORD RAD TO SHLDR**

EXPSR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	447	.	.	.
1-NO	2	100.0	2	100.0

Frequency Missing = 447

14.H2.b2 ST 2 PRECORD RAD TO OTHER

EXPOR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	447	.	.	.
1-NO	2	100.0	2	100.0

Frequency Missing = 447

14.H2.b2 ST 2 PRECORD OTHER RAD LOCATION

EXPORT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H2.c ST 2 OTHER CHEST PAIN

EXOA2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	443	.	.	.
1-NO	3	60.0	3	60.0
2-YES	2	40.0	5	100.0

Frequency Missing = 444

14.H2.c ST 2 OTHER CHEST PAIN LOCATION

EXOAL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1	0.2	1	0.2
.C	446	99.3	447	99.6
BACK	1	0.2	448	99.8
CHEST, LFT SIDE	1	0.2	449	100.0

14.H2.c1 ST 2 OTHER RAD TO SHLDR

EXOSR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	446	.	.	.
1-NO	3	100.0	3	100.0

Frequency Missing = 446

14.H2.c2 ST 2 OTHER RAD TO OTHER

EXOOR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	446	.	.	.
1-NO	2	66.7	2	66.7
2-YES	1	33.3	3	100.0

Frequency Missing = 446

14.H2.c2 ST 2 OTHER OTHER RAD LOCATION

EXOORT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
ARM	1	0.2	449	100.0

14.H3 ST 2 CHEST PAIN INTENSITY

EXINT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	443	.	.	.
1	1	16.7	1	16.7
2	2	33.3	3	50.0
3	1	16.7	4	66.7
4	1	16.7	5	83.3
7	1	16.7	6	100.0

Frequency Missing = 443

#### 14.I ST 2 BORG RPE

EXBORG2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	11	.	.	.
MISSING, REASON	4	.	.	.
NOT APPLICABLE	75	.	.	.
0-NOTHING AT ALL	33	9.2	33	9.2
1-VERY WEAK	66	18.4	99	27.6
2-WEAK	75	20.9	174	48.5
3-MODERATE	50	13.9	224	62.4
4-SOMEWHAT STRON	39	10.9	263	73.3
5-STRONG	42	11.7	305	85.0
6-STRONG	18	5.0	323	90.0
7-VERY STRONG	15	4.2	338	94.2
8-VERY STRONG	9	2.5	347	96.7
9-VERY STRONG	4	1.1	351	97.8
10-EXTREMELY STR	8	2.2	359	100.0

Frequency Missing = 90

#### 14.A ST 3 DURATION OF EXERCISE

EXDUR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.1	1	0.3	1	0.3
0.3	1	0.3	2	0.6
0.4	1	0.3	3	0.8
0.5	2	0.6	5	1.4
0.8	1	0.3	6	1.7
1	4	1.1	10	2.8
1.1	1	0.3	11	3.1
1.2	1	0.3	12	3.4
1.4	1	0.3	13	3.7
1.5	4	1.1	17	4.8
1.7	1	0.3	18	5.1
2	337	94.9	355	100.0

Frequency Missing = 94

Variable=EXHR3 14.B ST 3 HEART RATE

Moments			
N	353	Sum Wgts	353
Mean	125.4731	Sum	44292
Std Dev	19.33423	Variance	373.8125
Skewness	0.342755	Kurtosis	0.281962
USS	5689036	CSS	131582
CV	15.40907	Std Mean	1.029057
T:Mean=0	121.9301	Pr> T	0.0001
Num ^= 0	353	Num > 0	353
M(Sign)	176.5	Pr>= M	0.0001
Sgn Rank	31240.5	Pr>= S	0.0001
Quantiles(Def=5)			
100% Max	187	99%	179
75% Q3	138	95%	160
50% Med	124	90%	150
25% Q1	112	10%	103
0% Min	74	5%	96
		1%	84
Range	113		
Q3-Q1	26		
Mode	120		

Extremes			
Lowest	Obs	Highest	Obs
74(	260)	176(	325)
75(	392)	179(	156)
81(	308)	180(	326)
84(	183)	182(	192)
85(	139)	187(	411)

96 Missing Values

Missing Value	.	C
Count	2	94
% Count/Nobs	0.45	20.94
% Count/Nmiss	2.08	97.92

Variable=EXSBP3 14.C ST 3 SYSTOLIC BP

Moments			
N	344	Sum Wgts	344
Mean	148.9709	Sum	51246
Std Dev	25.95015	Variance	673.4102
Skewness	0.855748	Kurtosis	1.937021
USS	7865144	CSS	230979.7
CV	17.41961	Std Mean	1.399138
T:Mean=0	106.4733	Pr> T	0.0001
Num ^= 0	344	Num > 0	344
M(Sign)	172	Pr>= M	0.0001
Sgn Rank	29670	Pr>= S	0.0001
Quantiles(Def=5)			
100% Max	278	99%	225
75% Q3	161	95%	195
50% Med	146	90%	183
25% Q1	130	10%	120
0% Min	90	5%	110
		1%	98
Range	188		
Q3-Q1	31		
Mode	140		

Extremes			
Lowest	Obs	Highest	Obs
90(	202)	225(	137)
95(	30)	225(	211)
98(	314)	229(	125)
98(	253)	234(	108)
98(	186)	278(	135)

105 Missing Values

Missing Value	.	A	C
Count	10	1	94
% Count/Nobs	2.23	0.22	20.94
% Count/Nmiss	9.52	0.95	89.52

Variable=EXDBP3 14.C ST 3 DIASTOLIC BP

Moments			
N	342	Sum Wgts	342
Mean	76	Sum	25992
Std Dev	11.30411	Variance	127.783
Skewness	-0.00322	Kurtosis	0.373192
USS	2018966	CSS	43574

CV	14.87383	Std Mean	0.611256
T:Mean=0	124.3341	Pr> T	0.0001
Num ^= 0	342	Num > 0	342
M(Sign)	171	Pr>= M	0.0001
Sgn Rank	29326.5	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	110	99%	102
75% Q3	82	95%	95
50% Med	76	90%	90
25% Q1	70	10%	60
0% Min	40	5%	59
		1%	49

Range	70
Q3-Q1	12
Mode	70

Extremes

Lowest	Obs	Highest	Obs
40(	175)	100(	239)
42(	223)	102(	134)
47(	257)	106(	305)
49(	106)	108(	14)
49(	95)	110(	76)

107 Missing Values

Missing Value	.	A	B	C
Count	10	2	1	94
% Count/Nobs	2.23	0.45	0.22	20.94
% Count/Nmiss	9.35	1.87	0.93	87.85

14.D ST 3 ARRHYTHMIA

EXARR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
NOT APPLICABLE	94	.	.	.
1-NO	329	94.5	329	94.5
2-YES	19	5.5	348	100.0

Frequency Missing = 101

14.D ST 3 ARRHYTHMIA TYPE

EXART3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	430	.	.	.
1-PACS	5	26.3	5	26.3
2-PVCS	12	63.2	17	89.5
3-SVT	1	5.3	18	94.7
9-OTHER	1	5.3	19	100.0

Frequency Missing = 430

14.D ST 3 OTHER ARRHYTHMIA

EXARO3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
ARTIFACT	1	0.2	449	100.0

14.E1.a ST 3 V1 J + or -

EXV1J3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
MISSING,REASON	22	.	.	.
NOT APPLICABLE	114	.	.	.
+	301	98.4	301	98.4
-	5	1.6	306	100.0

Frequency Missing = 143

Variable=EXV1JD3 14.E1.b ST 3 V1 J mm

Moments

N	305	Sum Wgts	305
Mean	0.480656	Sum	146.6
Std Dev	0.476472	Variance	0.227026
Skewness	0.861024	Kurtosis	0.520497
USS	139.48	CSS	69.01587
CV	99.12965	Std Mean	0.027283
T:Mean=0	17.61758	Pr> T	0.0001
Num ^= 0	197	Num > 0	197
M(Sign)	98.5	Pr>= M	0.0001
Sgn Rank	9751.5	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	2	99%	2
75% Q3	0.9	95%	1.2
50% Med	0.5	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2		
Q3-Q1	0.9		
Mode	0		

Extremes

Lowest	Obs	Highest	Obs
0(	449)	2(	223)
0(	448)	2(	225)
0(	446)	2(	229)
0(	444)	2(	230)
0(	440)	2(	238)

144 Missing Values

Missing Value	.	A	B	C
Count	7	22	1	114
% Count/Nobs	1.56	4.90	0.22	25.39
% Count/Nmiss	4.86	15.28	0.69	79.17

14.E1.c ST 3 V1 J S-T SLOPE

EXV1JS3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
MISSING,REASON	22	.	.	.
NOT APPLICABLE	114	.	.	.
1. +	79	25.8	79	25.8
2. 0	188	61.4	267	87.3
3. -	39	12.7	306	100.0

Frequency Missing = 143

14.E2.a ST 3 V5 J + or -

EXV5J3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	6	.	.	.
MISSING,REASON	5	.	.	.
NOT APPLICABLE	114	.	.	.
+	151	46.6	151	46.6
-	173	53.4	324	100.0

Frequency Missing = 125

Variable=EXV5JD3 14.E2.b ST 3 V5 J mm

Moments

N	324	Sum Wgts	324
Mean	0.511728	Sum	165.8
Std Dev	0.623273	Variance	0.388469
Skewness	1.696141	Kurtosis	5.143992
USS	210.32	CSS	125.4754

CV 121.7976 Std Mean 0.034626  
 T:Mean=0 14.77862 Pr>|T| 0.0001  
 Num ^= 0 183 Num > 0 183  
 M(Sign) 91.5 Pr>=|M| 0.0001  
 Sgn Rank 8418 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 4.5 99% 2.5  
 75% Q3 1 95% 1.8  
 50% Med 0.4 90% 1.2  
 25% Q1 0 10% 0  
 0% Min 0 5% 0  
 1% 0  
 Range 4.5  
 Q3-Q1 1  
 Mode 0

Extremes  
 Lowest Obs Highest Obs  
 0( 447) 2.3( 34)  
 0( 446) 2.5( 192)  
 0( 444) 2.5( 193)  
 0( 439) 2.5( 292)  
 0( 434) 4.5( 156)

125 Missing Values  
 Missing Value . A C  
 Count 6 5 114  
 % Count/Nobs 1.34 1.11 25.39  
 % Count/Nmiss 4.80 4.00 91.20

14.E2.c ST 3 V5 S-T SLOPE

EXV5JS3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	5	.	.	.
MISSING,REASON	4	.	.	.
NOT APPLICABLE	114	.	.	.
1. +	181	55.5	181	55.5
2. 0	132	40.5	313	96.0
3. -	13	4.0	326	100.0

Frequency Missing = 123

14.E3.a ST 3 AVF J + or -

EXAVJ3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	8	.	.	.
MISSING,REASON	9	.	.	.
NOT APPLICABLE	114	.	.	.
+	182	57.2	182	57.2
-	136	42.8	318	100.0

Frequency Missing = 131

Variable=EXAVJD3 14.E3.b ST 3 AVF J mm

Moments  
 N 318 Sum Wgts 318  
 Mean 0.371384 Sum 118.1  
 Std Dev 0.545268 Variance 0.297317  
 Skewness 2.019024 Kurtosis 6.465334  
 USS 138.11 CSS 94.24959  
 CV 146.8207 Std Mean 0.030577  
 T:Mean=0 12.1458 Pr>|T| 0.0001  
 Num ^= 0 147 Num > 0 147  
 M(Sign) 73.5 Pr>=|M| 0.0001  
 Sgn Rank 5439 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 4 99% 2

75% Q3	0.5	95%	1.5
50% Med	0	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	4		
Q3-Q1	0.5		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	447)	2(	192)
0(	444)	2(	193)
0(	441)	2(	247)
0(	439)	2(	271)
0(	436)	4(	156)

131 Missing Values			
Missing Value	.	A	C
Count	8	9	114
% Count/Nobs	1.78	2.00	25.39
% Count/Nmiss	6.11	6.87	87.02

#### 14.E3.c ST 3 AVF S-T SLOPE

EXAVJS3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
MISSING, REASON	7	.	.	.
NOT APPLICABLE	114	.	.	.
1. +	175	54.5	175	54.5
2. 0	129	40.2	304	94.7
3. -	17	5.3	321	100.0

Frequency Missing = 128

#### 14.F ST 3 DYSPNEA

EXDYS3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	5	.	.	.
NOT APPLICABLE	94	.	.	.
1-NO	313	89.4	313	89.4
2-YES	37	10.6	350	100.0

Frequency Missing = 99

#### 14.G ST 3 DIZZINESS

EXSYN3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	5	.	.	.
NOT APPLICABLE	94	.	.	.
1-NO	348	99.4	348	99.4
2-YES	2	0.6	350	100.0

Frequency Missing = 99

#### 14.H ST 3 CHEST PAIN

EXCP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
NOT APPLICABLE	94	.	.	.
1-NO	344	97.7	344	97.7
2-YES	8	2.3	352	100.0

Frequency Missing = 97

14.H1 ST 3 CHEST PAIN CHARACTER

EXCPC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	441	.	.	.
1-PRESSURE	4	50.0	4	50.0
3-DULL	1	12.5	5	62.5
4-OTHER	3	37.5	8	100.0

Frequency Missing = 441

14.H1 ST 3 CHEST OTHER CHARACTER

EXCPO3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	446	99.3	446	99.3
DULL/THROBING	1	0.2	447	99.6
TIGHTNESS	2	0.4	449	100.0

14.H2.a ST 3 SUBSTERNAL CHEST PAIN

EXSUB3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	441	.	.	.
1-NO	4	50.0	4	50.0
2-YES	4	50.0	8	100.0

Frequency Missing = 441

14.H2.a1 ST 3 SUBSTERN RAD TO SHLDR

EXSSR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	445	.	.	.
1-NO	4	100.0	4	100.0

Frequency Missing = 445

14.H2.a2 ST 3 SUBSTERN RAD TO OTHER

EXSOR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	445	.	.	.
1-NO	4	100.0	4	100.0

Frequency Missing = 445

14.H2.a2 ST 3 SUBSTERN OTHER RAD LOCATIO

EXSORT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H2.b ST 3 PRECORDIAL CHEST PAIN

EXPR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	441	.	.	.
1-NO	6	85.7	6	85.7
2-YES	1	14.3	7	100.0

Frequency Missing = 442

14.H2.b1 ST 3 PRECORD RAD TO SHLDR

EXPSR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.b2 ST 3 PRECORD RAD TO OTHER

EXPOR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.b2 ST 3 PRECORD OTHER RAD LOCATION

EXPORT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H2.c ST 3 OTHER CHEST PAIN

EXOA3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	441	.	.	.
1-NO	5	71.4	5	71.4
2-YES	2	28.6	7	100.0

Frequency Missing = 442

14.H2.c ST 3 OTHER CHEST PAIN LOCATION

EXOAL3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	447	99.6	447	99.6
BACK	1	0.2	448	99.8
CHEST, LFT SIDE	1	0.2	449	100.0

14.H2.c1 ST 3 OTHER RAD TO SHLDR

EXOSR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	447	.	.	.
1-NO	2	100.0	2	100.0

Frequency Missing = 447

14.H2.c2 ST 3 OTHER RAD TO OTHER

EXOOR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	447	.	.	.
1-NO	1	50.0	1	50.0
2-YES	1	50.0	2	100.0

Frequency Missing = 447

14.H2.c2 ST 3 OTHER OTHER RAD LOCATION

EXOORT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
ARM	1	0.2	449	100.0

14.H3 ST 3 CHEST PAIN INTENSITY

EXINT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	441	.	.	.
1	3	37.5	3	37.5
4	3	37.5	6	75.0
5	1	12.5	7	87.5
7	1	12.5	8	100.0

Frequency Missing = 441

14.I ST 3 BORG RPE

EXBORG3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	11	.	.	.
MISSING, REASON	4	.	.	.
NOT APPLICABLE	94	.	.	.
0-NOTHING AT ALL	12	3.5	12	3.5
1-VERY WEAK	39	11.5	51	15.0
2-WEAK	44	12.9	95	27.9
3-MODERATE	50	14.7	145	42.6
4-SOMEWHAT STRON	47	13.8	192	56.5
5-STRONG	48	14.1	240	70.6
6-STRONG	18	5.3	258	75.9
7-VERY STRONG	32	9.4	290	85.3
8-VERY STRONG	18	5.3	308	90.6
9-VERY STRONG	14	4.1	322	94.7
10-EXTREMELY STR	18	5.3	340	100.0

Frequency Missing = 109

14.A ST 4 DURATION OF EXERCISE

EXDUR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.1	1	0.3	1	0.3
0.3	1	0.3	2	0.6
0.4	2	0.6	4	1.3
0.5	3	0.9	7	2.2
1	10	3.2	17	5.4
1.4	1	0.3	18	5.7
1.5	4	1.3	22	6.9
1.7	1	0.3	23	7.3
2	294	92.7	317	100.0

Frequency Missing = 132