

FRAMINGHAM STUDY  
COHORT EXAM 16

CODING MANUAL

SAS NAME: A0EXAM16  
SAS VARIABLE NAMES: FI1 - FI334

# RECORDS = 2351

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CODING MANUAL  
FRAMINGHAM STUDY

TAPE SOURCE  
VARIABLE    DECK/COLUMN    INFORMATION  
+ \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_

PID                      RANDOM ID NUMBER  
                            \* TO PRESERVE CONFIDENTIALITY

FI2    601/07    SEX  
                    1 MALE  
                    2 FEMALE

FI3    216/CALCULATED    AGE  
                            59-91

- FI4 216/CALCULATED HEIGHT (CM)  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- FI5 216/CALCULATED WEIGHT (KG)  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- FI6 216/CALCULATED AREA-BODY  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- FI7 601/08-09 MONTH OF EXAM \*\*  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- FI8 601/10-11 DAY OF EXAM \*\*  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- FI9 601/12-13 YEAR OF EXAM \*\*  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

\*\* THIS VARIABLE SHOULD NOT BE USED. USE DECK7 DE54-56.

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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- FI10 601/14 MARITAL STATUS  
1 SINGLE  
2 MARRIED  
3 WIDOWED  
4 DIVORCED  
5 SEPARATED

NO UNKNOWNNS

- FI11 601/15-16 EXAMINER'S NUMBER (NURSE)  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- FI12 601/17-18 EXAMINER'S NUMBER (PHYSICIAN #1)  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- FI13 601/19-20 EXAMINER'S NUMBER (PHYSICIAN #2)  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- FI14 601/21-23 BODY WEIGHT (TO NEAREST POUND)  
WEIGHT IN LBS, IN 5 LB INTERVALS  
WEIGHT<100=WEIGHT GRP 0, WEIGHT>275=WEIGHT GRP 36
- FI15 601/24-27 HEIGHT, INCHES  
HEIGHT IN INCHES  
HEIGHT<56"=HEIGHT GRP 56, HEIGHT>76"=HEIGHT GRP 76
- FI16 601/26-27 HEIGHT, FRAC  
\* VARIABLE DELETED, INCLUDED IN HEIGHT  
GROUPING CALCULATION ABOVE (FI15)
- FI17 601/28-29 SKINFOLD TRICEPS, RIGHT (MM)  
\* VARIABLE DELETED DUE TO INVALID MEASUREMENT
- FI18 601/30-31 SKINFOLD TRICEPS, LEFT (MM)  
\* VARIABLE DELETED DUE TO INVALID MEASUREMENT

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VARIABLE DECK/COLUMN INFORMATION

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- FI19 601/32-33 SKINFOLD SUBSCAPULAR, RIGHT (MM)  
\* VARIABLE DELETED DUE TO INVALID MEASUREMENT

FI20 601/34-35 SKINFOLD SUBSCAPULAR, LEFT (MM)  
\* VARIABLE DELETED DUE TO INVALID MEASUREMENT

FI21 601/36-38 BLOOD PRESSURE, SYSTOLIC, TAKEN  
BY NURSE (MM,HG)  
90-270 KNOWN  
. UNKNOWN (6)

FI22 601/39-41 BLOOD PRESSURE, DIASTOLIC, TAKEN  
BY NURSE (MM,HG)  
14-140 KNOWN, IN MM HG  
. UNKNOWN (6)

FI23 601/42-44 BLOOD PRESSURE, SYSTOLIC, FIRST  
TAKEN BY PHYSICIAN (MM,HG)  
86-268 KNOWN  
. UNKNOWN (5)

FI24 601/45-47 BLOOD PRESSURE, DIASTOLIC, FIRST  
TAKEN BY PHYSICIAN (MM,HG)  
34-142 KNOWN  
. UNKNOWN (6)

FI25 601/48-50 BLOOD PRESSURE, SYSTOLIC, SECOND  
TAKEN BY PHYSICIAN  
90-290 KNOWN  
. UNKNOWN (35)

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VARIABLE DECK/COLUMN INFORMATION

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FI26 601/51-53 BLOOD PRESSURE, DIASTOLIC, SECOND  
TAKEN BY PHYSICIAN (MM,HG)  
40-144 KNOWN,  
. UNKNOWN (35)

FI27 601/54-55 BLOOD ANALYSIS, HEMATOCRIT (%)  
27-80 KNOWN  
. UNKNOWN (130)

FI28 601/56-58 BLOOD ANALYSIS, SUGAR (MG/100ML)  
28-525 KNOWN  
. UNKNOWN (129)

FI29 601/59/62 LUNG-FUNCTION:CARBON-MONO-ECOLYZER  
0-100  
. UNKNOWN (480)

FI30 601/63/65 LUNG-FUNCTION: FORCED VITAL CAPACITY  
12-553  
. UNKNOWN (63)

FI31 601/66-68 LUNG FUNCTION: FEV5  
26-370  
. UNKNOWN (151)

FI32 601/69-71 LUNG FUNCTION: FEV1  
10-445  
. UNKNOWN (63)

FI33 601/72-74 LUNG FUNCTION: FEV3  
59-525  
. UNKNOWN (151)

FI34 601/75-77 LUNG FUNCTION: TEFR  
60-997  
. UNKNOWN (152)

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VARIABLE DECK/COLUMN INFORMATION

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FI35 601/78-80 LUNG FUNCTION: FEF(25-75)  
14-770  
. UNKNOWN (151)

FI36 601/81-83 LUNG FUNCTION: FEF(25)  
26-993  
. UNKNOWN (152)

FI37 601/84-86 LUNG FUNCTION: FEF(50)  
8-890  
. UNKNOWN (151)

FI38 601/87-89 LUNG FUNCTION: FEF(75)  
8-464  
. UNKNOWN (151)

FI39 602/05 INTERIM HISTORY OF HOSPITALIZATION  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW  
0 NO  
1 YES  
. UNKNOWN (12)

FI40 602/06 INTERIM HISTORY OF ILLNESS AND/OR  
VISIT TO DOCTOR  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI41 602/07 INTERIM HISTORY OF MEDICINE USED:  
CARDIAC GLYCOSIDES  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (3)

FI42 602/08 INTERIM HISTORY OF MEDICINE USED:  
NITRITES  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (1)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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FI43 602/09 INTERIM HISTORY OF MEDICINE USE:  
PROPRANOLOL  
3 NO  
4 YES, NOW  
5 YES, NOT NOW  
. UNKNOWN (2)

FI44 602/10 INTERIM HISTORY OF MEDICINE USED:  
QUINIDINE (OR PROCAINAMIDE)  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (1)

FI45 602/11 INTERIM HISTORY OF MEDICINE USED:  
HYPOTENSIVES (EXCLUDE DIURETICS)  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (7)

FI46 602/12 INTERIM HISTORY OF MEDICINE USED:  
ALDOMET  
0 NO  
1 YES, NOW

2 YES, NOT NOW  
. UNKNOWN (4)

FI47 602/13 INTERIM HISTORY OF MEDICINE USED:  
SPIRONOLACTONE  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (4)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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FI48 602/14 INTERIM HISTORY OF MEDICINE USED:  
DIURETICS-HYPERTENSION  
3 NO  
4 YES, NOW  
5 YES, NOT NOW  
. UNKNOWN (5)

FI49 602/15 INTERIM HISTORY OF MEDICINE USED:  
DIURETICS-OTHER  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (3)

FI50 602/16 INTERIM HISTORY OF MEDICINE USED:  
ANTI-CHOLESTEROL AGENTS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (1)

FI51 602/17 INTERIM HISTORY OF MEDICINE USED:  
THYROID  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (1)

FI52 602/18 INTERIM HISTORY OF MEDICINE USED:  
ANTICOAGULANTS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (1)

FI53 602/19 INTERIM HISTORY OF MEDICINE USED:  
INSULIN  
3 NO  
4 YES, NOW  
5 YES, NOT NOW  
. UNKNOWN (1)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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FI54 602/20 INTERIM HISTORY OF MEDICINE USED:  
ORAL HYPOGLYCEMIC AGENTS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (1)

FI55 602/21 INTERIM HISTORY OF MEDICINE USED:  
SLEEPING PILLS  
0 NO  
1 YES, NOW

2 YES, NOT NOW  
. UNKNOWN (1)

FI56 602/22 INTERIM HISTORY OF MEDICINE USED:  
TRANQUILIZERS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (2)

FI57 602/23 INTERIM HISTORY OF MEDICINE USED:  
BRONCHODILATOR OR AEROSOL  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (1)

FI58 602/24 INTERIM HISTORY OF MEDICINE USED:  
HORMONE TREATMENT  
3 NO  
4 YES  
5 YES, OVER A YEAR  
. UNKNOWN (1)

FI59 602/25 INTERIM HISTORY OF MEDICINE USED:  
OTHER MEDICINES  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
. UNKNOWN (4)

VARIABLE DECK/COLUMN INFORMATION

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FI60 602/26 INTERIM HISTORY OF RESPIRATORY  
SYMPTOMS AND CHF COMPLAINTS:  
CHRONIC COUGH

- 0 NO
- 1 YES, PRODUCTIVE
- 2 YES, NON-PRODUCTIVE
- . UNKNOWN (2)

FI61 602/27 INTERIM HISTORY OF RESPIRATORY  
SYMPTOMS AND CHF COMPLAINTS:  
TROUBLED WITH WHEEZING-ASTHMA

- 0 NO
- 1 YES
- . UNKNOWN (5)

FI62 602/28 INTERIM HISTORY OF RESPIRATORY  
SYMPTOMS AND CHF COMPLAINTS:  
DYSPNEA ON EXERTION

- 0 NO
- 1 YES, GRADE 1
- 2 YES, GRADE 2
- 3 YES, GRADE 3
- . UNKNOWN (21)

FI63 602/29 INTERIM HISTORY OF RESPIRATORY  
SYMPTOMS AND CHF COMPLAINTS:  
DYSPNEA INCREASED IN PAST 2 YRS.

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (20)

TAPE SOURCE		
VARIABLE	DECK/COLUMN	INFORMATION
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FI64	602/30	INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: ORTHOPNEA 0 NO 1 YES 2 MAYBE . UNKNOWN (4)
FI65	602/31	INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: PAROXYSMAL NOCTURNAL DYSPNEA 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
FI66	602/32	INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: ANKLE EDEMA, BILATERAL 0 NO 1 YES 2 MAYBE . UNKNOWN (4)
FI67	602/33	FIRST EXAMINER'S OPINION: SUBJECT HAD CHF SINCE LAST EXAMINATION * VARIABLE DELETED DUE TO MEDICAL REVIEW
FI68	602/34	FIRST EXAMINER'S OPINION: SUBJECT HAS PULMONARY DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (3)

TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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FI69 602/35 SECOND EXAMINER'S OPINION: SUBJECT  
HAD CHF SINCE LAST EXAM  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI70 602/36 SECOND EXAMINER'S OPINION: SUBJECT  
HAS PULMONARY DISEASE  
0 NO  
1 YES  
2 MAYBE  
3 NO SECOND EXAM  
. UNKNOWN (2)

FI71 602/37 INTERIM HISTORY OF CHEST: CHEST  
DISCOMFORT  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (4)

FI72 602/38 INTERIM HISTORY OF CHEST: FIRST  
EXAMINER'S OPINION, ANGINA PECTORIS  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI73 602/39 INTERIM HISTORY OF CHEST: FIRST  
EXAMINER'S OPINION, CORONARY  
INSUFFICIENCY  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

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VARIABLE DECK/COLUMN INFORMATION

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FI74 602/40 INTERIM HISTORY OF CHEST: FIRST  
EXAMINER'S OPINION, MYOCARDIAL  
INFARCTION  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI75 602/41 INTERIM HISTORY OF CHEST: SECOND  
EXAMINER'S OPINION, ANGINA PECTORIS  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI76 602/42 INTERIM HISTORY OF CHEST: SECOND  
EXAMINER'S OPINION, CORONARY  
INSUFFICIENCY  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI77 602/43 INTERIM HISTORY OF CHEST: SECOND  
EXAMINER'S OPINION, MYOCARDIAL  
INFARCTION  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI78 602/44 CVA SINCE LAST EXAM: SUDDEN MUSCULAR  
WEAKNESS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (3)

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI79 602/45 CVA SINCE LAST EXAM: SUDDEN SPEECH

DIFFICULTY

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (2)

FI80 602/46 CVA SINCE LAST EXAM: SUDDEN VISUAL DEFECT

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

FI81 602/47 CVA SINCE LAST EXAM: UNCONSCIOUSNESS

- 3 NO
- 4 YES
- 5 MAYBE
- . UNKNOWN (2)

FI82 602/48 CVA SINCE LAST EXAM: DOUBLE VISION

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (4)

FI83 602/49 CVA SINCE LAST EXAM: LOSS OF VISION IN ONE EYE

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

FI84 602/50 CVA SINCE LAST EXAM: NUMBNESS, TINGLING

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (9)

TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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FI85 602/51 CVA SINCE LAST EXAM: HOSPITALIZED OR  
SAW M.D.  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI86 602/52 FIRST EXAMINER'S OPINION: SUBJECT  
HAD A STROKE SINCE LAST EXAMINATION  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI87 602/53 FIRST EXAMINER'S OPINION: SUBJECT  
HAD A TRANSITORY ISCHEMIC ATTACK  
SINCE LAST EXAMINATION  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI88 602/54 SECOND EXAMINER'S OPINION: SUBJECT  
HAD A STROKE SINCE LAST EXAMINATION  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI89 602/55 SECOND EXAMINER'S OPINION: SUBJECT  
HAD A TRANSITORY ISCHEMIC ATTACK  
SINCE LAST EXAMINATION  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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FI90 602/56 PERIPHERAL VASCULAR DISEASE IN

INTERIM: PHLEBITIS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (6)

FI91 602/57 PERIPHERAL VASCULAR DISEASE (LIFE HISTORY):  
SWELLING OF LEG, UNILATERAL

- 3 YES
- 4 YES
- 5 MAYBE
- . UNKNOWN (3)

FI92 602/58 PERIPHERAL VASCULAR DISEASE (LIFE HISTORY):  
LEG ULCERS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

FI93 602/59 TREATMENT FOR VARICOSE VEINS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

FI94 602/60 ARTERIAL DISEASE:  
DISCOMFORT IN LOWER LIMBS WHILE WALKING

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (12)

FI95 602/61 ARTERIAL DISEASE:  
IS ONE FOOT COLDER THAN THE OTHER

- 1 NO
- 2 YES
- 2 MAYBE
- . UNKNOWN (9)

TAPE SOURCE		
VARIABLE	DECK/COLUMN	INFORMATION
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FI96	602/62	FIRST EXAMINER'S OPINION: SUBJECT HAS INTERMITTENT CLAUDICATION * VARIABLE DELETED DUE TO MEDICAL REVIEW
FI97	602/63	SECOND EXAMINER'S OPINION: SUBJECT HAS INTERMITTENT CLAUDICATION * VARIABLE DELETED DUE TO MEDICAL REVIEW
FI98	604/05	EYE EXAMINATION: CORNEAL ARCUS 0 NONE 1 SLIGHT 2 MODERATE 3 MARKED . UNKNOWN (4)
FI99	604/06	EYE EXAMINATION: XANTHELASMA 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
FI100	604/07	BODY EXAMINATION: XANTHOMATA 0 NO 1 YES 2 MAYBE . UNKNOWN (3)

TAPE SOURCE  
 VARIABLE DECK/COLUMN INFORMATION  
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FI101 604/08 THYROID EXAMINATION: SCAR  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (2)

FI102 604/09 THYROID EXAMINATION: SINGLE NODULE  
 3 NO  
 4 YES  
 5 MAYBE  
 . UNKNOWN (2)

FI103 604/10 THYROID EXAMINATION: MULTIPLE  
 NODULES  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (2)

FI104 604/11 THYROID EXAMINATION: DIFFUSE  
 ENLARGEMENT  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (2)

FI105 604/12 THYROID EXAMINATION: OTHER MANI-  
 FESTATION OF THYROID DISEASE  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (2)

FI106 604/13 RESPIRATORY SYSTEM EXAMINATION:

INCREASED ANTEROPOSTERIOR DIAMETER

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI107 604/14 RESPIRATORY SYSTEM EXAMINATION:  
ABNORMAL BREATH SOUNDS

- 3 NO
- 4 YES
- 5 MAYBE
- . UNKNOWN (2)

FI108 604/15 RESPIRATORY SYSTEM EXAMINATION:  
RALES

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (2)

FI109 604/16 RESPIRATORY SYSTEM EXAMINATION:  
FIXED THORAX

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

FI110 602/17 HEART EXAMINATION: ENLARGEMENT

- 0 NO
- 1 LEFT
- 2 RIGHT
- 3 BOTH
- . UNKNOWN (32)

FI111 604/18 HEART EXAMINATION: GALLOP

- 0 NO
- 1 YES
- 2 MAYBE
- 3 BOTH
- . UNKNOWN (2)

FI112 604/19 HEART EXAMINATION: OTHER ABNORMAL SOUNDS

- 3 NO
- 4 CLICK
- 5 SPLIT
- 6 DIMNOWN
- 7 OTHER
- . UNKNOWN (2)

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI113 604/20 HEART EXAMINATION: SYSTOLIC MURMURS  
HEARD MAXIMALLY AT APEX-REGURG OR HOLO

- 0 NO
- 1 YES, GRADE 1
- 2 YES, GRADE 2
- 3 YES, GRADE 3
- 4 YES, GRADE 4
- 5 YES, GRADE 5
- 6 YES, GRADE 6
- . UNKNOWN (3)

FI114 604/21 HEART EXAMINATION: SYSTOLIC MURMURS  
HEARD MAXIMALLY AT APEX-EJECTION

- 0 NO
- 1 YES, GRADE 1
- 2 YES, GRADE 2
- 3 YES, GRADE 3
- 4 YES, GRADE 4

- 5 YES, GRADE 5
- 6 YES, GRADE 6
- . UNKNOWN (2)

FI115 604/22 HEART EXAMINATION: SYSTOLIC MURMURS  
HEARD MAXIMALLY AT MIDPRECORDIUM-  
LEFT STERNAL BORDER

- 0 NO
- 1 YES, GRADE 1
- 2 YES, GRADE 2
- 3 YES, GRADE 3
- 4 YES, GRADE 4
- 5 YES, GRADE 5
- 6 YES, GRADE 6
- . UNKNOWN (2)

FI116 604/23 HEART EXAMINATION: SYSTOLIC MURMURS  
HEARD MAXIMALLY AT BASE

- 0 NO
- 1 YES, GRADE 1
- 2 YES, GRADE 2
- 3 YES, GRADE 3
- 4 YES, GRADE 4
- 5 YES, GRADE 5
- 6 YES, GRADE 6
- . UNKNOWN (3)

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VARIABLE DECK/COLUMN INFORMATION  
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FI117 604/24 HEART EXAMINATION: MURMUR INCREASES  
ON VALSALVA

- 3 NO
- 4 YES
- 5 MAYBE
- . UNKNOWN (7)

- FI118 604/25 HEART EXAMINATION: FOR SYSTOLIC MURMURS  
EXAMINER'S OPINION OF VALVE ORIGIN  
0 NORMAL  
1 MITRAL  
2 AORTIC  
3 BOTH  
4 OTHER  
. UNKNOWN (21)
- FI119 604/26 HEART EXAMINATION: DIASTOLIC MURMURS  
0 NONE  
1 MITRAL  
2 AORTIC  
3 BOTH  
4 OTHER  
. UNKNOWN (2)
- FI120 604/27 NECK EXAMINATION: DISTENDED NECK  
VEINS (SEMI-RECUMBENT)  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (3)
- FI121 604/28 BREAST EXAMINATION: ABNORMAL  
0 NO  
1 YES  
. UNKNOWN (2)
- FI122 604/29 BREAST EXAMINATION: SCAR PRESENT  
3 NO  
4 MASTECTOMY, RADICAL  
5 MASTECTOMY, SIMPLE  
6 BIOPSY  
7 OTHER  
. UNKNOWN (4)

TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION

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FI123 604/30 BREAST EXAMINATION: LOCALIZED MASS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (3)

FI124 604/31 BREAST EXAMINATION: AXILLARY NODES  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (3)

FI125 604/32 ABDOMINAL EXAMINATION: LIVER ENLARGED  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (6)

FI126 604/33 ABDOMINAL EXAMINATION: ABDOMINAL  
ANEURYSM  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (6)

FI127 604/34 ABDOMINAL EXAMINATION: BRUIT  
3 NO  
4 YES  
5 MAYBE  
. UNKNOWN (5)

FI128 604/35 ABDOMINAL EXAMINATION: OTHER  
SURGICAL SCAR  
0 NO

- 1 YES
- 2 MAYBE
- . UNKNOWN (5)

FI129 604/36 ABDOMINAL EXAMINATION: OTHER ABDOMINAL  
ABNORMALITY-DESCRIBE

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (6)

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI130 604/37 PERIPHERAL VESSEL EXAMINATION:  
LEFT ANKLE EDEMA

- 0 NO
- 1 YES, GRADE 1
- 2 YES, GRADE 2
- 3 YES, GRADE 3
- 4 YES, GRADE 4
- . UNKNOWN (3)

FI131 604/38 PERIPHERAL VESSEL EXAMINATION:  
RIGHT ANKLE EDEMA

- 0 NO
- 1 YES, GRADE 1
- 2 YES, GRADE 2
- 3 YES, GRADE 3
- 4 YES, GRADE 4
- . UNKNOWN (4)

FI132 604/39 PERIPHERAL VESSEL EXAMINATION:  
VISIBLE VARICOSITIES, LEFT

- 0 NO
- 1 YES, GRADE 1

- 2 YES, GRADE 2
- 3 YES, GRADE 3
- . UNKNOWN (4)

FI133 604/40 PERIPHERAL VESSEL EXAMINATION:  
 VISIBLE VARICOSITIES, RIGHT  
 0 NO  
 1 YES, GRADE 1  
 2 YES, GRADE 2  
 3 YES, GRADE 3  
 . UNKNOWN (4)

FI134 604/41 PERIPHERAL VESSEL EXAMINATION:  
 RETICULAR  
 0 NO  
 1 YES, GRADE 1  
 2 YES, GRADE 2  
 3 YES, GRADE 3  
 . UNKNOWN (7)

TAPE SOURCE  
 VARIABLE DECK/COLUMN INFORMATION  
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FI135 604/42 PERIPHERAL VESSEL EXAMINATION:  
 SPIDER  
 0 NO  
 1 YES, GRADE 1  
 2 YES, GRADE 2  
 3 YES, GRADE 3  
 . UNKNOWN (5)

FI136 604/43 PERIPHERAL VESSEL EXAMINATION:  
 AMPUTATION  
 \* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

FI137 604/44 PERIPHERAL VESSEL EXAMINATION:  
TEMP DIFF IN FEET, COLDER FOOT  
3 NO  
4 YES, L  
5 YES, R  
6 BOTH  
7 MAYBE  
. UNKNOWN (7)

FI138 604/45 PERIPHERAL VESSEL EXAMINATION:  
ABSENT OR FEEBLE PERIPHERAL PULSES  
0 NO  
1 YES, L  
2 YES, R  
3 BOTH  
4 MAYBE  
. UNKNOWN (7)

FI139 604/46 PERIPHERAL VESSEL EXAMINATION:  
DORSAL PEDIS  
0 NO  
1 YES, L  
2 YES, R  
3 BOTH  
4 MAYBE  
. UNKNOWN (8)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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FI140 604/47 PERIPHERAL VESSEL EXAMINATION:  
POSTERIOR TIBIAL  
0 NO  
1 YES, L  
2 YES, R  
3 BOTH  
4 MAYBE  
. UNKNOWN (9)

FI141 604/48 PERIPHERAL VESSEL EXAMINATION:  
FEMORAL  
0 NO  
1 YES, L  
2 YES, R  
3 BOTH  
4 MAYBE  
. UNKNOWN (6)

FI142 604/49 PERIPHERAL VESSEL EXAMINATION:  
RADIAL  
3 NO  
4 YES, L  
5 YES, R  
6 BOTH  
7 MAYBE  
. UNKNOWN (4)

FI143 604/50 PERIPHERAL VESSEL EXAMINATION:  
FEMORAL BRUITS  
0 NO  
1 YES, L  
2 YES, R  
3 BOTH  
4 MAYBE  
. UNKNOWN (3)

FI144 604/51 PERIPHERAL VESSEL EXAMINATION:  
MID-THIGH BRUITS  
0 NO  
1 YES, L  
2 YES, R  
3 BOTH  
4 MAYBE  
. UNKNOWN (4)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+ \_\_\_\_\_

FI145 604/52 PERIPHERAL VESSEL EXAMINATION:

POPLITEAL BRUITS

- 0 NO
- 1 YES, L
- 2 YES, R
- 3 BOTH
- 4 MAYBE
- . UNKNOWN (4)

FI146 604/53 FIRST EXAMINER'S OPINION: ARTERIAL  
PERIPHERAL VASCULAR DISEASE

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (4)

FI147 604/54 FIRST EXAMINER'S OPINION: CHRONIC  
VENOUS INSUFFICIENCY WITHOUT STEM  
VARICOSE VEINS

- 3 NO
- 4 YES
- 5 MAYBE
- . UNKNOWN (4)

FI148 604/55 FIRST EXAMINER'S OPINION: CHRONIC  
VENOUS INSUFFICIENCY WITH STEM  
VARICOSE VEINS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (4)

FI149 604/56 SECOND EXAMINER'S OPINION: ARTERIAL  
PERIPHERAL VASCULAR DISEASE

- 0 NO
- 1 YES
- 2 MAYBE
- 3 NO 2ND EXAM
- . UNKNOWN (3)

TAPE SOURCE		
VARIABLE	DECK/COLUMN	INFORMATION
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FI150	604/57	SECOND EXAMINER'S OPINION: CHRONIC VENOUS INSUFFICIENCY WITHOUT STEM VARICOSE VEINS 0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM . UNKNOWN (3)
FI151	604/58	SECOND EXAMINER'S OPINION: CHRONIC VEINS INSUFFICIENCY WITH STEM VARICOSE VEINS 0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM . UNKNOWN (4)
FI152	604/59	NEUROLOGICAL FINDINGS: SPEECH DISTURBANCE 3 NO 4 YES 5 MAYBE . UNKNOWN (5)
FI153	604/60	NEUROLOGICAL FINDINGS: DISTURB- BANCE IN GAIT 0 NO 1 YES 2 MAYBE . UNKNOWN (11)
FI154	604/61	NEUROLOGICAL FINDINGS: LOCALIZED

MUSCLE WEAKNESS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (6)

FI155 604/62 NEUROLOGICAL FINDINGS: VISUAL  
DISTURBANCE

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (8)

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI156 604/63 NEUROLOGICAL FINDINGS: ABNORMAL  
REFLEXES

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (4)

FI157 604/64 NEUROLOGICAL FINDINGS: CRANIAL  
NERVE ABNORMALITY

- 3 NO
- 4 YES
- 5 MAYBE
- . UNKNOWN (6)

FI158 604/65 NEUROLOGICAL FINDINGS: CEREBELLAR  
SIGNS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (16)

FI159 604/66 NEUROLOGICAL FINDINGS: SENSORY  
IMPAIRMENT  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (13)

FI160 604/67 NEUROLOGICAL FINDINGS: CAROTID BRUITS  
0 NO  
1 YES, L  
2 YES, R  
3 BOTH  
4 MAYBE  
. UNKNOWN (2)

FI161 604/68 NEUROLOGICAL FINDINGS: FIRST  
EXAMINER BELIEVES THIS IS  
RESIDUAL OF STROKE  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+\_\_\_\_\_

FI162 604/69 NEUROLOGICAL FINDINGS: SECOND  
EXAMINER BELIEVES THIS IS  
RESIDUAL OF STROKE  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI163 604/70 PHYSICIANS JUDGMENT OF OVERALL  
DISABILITY  
1-8  
. UNKNOWN (14)

FI164 605/05-07 ECG: VENTRICULAR RATE  
 40-140 KNOWN, PER MINUTE  
 . UNKNOWN (3)

FI165 605/08-09 ECG: P-R INTERVAL  
 8-58 HUNDREDTHS OF A SEC.  
 . UNKNOWN (83)

FI166 605/10-11 ECG: QRS INTERVAL  
 4-17 HUNDREDTHS OF A SEC.  
 . UNKNOWN (4)

FI167 605/12-13 ECG: QT INTERVAL  
 4-54 HUNDREDTHS OF A SEC.  
 . UNKNOWN (4)

FI168 605/18 ECG: INTRAVENTRICULAR BLOCK-  
 RIGHT (INCOMPLETE=S1,R'V1)  
 0 NO  
 1 COMPLETE  
 2 INCOMPLETE  
 3 IND.  
 . UNKNOWN (5)

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TAPE SOURCE  
 VARIABLE DECK/COLUMN INFORMATION  
 +\_\_\_\_\_

FI169 605/19 ECG: INTRAVENTRICULAR BLOCK-  
 LEFT  
 0 NO  
 1 COMPLETE  
 2 INCOMPLETE  
 3 IND.

. UNKNOWN (5)

FI170 605/20 ECG: INTRAVENTRICULAR BLOCK-  
HEMIBLOCK  
0 NO  
1 LAH  
2 LPH  
. UNKNOWN (7)

FI171 605/21 ECG: INTRAVENTRICULAR BLOCK-  
BIFASCICULAR  
0 NO  
1 YES  
. UNKNOWN (6)

FI172 605/22 ECG: ATRIOVENTRICULAR BLOCK-  
INCOMPLETE  
0 NO  
1 DEGREE 1  
2 DEGREE 2  
. UNKNOWN (15)

FI173 605/23 ECG: ATRIOVENTRICULAR BLOCK-  
COMPLETE (TF=TRIFASCICULAR)  
0 NO  
1 NODAL  
2 TF  
. UNKNOWN (8)

FI174 605/24 ECG: ATRIOVENTRICULAR BLOCK-  
WOLFF-PARKINSON-WHITE  
(WPW) SYNDROME  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (6)

TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION

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FI175 605/25 ECG:  
PREMATURE BEATS  
0 NO  
1 YES, ATRIAL  
2 YES, VENTRICULAR  
3 YES, NODAL  
4 YES, COMBINED  
. UNKNOWN (4)

FI176 605/26 ECG:  
ATRIAL FIBRILLATION  
0 NO  
1 YES  
. UNKNOWN (6)

FI177 605/27 ECG:  
ATRIAL FLUTTER  
3 NO  
4 YES  
. UNKNOWN (6)

FI178 605/28 ECG:  
U WAVE  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (6)

FI179 605/29 ECG:  
OTHER ECG ABNORMALITY  
0 NO  
1 YES, RT. ATRIAL ENL.  
2 OTHER

3 BOTH  
. UNKNOWN (5)

FI180 605/30 ECG:  
DIGITALIS EFFECT  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (7)

FI181 605/31 ECG:  
MYOCARDIAL INFARCTION  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (7)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+ \_\_\_\_\_

FI182 605/32 ECG:  
LEFT VENTRICULAR HYPERTROPHY  
3 NO  
4 YES  
5 MAYBE  
. UNKNOWN (10)

FI183 605/33 ECG:  
NONSPECIFIC T-WAVE ABNORMALITY  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (6)

FI184 605/34 ECG:  
NONSPECIFIC ST-SEGMENT ABNOR  
0 NO

- 1 YES
- 2 MAYBE
- . UNKNOWN (7)

FI185 605/35 ECG:  
 CLINICAL READING  
 0 NORMAL  
 1 ABNORMAL  
 2 DOUBTFUL  
 . UNKNOWN (4)

FI186 606/05 CLINICAL DIAGNOSTIC IMPRESSION:  
 HYPERTENSIVE STATUS (BASED ON  
 TWO BLOOD PRESSURE READINGS  
 TAKEN BY PHYSICIAN)  
 0 NORMAL  
 1 DEFINITE  
 2 BORDERLINE  
 . UNKNOWN (3)

FI187 606/06 CLINICAL DIAGNOSTIC IMPRESSION:  
 UNDER TREATMENT FOR HYPERTENSION  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (1)

TAPE SOURCE  
 VARIABLE DECK/COLUMN INFORMATION  
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FI188 606/07 CLINICAL DIAGNOSTIC IMPRESSION:  
 HYPERTENSIVE HEART DISEASE  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (2)

FI189 606/08 CLINICAL DIAGNOSTIC IMPRESSION:  
 HHD OUTSIDE CRITERIA  
 0 NO  
 1 YES  
 . UNKNOWN (1)

FI190 606/09 CLINICAL DIAGNOSTIC IMPRESSION:  
 CHD, ANGINA PECTORIS  
 \* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI191 606/10 CLINICAL DIAGNOSTIC IMPRESSION:  
 CHD, CORONARY INSUFFICIENCY  
 \* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI192 606/11 CLINICAL DIAGNOSTIC IMPRESSION:  
 CHD, MYOCARDIAL INFARCTION  
 \* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI193 606/12 CLINICAL DIAGNOSTIC IMPRESSION:  
 RHEUMATIC HEART DISEASE  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (3)

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TAPE SOURCE  
 VARIABLE DECK/COLUMN INFORMATION  
 +\_\_\_\_\_

FI194 606/13 CLINICAL DIAGNOSTIC IMPRESSION:  
 AORTIC VALVE DISEASE  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (2)

FI195 606/14 CLINICAL DIAGNOSTIC IMPRESSION:  
MITRAL VALVE DISEASE

- 3 NO
- 4 YES
- 5 MAYBE
- . UNKNOWN (3)

FI196 606/15 CLINICAL DIAGNOSTIC IMPRESSION:  
OTHER HEART DISEASE (INCLUDES  
CONGENITAL)

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (2)

FI197 606/16 CLINICAL DIAGNOSTIC IMPRESSION:  
CONGESTIVE HEART FAILURE

\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI198 606/17 CLINICAL DIAGNOSTIC IMPRESSION:  
ARRHYTHMIA

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (4)

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

+\_\_\_\_\_

FI199 606/18 CLINICAL DIAGNOSTIC IMPRESSION:  
FUNCTIONAL CLASS

- 0 NO HEART DISEASE
- 1 CLASS 1
- 2 CLASS 2
- 3 CLASS 3

4 CLASS 4  
. UNKNOWN (2)

FI200 606/19 CLINICAL DIAGNOSTIC IMPRESSION:  
ATHEROSCLEROTIC OCCLUSIVE PERI-  
PHERAL VASCULAR DISEASE WITH  
INTERMITTENT CLAUDICATION  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI201 606/20 CLINICAL DIAGNOSTIC IMPRESSION:  
ATHEROSCLEROTIC OCCLUSIVE PERI-  
PHERAL VASCULAR DISEASE WITH  
OTHER MANIFESTATIONS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (4)

FI202 606/21 CLINICAL DIAGNOSTIC IMPRESSION:  
ATHEROSCLEROTIC OCCLUSIVE PERI-  
PHERAL VASCULAR DISEASE WITH  
VARICOSE VEINS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (4)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+ \_\_\_\_\_

FI203 606/22 CLINICAL DIAGNOSTIC IMPRESSION:  
ATHEROSCLEROTIC OCCLUSIVE PERI-  
PHERAL VASCULAR DISEASE WITH  
CHRONIC VENOUS INSUFFICIENCY WITHOUT  
VARICOSE VEINS  
0 NO

- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

FI204 606/23 CLINICAL DIAGNOSTIC IMPRESSION:  
ATHEROSCLEROTIC OCCLUSIVE PERI-  
PHERAL VASCULAR DISEASE WITH  
PHLEBITIS, ACUTE OR CHRONIC

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (4)

FI205 606/24 CLINICAL DIAGNOSTIC IMPRESSION:  
OTHER VASCULAR DIAGNOSIS

- 3 NO
- 4 YES
- 5 MAYBE
- . UNKNOWN (3)

FI206 606/25 CLINICAL DIAGNOSTIC IMPRESSION:  
VASCULAR DISEASE OF BRAIN:  
ATHEROSCLEROTIC INFARCTION OF BRAIN  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI207 606/26 CLINICAL DIAGNOSTIC IMPRESSION:  
VASCULAR DISEASE OF BRAIN:  
EMBOLIC INFARCTION OF BRAIN  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI208 606/27 CLINICAL DIAGNOSTIC IMPRESSION:  
VASCULAR DISEASE OF BRAIN:

HEMORRHAGE OF BRAIN

\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI209 606/28 CLINICAL DIAGNOSTIC IMPRESSION:  
VASCULAR DISEASE OF BRAIN:  
SUBARACHNOID HEMORRHAGE  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI210 606/29 CLINICAL DIAGNOSTIC IMPRESSION:  
VASCULAR DISEASE OF BRAIN:  
TRANSIENT ISCHEMIC ATTACKS  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI211 606/30 CLINICAL DIAGNOSTIC IMPRESSION:  
OTHER VASCULAR DISEASE OF BRAIN  
0 NO  
1 YES, NEW  
2 YES, OLD  
3 YES, RECURRENCE  
4 MAYBE  
. UNKNOWN (1)

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI212 606/31 CLINICAL DIAGNOSTIC IMPRESSION:  
NON-CVD, DIABETES MELLITUS  
\* VARIABLE DELETED DUE TO MEDICAL REVIEW

FI213 606/32 CLINICAL DIAGNOSTIC IMPRESSION:  
NON-CVD, URINARY TRACT DISEASE  
0 NO  
1 YES  
2 MAYBE

. UNKNOWN (3)

FI214 606/33 CLINICAL DIAGNOSTIC IMPRESSION:  
NON-CVD, PROSTATE  
0 NO  
1 YES  
2 MAYBE  
8 FEMALE  
NO UNKNOWNNS

FI215 606/34 CLINICAL DIAGNOSTIC IMPRESSION:  
NON-CVD, RENAL  
3 NO  
4 YES  
5 MAYBE  
. UNKNOWN (5)

FI216 606/35 CLINICAL DIAGNOSTIC IMPRESSION:  
NON-CVD, PULMONARY DISEASE  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (3)

FI217 606/36 CLINICAL DIAGNOSTIC IMPRESSION:  
NON-CVD, CHRONIC OBSTRUC LUNG DISEASE  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (4)

FI218 606/37 CLINICAL DIAGNOSTIC IMPRESSION:  
NON-CVD, CHRONIC BRONCHITIS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (2)

TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI219 606/38 CLINICAL DIAGNOSTIC IMPRESSION:  
 NON-CVD, GOUTY ARTHRITIS  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (2)

FI220 606/39 CLINICAL DIAGNOSTIC IMPRESSION:  
 NON-CVD, OTHER ARTHRITIS  
 3 NO  
 4 YES  
 5 MAYBE  
 . UNKNOWN (2)

FI221 606/40 CLINICAL DIAGNOSTIC IMPRESSION:  
 NON-CVD, GALLBLADDER DISEASE  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (2)

FI222 606/41 CLINICAL DIAGNOSTIC IMPRESSION:  
 NON-CVD, OBESITY  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (2)

FI223 606/42 CLINICAL DIAGNOSTIC IMPRESSION:  
 NON-CVD, CANCER  
 \*VARIABLE DELETED DUE TO MEDICAL REVIEW

FI224 606/43 CLINICAL DIAGNOSTIC IMPRESSION:  
 OTHER NON-CARDIOVASCULAR DIAGNOSES  
 0 NO

1 YES  
2 MAYBE  
. UNKNOWN (4)

FI225 605/14 ECG: DIRECTION ALONG X-AXIS OF  
QRS VALUE

1 NEGATIVE  
2 POSITIVE  
NO UNKNOWN

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI226 605/15-17 ECG: MAGNITUDE OF QRS VALUE  
0-180 KNOWN  
. UNKNOWN (11)

FI227 216/05 ECG: STUDY  
0 COHORT

FI228 216/06-07 ECG: HOURS-RECORDED  
1-12  
. UNKNOWN (87)

FI229 216/08 ECG: NORMAL SINUS RHYTHM  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI230 216/09 ECG: SINUS ARRHYTHMIA  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI231 216/10 ECG: SINUS BRADYCARDIA  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI232 216/11 ECG: SINUS TACHYCARDIA  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI233 216/12 ECG: SUPRAVENTRIC-TACHY  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI234 216/13 ECG: RR INTERVAL > 1.5 SECONDS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI235 216/14 ECG: SINUS ARREST

0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI236 216/15 ECG: ATRIAL FIBRILLATION  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI237 216/16 ECG: ATRIAL FLUTTER  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI238 216/17 ECG: JUNCTIONAL RHYTHM  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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FI239 216/18 ECG: IDIOVENTRIC RHYTHM  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI240 216/19 ECG: FIXED CONDUCTION DEF

0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI241 216/20 ECG: INTERMIT IV CONDUCT DEF  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI242 216/21 ECG: PRIMARY AV BLOCK  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI243 216/22 ECG: SECONDARY AV BLOCK  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (88)

FI244 216/23 ECG: TERTIARY AV BLOCK  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (88)

VARIABLE DECK/COLUMN INFORMATION

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FI245 216/24 ECG: AV DISSOCIATION  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (87)

FI246 216/25 ECG: PACEMAKER  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

FI247 216/26 ECG: OTHER FINDING  
0 NONE  
4 CODE NOT AVAILABLE AT PRESENT  
5 CODE NOT AVAILABLE AT PRESENT  
6 CODE NOT AVAILABLE AT PRESENT  
7 CODE NOT AVAILABLE AT PRESENT  
8 CODE NOT AVAILABLE AT PRESENT  
. UNKNOWN (87)

FI248 216/27 ECG: VPD-TOTAL  
0-2910  
. UNKNOWN (87)

+ \_\_\_\_\_

FI249 216/31 ECG: VPD-# OF FOCI  
0-6  
. UNKNOWN (87)

FI250 216/33 ECG: VPD-# OF COUPLETS  
0-137  
. UNKNOWN (87)

FI251 216/37 ECG: VPD-# OF EPISODE-VT  
0-26  
. UNKNOWN (87)

FI252 216/41 ECG: VPD-# OF BEATS-LONGEST RUN  
0-17  
. UNKNOWN (87)

FI253 216/44 ECG: VPD # OF R ON T  
0-21  
. UNKNOWN (87)

FI254 216/48 ECG: VPD HIGHEST GRADE  
0-6  
. UNKNOWN (87)

FI255 216/49 ECG: SPD TOTAL  
0-9997  
9998=>9997  
. UNKNOWN (153)

TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION

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FI256 216/53 ECG: VPD DURING EXERCISE  
. UNKNOWN \*

FI257 216/56 ECG: SPD DURING EXERCISE  
. UNKNOWN \*

FI258 216/59 ECG: TIME OF EXERCISE (MIN.)  
. UNKNOWN \*

FI259 216/61 ECG: VPDS DURING RECOVERY  
. UNKNOWN \*

FI260 216/64 ECG: SPDS DURING RECOVERY  
. UNKNOWN \*

FI261 216/67 ECG: TIME OF RECOVERY (MIN.)  
. UNKNOWN \*

FI262 216/69 ECG: HIGHEST VPD DURING EXERCISE  
. UNKNOWN \*

FI263 216/70 ECG: HIGHEST VPD DURING RECOVERY  
. UNKNOWN \*

FI264 216/71 ECG: OTHER EXERCISE, RECOVERY  
. UNKNOWN \*

\* DIDN'T TAKEN IN THIS EXAM.

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
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FI265 215/05 ECHO STUDY  
0 COHORT

FI266 215/06 ECHO: TECHNICAL QUALITY  
0 ACCEPT  
1 NOT ACCEPTABLE  
. UNKNOWN (60)

FI267 215/07 ECHO: OVERALL IMPRESSION  
0 NORMAL  
1 ABNORMAL  
2 BORDERLINE ABNORMAL  
. UNKNOWN (461)

FI268 215/08 ECHO: PERICARD EFFUS SITE  
0 NONE  
1 ANTERIOR  
2 POSTERIOR  
3 BOTH ANT + POST  
. UNKNOWN (324)

FI269 215/09 ECHO: PERICARD EFFUS SIZE  
0 NONE  
1 POSS  
2 SMALL

3 LARGE  
. UNKNOWN (323)

FI270 215/10 ECHO: MITRAL VALVE MOTION-SYS  
0 NORMAL  
1 SAME  
2 PROLAPSE  
. UNKNOWN (315)

FI271 215/11 ECHO: MITRAL VALVE MOTION-DYS  
0 NORMAL  
1 MITRAL STENOSIS (MS)  
2 AORTIC REGURGITATION(AR)  
3 EF SLOPE  
4 AR+MS  
5 AR+DECREASED EF WITHOUT MS  
6 MAYBE AR  
8 CODE NOT AVAILABLE AT PRESENT  
. UNKNOWN (240)

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#### TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

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FI272 215/12 ECHO: AORTIC VALVE MOTION  
0 NORMAL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (144)

FI273 215/13 ECHO: TRICUSPID VALVE  
0 NORMAL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (2326)

FI274 215/14 ECHO: PULMONIC VALVE  
0 NORMAL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (2348)

FI275 215/15 ECHO: IV SEPTAL THICKNESS  
0 NORMAL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (625)

FI276 215/16 ECHO: POSTBASAL-WALL-THICK  
0 NORMAL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (505)

FI277 215/17 ECHO: IV-SEPTAL-MOTION  
0 NORMALL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (639)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+ \_\_\_\_\_

FI278 215/18 ECHO: IV-POSTEROBASAL-MOTION  
0 NORMAL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (493)

FI279 215/19 ECHO: LVID-D

0 NORMAL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (606)

FI280 215/20 ECHO: LEFT ATRIUM  
0 NORMAL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (115)

FI281 215/21 ECHO: AORTIC ROOT  
0 NORMAL  
1 ABNORMAL  
2 MAYBE  
. UNKNOWN (112)

FI282 215/22 ECHO: PROSTHETIC VALVE  
0 NO  
1 MITRAL  
2 MAYBE  
3 AORTIC  
4 BOTH  
5 OTHER  
. UNKNOWN (114)

FI283 215/23 ECHO: AORTIC STENOSIS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (133)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+ \_\_\_\_\_

FI284 215/24 ECHO: AORTIC VALVE CALCIUM  
0 NO

1 YES  
 2 MAYBE  
 . UNKNOWN (126)

FI285 215/25 ECHO: MITRAL REGURGATATION  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (619)

FI286 215/26 ECHO: DYSPROPORTINATE SEPTAL THICKEN  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (649)

FI287 215/27 ECHO: COGESTIVE CARDIOMYOPATHY  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (604)

FI288 215/28 ECHO: CORONARY ARTERY DISEASE  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (678)

FI289 215/29 ECHO: RV VOLUME OVERLOAD  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (664)

FI290 215/30 ECHO: VENTRICULAR SEPTAL DEFECT  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (627)

TAPE SOURCE  
 VARIABLE DECK/COLUMN INFORMATION  
 + \_\_\_\_\_

FI291 215/31 ECHO: OTHER CONGEN ABNL  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (665)

FI292 215/32 ECHO: ATRIAL MASS  
 0 NO  
 . UNKNOWN (100)

FI293 215/33 ECHO: PERICARDIAL-THICKENNG  
 0 NO  
 1 YES  
 2 MAYBE  
 . UNKNOWN (338)

FI294 215/34 ECHO: OTHER-SPECIFY  
 0 NONE  
 1 SPDD + SVT  
 2 VPDT - SPD +- SVT +- VT  
 3 PSEUDO VS TRUE MV PROLAPSE  
 4 FLAIL MITRAL VALVE  
 5 MAYBE MITRAL ANULAR CALCIUM(POSTERIOR)  
 +-AF+-VPD+-SPD+-IVCD...BUT NOT LBBB  
 6 DEFINITE MITRAL ANULAR CALCIUM  
 7 DYSRHYTHMIA POSSIBLY AFFECTING MOTION:  
 AF,LBBB,LVCD (BUT NOT RBBB),  
 PACEMAKER, JUNCTIONAL RHYTHM,  
 SINUS PAUSES>1.5 SEC. (+-VPDS,SPDS  
 SPDS,SVT, OR VT)  
 8 OTHER (E.G.,AORTIC ROOT CALCIUM  
 WITH NO VALUE AR CALCIUM, RV WALL

THICKNESS INCREASED..>5MM=MAYBE,  
>=6MM=DEFINIT. OR COMBINATIONS OF  
THE ABOVE OTHER THAN THOSE THOSE SPECIFIED.  
. UNKNOWN (282)

FI295 215/35-36 ECHO: SEPT-THICK-NIH (MM)  
\* VARIABLE DELETED USE FI297 FOR MEASUREMENT

FI296 215/37-38 ECHO: IV-SEPT-THICK-PENN (MM)  
\* VARIABLE DELETED USE FI297 FOR MEASUREMENT

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+ \_\_\_\_\_

FI297 215/39-40 ECHO: IV-SEPT-THICK-STD (MM)  
6-22  
. UNKNOWN (966)

FI298 215/41-42 ECHO: IV-SEPT-SYSTOLE (MM)  
9-29  
. UNKNOWN (964)

FI299 215/43-44 ECHO: LV-POST-WALL-THIC-NIH (MM)  
\* VARIABLE DELETED USE FI301 FOR MEASUREMENT

FI300 215/45-48 ECHO: LV-POST-WALL-THIC-PENN (MM)  
\* VARIABLE DELETED USE FI301 FOR MEASUREMENT

FI301 215/47-48 ECHO: LV-POST-WALL-THIC-STD (MM)  
6-20

. UNKNOWN (949)

FI302 215/49-50 ECHO: LV-POST-WALL-THIC-SYS (MM)  
9-29  
. UNKNOWN (939)

FI303 215/51-52 ECHO: SEPT-POST-WALL-RATIO (MM)  
8-19  
. UNKNOWN (963)

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TAPE SOURCE

VARIABLE DECK/COLUMN INFORMATION

+\_\_\_\_\_

FI304 215/53-56 ECHO: LVID-D-NIH (MM)  
\* VARIABLE DELETED USE FI306 MEASUREMENT

FI305 215/55-56 ECHO: LVID-D-PENN (MM)  
\* VARIABLE DELETED USE FI306 MEASUREMENT

FI306 215/57-58 ECHO: LVID-D-STD (MM)  
29-78  
. UNKNOWN (981)

FI307 215/59-60 ECHO: LVID-S (MM)  
16-59  
. UNKNOWN (982)

FI308 215/61-63 ECHO: LV-MASS-FORMULA-NIH (GMS)  
\* VARIABLE DELETED USE FI310 FOR MEASUREMENT

FI309 215/64-66 ECHO: LV-MASS-FORMULA-PENN (GMS)  
\* VARIABLE DELETED USE FI310 FOR MEASUREMENT

FI310 215/67-69 ECHO: LV-MASS-FORMULA-STD (GMS)  
78-715  
. UNKNOWN (984)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+\_\_\_\_\_

FI311 215/70-71 ECHO: RELATIVE WALL THICKEN,DIAS(T%)  
20-97  
. UNKNOWN (981)

FI312 215/72-73 ECHO: RELATIVE WALL THICKNESS,SYS(%)  
10-60  
. UNKNOWN (982)

FI313 215/74-75 ECHO: LEFT ATRIAL DIMENTION (MM)  
24-75  
. UNKNOWN (343)

FI314 215/76-77 ECHO: AORTIC ROOT DIMENTION (MM)

19-44  
. UNKNOWN (327)

FI315 215/78-79 ECHO: E-POINT SEPTAL SEPARATION (MM)  
MEASUREMENT NOT TAKEN

FI316 215/80-81 ECHO: R-VENT-INTERNAL DIMENTION(MM)  
10-66  
. UNKNOWN (971)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+\_\_\_\_\_

FI317 215/82-84 ECHO: ESTIMATED-LVED-VOL (ML)  
24-475  
. UNKNOWN (981)

FI318 215/85-87 ECHO: ESTIMATED-LVES-VOL (ML)  
4-205  
. UNKNOWN (982)

FI319 215/88-90 ECHO: ESTIMATED-LV-STROKE-VOL (ML)  
20-299  
. UNKNOWN (983)

FI320 215/91-93 ECHO: ESTIMATED-MV-STROKE-VOL (ML)  
23-147  
. UNKNOWN (788)

FI321 215/94-95 ECHO: ESTIMATED-LV-FRACT-SHORTEN(%)  
15-94  
. UNKNOWN (980)

FI322 215/96-97 ECHO: ESTIMATED-LV-EJECTION (%)  
37-90  
. UNKNOWN (983)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+\_\_\_\_\_

FI323 215/98-100 ECHO: ESTIMATED-VCF (CIRC/SEC)  
6-160  
. UNKNOWN (2001)

FI324 215/101-103 ECHO: INTERVAL-HR (BTS/MIN)  
36-159  
. UNKNOWN (61)

FI325 215/104-105 ECHO: INTERVAL-PR (SEC)  
10-38  
. UNKNOWN (142)

FI326 215/106-107 ECHO: INTERVAL-PR-AC (SEC)  
0-27  
. UNKNOWN (785)

FI327 215/108-109 ECHO: INTERVAL-LVET (SEC)  
22-49  
. UNKNOWN (1733)

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TAPE SOURCE  
VARIABLE DECK/COLUMN INFORMATION  
+\_\_\_\_\_

FI328 215/110-111 ECHO: INTERVAL-LVETC (SEC)  
27-56  
. UNKNOWN (1733)

FI329 215/112-113 ECHO: INTERVAL-PEP-LVET

6-67  
. UNKNOWN (1736)

FI330 215/114-116 ECHO: VALVE-MITRAL-E-F-SLOP (MM/SEC)  
1-231  
. UNKNOWN (701)

FI331 215/117-118 ECHO: VALVE-MITRAL-EXCURSION (MM)  
6-33  
. UNKNOWN (703)

FI332 215/119-120 ECHO: AORTIC-VALVE-OPENING (MM)  
6-29  
. UNKNOWN (415)

FI333 215/121-122 ECHO: VALVE-PULM-A-WAVE-DEPTH (MM)  
3  
. UNKNOWN (2349)

FI334 215/123 ECHO: ASSESSMENT OF CONTINOUS ECHO  
0 BOTH  
1 SEPT ONLY  
2 LV FREE WALL ONLY  
3 NEITHER  
. UNKNOWN (51)