FRAMINGHAM HEART STUDY - CODING MANUAL

ORIGINAL COHORT EXAMS 1 - 7

COHORT: ORIGINAL

DATA COLLECTION TIME FRAME: EXAM 1 - 7

SAS DATASET NAME: EX0_7S.SAS7BDAT

#RECORDS: 5209

The value ranges and observation number stated in the manual are based on the original data set. In some cases, observation may be deleted due to participant consent form restrictions. If observations have been deleted from this data set, the ranges or observation number may differ from those stated in this manual.

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Version 1: 08-15-2007
comment added to MF630

08-22-2007
recoded variables MF237 MF328 MF329 MF523 MF529
MF530 MF531 MF532

Version 2: 09-14-2007
recoded variables MF331 MF332 MF333

Version 3: 05-07-2008
recoded variable MF522
the note following variable MF646 replaced the Dr's name
with XXXXXXX's

Version 4: 10-01-2008
Removed one of the "NOTE" at variable MF646. This note was referring to the tape numbers that are no longer used in this coding manual.

Changed "TAPE VARIABLES W640 TO W653"
to "VARIABLES MF640 TO MF653"

Version 5: 03-13-2009
Changed the coding for variable MF127

Version 6:
Please note: This dataset contains derived values from chest x-rays. The raw images are not available for release due to degradation of the film over time.

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VARIABLE	DESCRIPTION
IDTYPE	FRAMINGHAM COHORT IDENTIFIER 0 = ORIGINAL

ID FRAMINGHAM PARTICIPANT ID
0001-6447 ASSIGNED
ID deleted, use SHARE ID

SHAREID SHARE ID NUMBER

MF2 TYPE
0001 = S, SAMPLE RESPONDENT RETAINED IN HEART STUDY
0002 = SX, VOLUNTEER ADDED TO HEART STUDY
MF2 deleted, used for administrative purposes only

MF3 SEX
0001 = MAN
0002 = WOMAN
MF3 deleted, redundant, use most recent "basic" file

MF4 RELATIVE WEIGHT, EXAM 1
0052-0222 KNOWN, IN PERCENT
9999 = UNKNOWN

MF5 EDUCATION
0000 = NONE
0001 = FOURTH GRADE OR LESS
0002 = FIFTH, SIXTH OR SEVENTH GRADE
0003 = GRADE SCHOOL GRADUATE
0004 = HIGH SCHOOL, NOT GRADUATE
0005 = HIGH SCHOOL GRADUATE
0010 = BUSINESS COLLEGE, NURSING SCHOOL,
MUSIC SCHOOL, ART SCHOOL
0006 = COLLEGE, NOT GRADUATE
0007 = COLLEGE GRADUATE
0008 = POST GRADUATE
9999 = UNKNOWN

MF6 COUNTRY OF BIRTH
0000 = BORN IN UNITED STATES
0001 = NOT BORN IN UNITED STATES

MF7 ITALIAN ANCESTRY
0000 = PURE ITALIAN
0001 = ITALIAN AND OTHER
0002 = NO ITALIAN
MF7 deleted, to preserve confidentiality

MF8 HISTORY OF ACUTE INFECTIONS, EXAM 1
0000 = NEGATIVE
0001 = DIPHTHERIA
0002 = SCARLET FEVER
0003 = FREQUENT SORE THROAT

0004 = DIPHTHERIA AND SCARLET FEVER
0005 = DIPHTHERIA AND FREQUENT SORE THROAT
0006 = SCARLET FEVER AND FREQUENT SORE THROAT
0007 = DIPHTHERIA, SCARLET FEVER, AND FREQUENT SORE THROAT
9999 = UNKNOWN

MF9 HISTORY OF RHEUMATIC FEVER, EXAM 1
0000 = NONE
0001 = YES
0008 = DOUBTFUL
9999 = UNKNOWN

MF10 HISTORY OF ALLERGY OR ASTHMA, EXAM 1
0000 = NEGATIVE
0001 = ALLERGY, ALONE
0002 = BRONCHIAL ASTHMA, ALONE
0003 = ALLERGY AND ASTHMA, TOGETHER
9999 = UNKNOWN

MF11 HISTORY OF CHRONIC ARTHRITIS AND RHEUMATISM, EXAM 1
0000 = NO
0001 = YES
9999 = UNKNOWN

MF12 HISTORY OF THYROID DISEASE, EXAM 1
0000 = NEGATIVE
0001 = HYPERTHYROID ONLY
0002 = HYPOTHYROID ONLY
0003 = OTHER TYPE ONLY
0004 = UNKNOWN TYPE
0005 = HYPERTHYROID AND OTHER TYPE
0006 = HYPOTHYROID AND OTHER TYPE
0008 = DOUBTFUL
9999 = UNKNOWN

MF13 HISTORY OF HYPERTENSION, EXAM 1
0000 = NEGATIVE
0001 = TRANSIENT
0002 = PERMANENT
0003 = TYPE UNKNOWN
0008 = DOUBTFUL
9999 = UNKNOWN

MF14 HISTORY OF ENLARGED HEART, EXAM 1
0000 = NO
0001 = YES
9999 = UNKNOWN

MF15 HISTORY OF NERVOUS HEART, EXAM 1

0000 = NO
0001 = YES
9999 = UNKNOWN

MF16 HISTORY OF PERICARDITIS, EXAM 1
0000 = NO
0001 = YES
9999 = UNKNOWN

MF17 HISTORY OF SUBACUTE ENDOCARDITIS, EXAM 1
0000 = NO
0001 = YES
9999 = UNKNOWN

MF18 HISTORY OF OTHER CARDIOVASCULAR DISEASE, EXAM 1
0000 = NO
0001 = YES
9999 = UNKNOWN

MF19 HISTORY OF NON-CARDIOVASCULAR DISEASE, EXAM 1
(PEPTIC ULCER, CHRONIC COLITIS, KINDNEY DISEASE)
0000 = NEGATIVE
0001 = PEPTIC ULCER
0002 = CHRONIC COLITIS
0003 = KIDNEY DISEASE
0004 = ULCER AND COLITIS
0005 = ULCER AND KIDNEY DISEASE
0006 = COLITIS AND KIDNEY DISEASE
0007 = ULCER, KIDNEY DISEASE, AND COLITIS
0008 = DOUBTFUL
9999 = UNKNOWN

MF20 NUMBER OF PREGNANCIES, EXAM 1
0000 = MAN, SINGLE WOMAN, OR NO PREGNANCIES FOR NON-SINGLE WOMAN
0001-0007 = NUMBER OF PREGNANCIES REPORTED
0008 = EIGHT OR MORE PREGNANCIES
9999 = UNKNOWN
MF20 modified, 5 = 5 or more pregnancies to preserve confidentiality

MF21 TOXEMIA WITH ONE OR MORE PREGNANCIES, EXAM 1
0000 = NO
0001 = YES
0009 = MAN, SINGLE WOMAN, OR NO PREGNANCIES FOR NON-SINGLE WOMAN

MF22 HISTORY OF DRUGS TAKEN: DIGITALIS OR NITRITES, EXAM 1
0000 = NEGATIVE
0001 = DIGITALIS, ALONE
0002 = NITRITES, ALONE

0003 = DIGITALIS AND NITRITES
9999 = UNKNOWN

MF23 EXAMINATION: INCREASE IN CHEST CIRCUMFERENCE, INCHES, EXAM 1
0000 = LESS THAN 0.5
0001 = 0.5--0.9
0002 = 1.0--1.4
0003 = 1.5--1.9
0004 = 2.0--2.4
0005 = 2.5--2.9
0006 = 3.0--3.4
0007 = 3.5--3.9
0008 = 4.0 OR OVER
9999 = UNKNOWN

MF24 EYE EXAMINATION: EXOPHTHALMOS, ARCUS SENILIS, XANTHELASMA, EXAM 1
0000 = NONE OF THESE
0001 = EXOPHTHALMOS, ALONE
0002 = ARCUS SENILIS, ALONE
0003 = XANTHELASMA, ALONE
0004 = EXOPHTHALMOS AND ARCUS SENILIS
0005 = ARCUS SENILIS AND XANTHELASMA
0006 = XANTHELASMA AND EXOPHTHALMOS
0007 = ALL THREE OF THESE
9999 = UNKNOWN

MF25 EYE EXAMINATION: RETINA, EXAM 1
0000 = NORMAL
0001 = ABNORMAL, GROUP I
0002 = ABNORMAL, GROUP II
0003 = ABNORMAL, GROUP III
0004 = ABNORMAL, GROUP IV
0005 = ABNORMAL, GROUP UNSPECIFIED
9999 = UNKNOWN

MF26 CHEST EXAMINATION: DEFORMITY, EXAM 1
0000 = NO
0001 = YES
9999 = UNKNOWN

MF27 CHEST EXAMINATION: APEX IMPULSE OUTSIDE MIDCLAVICULAR LINE, EXAM 1
0000 = NO
0001 = YES
9999 = UNKNOWN

MF28 CHEST EXAMINATION: RALES, EXAM 1
0000 = NO
0001 = YES
9999 = UNKNOWN

MF29 CHEST EXAMINATION: IRREGULAR CARDIAC RHYTHM, EXAM 1
0000 = NO
0001 = YES
9999 = UNKNOWN

MF30 X-RAY: GENERALIZED HYPERTROPHY, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

MF31 X-RAY: LEFT VENTRICULAR HYPERTROPHY, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

MF32 X-RAY: OTHER HYPERTROPHY (AH, RVH), EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

MF33 X-RAY: ABNORMAL CONTOUR OTHER THAN HYPERTROPHY, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

MF34 X-RAY: ABNORMAL GREAT VESSELS, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

MF35 X-RAY: ABNORMAL POSITION, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

MF36 X-RAY: ABNORMAL CALCIFICATION EXCEPT IN AORTA, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

MF37 X-RAY: OTHER CARDIOVASCULAR ABNORMALITIES, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

MF38 X-RAY: NON-CARDIOVASCULAR ABNORMALITIES, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

MF39 ECG: GENERAL DIAGNOSIS, EXAM 1
0000 = NORMAL
0001 = ABNORMAL, DEFINITE
0002 = ABNORMAL, DOUBTFUL
0003 = NORMAL EXCEPT PREMATURE BEATS

MF40 ECG: ATRIOVENTRICULAR BLOCK, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL

MF41 ECG: AURICULAR FIBRILLATION OR FLUTTER, EXAM 1
0000 = NO
0001 = YES, DEFINITE

MF42 ECG: PREMATURE BEATS, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL

MF43 ECG: MYOCARDIAL INFARCTION, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL

MF44 ECG: VENTRICULAR HYPERTROPHY OR STRAIN, EXAM 1
0000 = NO
0001 = LVH, DEFINITE
0002 = LVH, DOUBTFUL
0003 = RVH, DEFINITE

MF45 ECG: NON-SPECIFICALLY ABNORMAL, EXAM 1
0000 = NO
0001 = YES, DEFINITE

MF46 ECG: OTHER ABNORMALITY, EXAM 1

0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL (INCLUDES DOUBTFUL NON-SPECIFIC ABNORMALITY)

MF47 FINAL DIAGNOSTIC IMPRESSION: CONGESTIVE HEART FAILURE, EXAM 1
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
MF47 deleted, redundant, use most recent "SOE" file

MF48 URINALYSIS: SUGAR, EXAM 1
0000 = NEGATIVE
0001 = POSITIVE
0002 = TRACE OR DOUBTFUL
9999 = UNKNOWN

MF49 URINALYSIS: ALBUMIN, EXAM 1
0000 = NEGATIVE
0001 = POSITIVE
0002 = TRACE OR DOUBTFUL
9999 = UNKNOWN

MF50 FINAL DIAGNOSTIC IMPRESSION: DIABETES, EXAM 1
0000 = NO
0001 = YES
MF50 deleted, redundant, use most recent "diabetes" file

MF51 FINAL DIAGNOSTIC IMPRESSION: ANEMIA, EXAM 1
0000 = NO
0001 = YES

MF52 FINAL DIAGNOSTIC IMPRESSION: THYROID DISEASE, EXAM 1
0000 = NO
0001 = YES

MF53 FINAL DIAGNOSTIC IMPRESSION: VARICOSE VEINS OR CHRONIC PHLEBITIS, EXAM 1
0000 = NO
0001 = YES

MF54 FINAL DIAGNOSTIC IMPRESSION: OTHER PERIPHERAL VASCULAR DISEASE, EXAM 1
0000 = NO
0001 = YES

MF55 FINAL DIAGNOSTIC IMPRESSION: LIVER DISEASE, EXAM 1
0000 = NO

0001 = YES

MF56 BLOOD PRESSURE: ADMISSION, SYSTOLIC, EXAM 1
0080-0278 KNOWN, IN MM HG
9999 = UNKNOWN

MF57 BLOOD PRESSURE: ADMISSION, DIASTOLIC, EXAM 1
0040-0154 KNOWN, IN MM HG
9999 = UNKNOWN

MF58 BLOOD PRESSURE: FIRST EXAMINER, SYSTOLIC, EXAM 1
82-300 KNOWN, IN MM HG

MF59 BLOOD PRESSURE: FIRST EXAMINER, DIASTOLIC, EXAM 1
0050-0160 KNOWN IN MM HG

MF60 BLOOD PRESSURE: SECOND EXAMINER, SYSTOLIC, EXAM 1
0080-0278 KNOWN, IN MM HG
9999 = UNKNOWN

MF61 BLOOD PRESSURE: SECOND EXAMINER, DIASTOLIC, EXAM 1
0050-0170 KNOWN, IN MM HG
9999 = UNKNOWN

MF62 BLOOD ANALYSIS: SERUM CHOLESTEROL, EXAM 1
0096-0503 KNOWN, IN MG/100 ML
9999 = UNKNOWN

MF63 BLOOD ANALYSIS: HEMOGLOBIN, EXAM 1
0070-0187 KNOWN, IN DECIGRAMS/100 ML
9999 = UNKNOWN

MF64 BLOOD ANALYSIS: PHOSPHOLIPID, EXAM 1
0066-0592 KNOWN, IN MG/100 ML
9999 = UNKNOWN

MF65 BLOOD ANALYSIS: SUGAR, EXAM 1
0039-0420 KNOWN, IN MG/100 ML
9999 = UNKNOWN

MF66 BLOOD ANALYSIS: URIC ACID, EXAM 1
0005-0104 KNOWN, IN MG/100 ML TO ONE DECIMAL
9999 = UNKNOWN

MF67 HEIGHT: FULL INCHES, EXAM 1

0051-0076 KNOWN, IN INCHES
9999 = UNKNOWN

MF68 HEIGHT: IN EXCESS OF FULL INCHES, EXAM 1
0000, 0025, 0050, 0075 KNOWN, IN HUNDREDTHS OF INCH
9999 = UNKNOWN

MF69 WEIGHT, EXAM 1
0067-0300 KNOWN, IN POUNDS
9999 = UNKNOWN

MF70 HISTORY FORMS USED AS SOURCE FOR SMOKING AND DRINKING DATA (NUMBERED IN ORDER OF DECREASING PREFERENCE)
0001 = FORM 8/50 USED ON EXAM 1 OR EXAM 1 AND 2
0002 = FORM 8/50 USED ON EXAM 2
0003 = FORM 9/52 ON EXAM 2 USED FOR DETAILS (BUT DURATION MAY BE RECORDED FROM FORM 8/50 ON EXAM 1)
0004 = FORM 8/50 NOT AVAILABLE, FORM 11/49 ON EXAM 1 USED
0005 = FORM 8/50 NOT AVAILABLE, FORM 3/49 ON EXAM 1 USED
0006 = FORM 9/52 ON EXAM 3 USED (FIRST EXAM FOR WHICH TOBACCO HISTORY AVAILABLE)
0007 = FORM 9/52 ON EXAM 4 USED (FIRST EXAM FOR WHICH TOBACCO HISTORY AVAILABLE)
9999 = NO SMOKING OR ALCOHOL DATA AVAILABLE

MF71 TOBACCO USED "NOW" OR "EVER"
0001 = TOBACCO USED "NOW" WITH DETAILS
0002 = TOBACCO USED "EVER" BUT NOT "NOW" (LAPSE, FORM 8/50)
0003 = TOBACCO USED "NOW" BUT NO DETAILS (FORM 8/50)
0005 = TOBACCO NEVER USED (FORM 8/50)
0007 = TOBACCO NOT BEING USED (INFORMATION FROM SOME FORM OTHER THAN FORM 8/50)
9999 = TOBACCO USE ENTIRELY UNKNOWN

MF72 DURATION OF TOBACCO USE (WHEN SMOKING "NOW")
0000 = LESS THAN ONE YEAR
0001-0055 KNOWN, IN YEARS
9999 = TOBACCO USED "NOW" BUT NO DURATION GIVEN;
TOBACCO USED "EVER" BUT NOT "NOW";
TOBACCO NEVER USED; TOBACCO USE ENTIRELY UNKNOWN;
INFORMATION FROM "OTHER THAN FORM 8/50"

MF73 PERIOD OF LAPSE IN TOBACCO USE (WHEN NOT SMOKING "NOW")
0000 = NO LAPSE
0001 = ONE YEAR OR LESS
0002-0046 KNOWN, IN YEARS
9999 = LAPSE, BUT YEARS NOT GIVEN;
TOBACCO NEVER USED;
TOBACCO NOT BEING USED (INFORMATION FROM SOME FORM OTHER THAN FORM 8/50);
TOBACCO USE ENTIRELY UNKNOWN

MF74 CIGARETTES SMOKED PER DAY
0000 = NONE BUT OTHER TOBACCO USED
0001 = 1, OR OCCASIONALLY
0005 = 2-9
0010 = 10, OR 1/2 PACK
0015 = 11-19
0020 = 20, OR 1 PACK
0025 = 21-29
0030 = 30, OR 1 1/2 PACK
0035 = 31-39
0040 = 40, OR 2 PACKS
0045 = 41-49
0050 = 50, OR 2 1/2 PACKS
0055 = 51-59
0060 = 60, OR 3 PACKS OR MORE
9999 = TOBACCO USED "EVER" BUT NOT "NOW";
}}}}}}}}}}TOBACCO USED "NOW" BUT NO DETAILS;
TOBACCO NEVER USED;
TOBACCO NOT BEING USED (INFORMATION FROM FORM OTHER THAN FORM 8/50);
TOBACCO USE ENTIRELY UNKNOWN

MF75 CIGARS SMOKED PER DAY
0000 = NONE BUT OTHER TOBACCO USED
0001 = ONE
0002 = TWO
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.
.
.
0008 = EIGHT
0009 = NINE OR MORE
0010 = LESS THAN ONE PER DAY, OR OCCASIONALLY
9999 = TOBACCO USED "EVER" BUT NOT "NOW";
TOBACCO USED "NOW" BUT NO DETAILS;
TOBACCO NEVER USED;
TOBACCO NOT BEING USED (INFORMATION FROM FORM OTHER THAN FORM 8/50);
TOBACCO USE ENTIRELY UNKNOWN

MF76 PIPES SMOKED PER DAY
0000 = NONE BUT OTHER TOBACCO USED
0001 = 1-4
0002 = 5-9
0003 = 10-14
0004 = 15-19
0005 = 20-24
0006 = 25 OR MORE
0010 = LESS THAN ONE PER DAY, OR OCCASIONALLY
9999 = TOBACCO USED "EVER" BUT NOT "NOW";
TOBACCO USED "NOW" BUT NO DETAILS;
TOBACCO NEVER USED;
TOBACCO NOT BEING USED (INFORMATION FROM FORM

OTHER THAN FORM 8/50);
TOBACCO USE ENTIRELY UNKNOWN

MF77 OTHER TOBACCO USED

0000 = NO FORM OF TOBACCO USED OTHER THAN THE SMOKING OF CIGARETTES, CIGARS, OR PIPES
0001 = SOME FORM OF TOBACCO USED OTHER THAN THE SMOKING OF CIGARETTES, CIGARS, OR PIPES
9999 = TOBACCO USED "EVER" BUT NOT "NOW";
TOBACCO USED "NOW" BUT NO DETAILS;
TOBACCO NEVER USED;
TOBACCO NOT BEING USED (INFORMATION FROM FORM OTHER THAN FORM 8/50);
TOBACCO USE ENTIRELY UNKNOWN

MF78 ALCOHOL CONSUMED, EXAM 2

0000 = NONE
0001 = ONE OUNCE PER MONTH OR LESS, BUT NOT NONE
0002-0360 KNOWN, IN OUNCES PER MONTH
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF79 MARITAL STATUS, EXAM 1

0001 = SINGLE
0002 = MARRIED TO S OR SX PERSON (STUDY SUBJECT)
0003 = MARRIED TO SR PERSON (SAMPLE NON-RESPONDENT)
0004 = MARRIED TO NS PERSON (SAMPLE RESPONDENT LATER DECLARED UNDER-AGE OR OVER-AGE)
0005 = WIDOWED
0006 = DIVORCED OR SEPARATED

MF80 MEDIAN WEIGHT

0126-0192 KNOWN, IN POUNDS
9999 = UNKNOWN

MF81 BIRTH DATE: MONTH

0001 =	JANUARY	0007 =	JULY
0002 =	FEBRUARY	0008 =	AUGUST
0003 =	MARCH	0009 =	SEPTEMBER
0004 =	APRIL	0010 =	OCTOBER
0005 =	MAY	0011 =	NOVEMBER
0006 =	JUNE	0012 =	DECEMBER

MF81 deleted, redundant, use most recent "basic" file
MF81 deleted to preserve confidentiality

MF82 BIRTH DATE: YEAR

1887-1921 YEAR OF BIRTH

MF82 deleted, redundant, use most recent "basic" file
MF82 deleted to preserve confidentiality

MF83 RELATIVE WEIGHT, EXAM 2

0059-0226 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF84 X-RAY: GENERALIZED CARDIAC ENLARGEMENT, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKEN EXAM 2

MF85 X-RAY: LEFT VENTRICULAR HYPERTROPHY, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKEN EXAM 2

MF86 X-RAY: OTHER ENLARGEMENT, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF87 X-RAY: OTHER ABNORMAL CONTOUR, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF88 X-RAY: AORTA TORTUOUS OR CALCIFIED, EXAM 2
0000 = NO
0001 = TORTUOUS, DEFINITE
0002 = TORTUOUS, DOUBTFUL
0003 = CALCIFIED, DEFINITE
0004 = CALCIFIED, DOUBTFUL
0005 = TORTUOUS AND CALCIFIED, DEFINITE
0006 = TORTUOUS AND CALCIFIED, DOUBTFUL
0007 = TORTUOUS DEFINITE AND CALCIFIED DOUBTFUL
0008 = TORTUOUS DOUBTFUL AND CALCIFIED DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF89 X-RAY: OTHER ABNORMALITIES OF GREAT VESSELS, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF90 X-RAY: ABNORMAL POSITION, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF91 X-RAY: CALCIFICATION OTHER THAN AORTIC, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF92 X-RAY: NON-CARDIOVASCULAR ABNORMALITIES, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF93 ECG: GENERAL IMPRESSION, EXAM 2
0000 = NORMAL
0001 = ABNORMAL DEFINITELY
0002 = ABNORMAL DOUBTFULLY
0003 = NORMAL EXCEPT FOR PREMATURE BEATS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF94 ECG: ATRIOVENTRICULAR BLOCK, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF95 ECG: INTRAVENTRICULAR BLOCK, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF96 ECG: INCOMPLETE BUNDLE BRANCH BLOCK, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF97 ECG: LEFT VENTRICULAR HYPERTROPHY, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF98 ECG: PREMATURE BEATS, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF99 ECG: AURICULAR FIBRILLATION, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF100 ECG: NON-SPECIFIC ABNORMALITY, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF101 ECG: MYOCARDIAL INFARCTION, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF102 ECG: RIGHT VENTRICULAR HYPERTROPHY, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF103 ECG: PR INTERVAL UNDER 0.12 SECOND, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF104 ECG: OTHER ARRHYTHMIAS, EXAM 2
0000 = NO

0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF105 ECG: OTHER ABNORMALITY, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF106 URINALYSIS: SUGAR, EXAM 2
0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL OR TRACE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF107 URINALYSIS: ALBUMIN, EXAM 2
0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL OR TRACE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF108 INTERIM HISTORY OF ACUTE INFECTIONS: FIVE OR MORE UPPER RESPIRATORY INFECTIONS PER YEAR, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF109 INTERIM HISTORY OF ACUTE INFECTIONS: THREE OR MORE SEVERE SORE THROATS, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF110 INTERIM HISTORY OF ACUTE INFECTIONS: LA GRIPPE, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF111 INTERIM HISTORY OF ACUTE INFECTIONS: GASTROENTERITIS, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF112 INTERIM HISTORY OF ACUTE INFECTIONS: OTHER SIGNIFICANT INFECTIONS, EXAM 2

0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF113 INTERIM HISTORY OF ACUTE INFECTIONS: INSIGNIFICANT UPPER RESPIRATORY INFECTION OR SORE THROAT, EXAM 2

0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF114 EXAMINER'S OPINION: RHEUMATIC FEVER IN INTERIM, EXAM 2

0000 = NO
0001 = YES, DEFINITE
0003 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF115 EXAMINER'S OPINION: ARTHRITIS IN INTERIM, EXAM 2

0000 = NO
0001 = YES, RHEUMATOID ARTHRITIS
0002 = YES, DEGENERATIVE ARTHRITIS
0003 = YES, DOUBTFUL ARTHRITIS ANY TYPE
0004 = YES, GOUTY ARTHRITIS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF116 INTERIM HISTORY OF THYROID DISEASE, EXAM 2

0000 = NONE
0001 = HYPERTHYROID
0002 = HYPOTHYROID
0003 = OTHER TYPE
0004 = TYPE UNKNOWN
0005 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF117 INTERIM HISTORY OF NERVOUS HEART, EXAM 2

0000 = NO
0001 = YES, DEFINITE
0003 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF118 INTERIM HISTORY OF PEPTIC ULCER, EXAM 2

0000 = NONE

0001 = NEW DIAGNOSIS
0002 = RECURRENCE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF119 INTERIM HISTORY OF KIDNEY DISEASE, EXAM 2
0000 = NONE
0001 = NEW DIAGNOSIS
0002 = RECURRENCE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF120 INTERIM HISTORY OF PREGNANCY, EXAM 2
0000 = MAN, SINGLE WOMAN, OR NO PREGNANCY
0001 = ONE OR MORE PREGNANCIES WITHOUT TOXEMIA
0002 = ONE OR MORE PREGNANCIES WITH TOXEMIA
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2
MF120 modified, 5 = 5 or more pregnancies to preserve confidentiality

MF121 INTERIM HISTORY OF MENOPAUSE, EXAM 2
0000 = NOT IN MENOPAUSAL STATE
0001 = NATURAL MENOPAUSE
0002 = ARTIFICIAL MENOPAUSE
0003 = IN PAST MENOPAUSAL STATE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2
MF121 deleted, redundant, use most recent "menopause" file

MF122 INTERIM HISTORY OF DIET RESTRICTION, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF123 FINAL DIAGNOSTIC IMPRESSION: CHEST DEFORMITIES, EXAM 2
0000 = NO
0001 = YES
UNKNOWN - NONE
9997 = DID NOT TAKE EXAM 2

MF124 FINAL DIAGNOSTIC IMPRESSION: PHLEBITIS (ACUTE OR CHRONIC), EXAM 2
0000 = NO
0001 = YES
9997 = DID NOT TAKE EXAM 2

MF125 FINAL DIAGNOSTIC IMPRESSION: VARICOSE VEINS, EXAM 2
0000 = NO

0001 = YES
9997 = DID NOT TAKE EXAM 2

MF126 FINAL DIAGNOSTIC IMPRESSION: MITRAL REGURGITATION OR STENOSIS, EXAM 2
0000 = NO
0001 = REGURGITATION, ALONE
0002 = STENOSIS, ALONE
0003 = REGURGITATION AND STENOSIS
9997 = DID NOT TAKE EXAM 2

MF127 FINAL DIAGNOSTIC IMPRESSION: AORTIC REGURGITATION OR STENOSIS, EXAM 2
0000 = NO
0001 = REGURGITATION, ALONE
0002 = STENOSIS, ALONE
0003 = REGURGITATION AND STENOSIS
9997 = DID NOT TAKE EXAM 2
***Version 5: 3-13-2009 changed 0000 = REGURGITATION AND STENOSIS TO 0003 = REGURGITATION AND STENOSIS

MF128 FINAL DIAGNOSTIC IMPRESSION: CONGESTIVE HEART FAILURE, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 2
MF128 deleted, redundant, use most recent "SOE" file

MF129 INTERIM HISTORY OF DRUGS TAKEN: DIGITALIS, EXAM 2
0000 = NO
0006 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF130 INTERIM HISTORY OF DRUGS TAKEN: HORMONES, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN - NONE
9997 = DID NOT TAKE EXAM 2

MF131 INTERIM HISTORY OF STIMULANTS USED: SIX OR MORE CUPS OF COFFEE OR TEA PER DAY, EXAM 2
0000 = NO
0006 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF132 EXAMINER'S OPINION: NEUROCIRCULATORY ASTHENIA, EXAM 2
0005 = NO
0006 = YES, DEFINITE
0008 = YES, DOUBTFUL

9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF133 HISTORY OF INFLUENZA IN FALL AND WINTER OF 1918-1919, EXAM 2
0000 = NO
0006 = YES, DEFINITE
0008 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF134 LIFETIME HISTORY OF POLIOMYELITIS, EXAM 2
0005 = NO
0006 = YES, WITH NO RESIDUAL PARALYSIS
0007 = YES, WITH RESIDUAL PARALYSIS
0008 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF135 LIFETIME HISTORY OF ALLERGIES: HIVES, HAY FEVER, ASTHMA, EXAM 2
0000 = NO
0001 = HIVES, ALONE
0002 = HAY FEVER, ALONE
0003 = ASTHMA, ALONE
0004 = HIVES AND HAY FEVER
0005 = HAY FEVER AND ASTHMA
0006 = ASTHMA AND HIVES
0007 = HIVES, HAY FEVER, AND ASTHMA
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF136 LIFETIME HISTORY OF ALLERGIES: DRUG REACTION OR OTHER ALLERGY, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF137 LIFETIME HISTORY OF PERNICIOUS ANEMIA, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF138 LIFETIME HISTORY OF DIABETES, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2
MF138 deleted, rendundant, use most recent "diabetes" file

MF139 LIFETIME HISTORY OF GALLBLADDER DISEASE, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF140 LIFETIME HISTORY OF CHRONIC PULMONARY DISEASE, EXAM 2
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF141 EYE EXAMINATION: XANTHELASMA, EXAM 2
0005 = NO
0006 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF142 EYE EXAMINATION: RETINAL GROUP, EXAM 2
0000 = RETINA NORMAL
0006 = RETINA GROUP I
0007 = RETINA GROUP II OR GREATER
0008 = ABNORMAL RETINA BUT GROUP NOT SPECIFIED
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF143 NECK EXAMINATION: THYROID ABNORMALITY, EXAM 2
0000 = NONE
0001 = SINGLE NODULE, BUT NOT DIFFUSE
0002 = SINGLE NODULE AND SLIGHTLY DIFFUSE
0003 = SINGLE NODULE AND MARKEDLY DIFFUSE
0004 = MULTIPLE NODULES, BUT NOT DIFFUSE
0005 = MULTIPLE NODULES AND SLIGHTLY DIFFUSE
0006 = DIFFUSE, SLIGHT, WITHOUT NODULES
0007 = DIFFUSE, MEDIUM OR MARKED, WITHOUT NODULES
0008 = OTHER ABNORMALITY
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF144 CHEST EXAMINATION: DEPRESSED STERNUM, EXAM 2
0000 = NO
0006 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF145 CHEST EXAMINATION: INCREASED ANTEROPOSTERIOR DIAMETER, EXAM 2
0000 = NO
0006 = YES
9999 = UNKNOWN

9997 = DID NOT TAKE EXAM 2

MF146 CHEST EXAMINATION: KYPHOSIS AND/OR SCOLIOSIS, EXAM 2
0000 = NO
0006 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF147 CHEST EXAMINATION: OTHER CHEST DEFORMITY, EXAM 2
0000 = NO
0006 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF148 CHEST EXAMINATION: BREATH SOUNDS, EXAM 2
0000 = NORMAL
0006 = ABNORMAL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF149 CHEST EXAMINATION: RALES, EXAM 2
0000 = NO
0006 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF150 CHEST EXAMINATION: OTHER LUNG ABNORMALITIES, EXAM 2
0000 = NO
0006 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF151 CHEST EXAMINATION: APICAL RATE, EXAM 2
0000 = 60 TO 100 PER MINUTE
0006 = LESS THAN 60 PER MINUTE
0007 = MORE THAN 100 PER MINUTE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF152 CARDIAC EXAMINATION: THRILL, EXAM 2
0005 = NO
0006 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF153 VITAL CAPACITY, EXAM 2
0005-0059 KNOWN, IN DECILITERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF153 deleted, unreliable

MF154 BLOOD PRESSURE: ADMISSION, SYSTOLIC, EXAM 2
0080-0278 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF155 BLOOD PRESSURE: ADMISSION, DIASTOLIC, EXAM 2
0040-0146 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF156 BLOOD PRESSURE: FIRST EXAMINER, SYSTOLIC, EXAM 2
0080-0280 KNOWN, IN MM HG
UNKNOWN- NONE
9997 = DID NOT TAKE EXAM 2

MF157 BLOOD PRESSURE: FIRST EXAMINER, DIASTOLIC, EXAM 2
0020-0149 KNOWN, IN MM HG
UNKNOWN- NONE
9997 = DID NOT TAKE EXAM 2

MF158 BLOOD PRESSURE: SECOND EXAMINER, SYSTOLIC, EXAM 2
0075-0290 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF159 BLOOD PRESSURE: SECOND EXAMINER, DIASTOLIC, EXAM 2
0040-0160 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF160 BLOOD ANALYSIS: SERUM CHOLESTEROL, EXAM 2
0115-0568 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF161 BLOOD ANALYSIS: HEMOGLOBIN, EXAM 2
0080-0190 KNOWN, IN DECIGRAMS/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF162 BLOOD ANALYSIS: PHOSPHOLIPID, EXAM 2
0062-0685 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF163 BLOOD ANALYSIS: FROZEN BLOOD USED FOR PHOSPHOLIPID, EXAM 2
0000 = NO
0001 = YES
9999 = PHOSPHOLIPID ANALYSIS NOT MADE
9997 = DID NOT TAKE EXAM 2

MF164 BLOOD ANALYSIS: SUGAR, EXAM 2
0033-0524 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF165 BLOOD ANALYSIS: URIC ACID, EXAM 2
0014-0097 KNOWN, IN MG/100 ML TO ONE DECIMAL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF166 WEIGHT, EXAM 2
0071-0305 KNOWN, IN POUNDS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF167 RELATIVE WEIGHT, EXAM 3
0058-0222 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF168 BLOOD ANALYSIS: HEMOGLOBIN, EXAM 3
0069-0193 KNOWN, IN DECIGRAMS/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF169 BLOOD ANALYSIS: PHOSPHOLIPID, EXAM 3
0070-0483 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF170 BLOOD ANALYSIS: SUGAR, EXAM 3
0040-0386 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF171 BLOOD ANALYSIS: URIC ACID, EXAM 3
0014-0102 KNOWN, IN MG/100 ML TO ONE DECIMAL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF172 URINALYSIS: SUGAR, EXAM 3
0000 = NEGATIVE

0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF173 URINALYSIS: ALBUMIN, EXAM 3
0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF174 BLOOD PRESSURE: ADMISSION, SYSTOLIC, EXAM 3
0088-0250 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF175 BLOOD PRESSURE: ADMISSION, DIASTOLIC, EXAM 3
0050-0140 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF176 BLOOD PRESSURE: FIRST EXAMINER, SYSTOLIC, EXAM 3
0082-0300 KNOWN, IN MM HG
UNKNOWN - NONE
9997 = DID NOT TAKE EXAM 3

MF177 BLOOD PRESSURE: FIRST EXAMINER, DIASTOLIC, EXAM 3
0042-0150 KNOWN, IN MM HG
UNKNOWN - NONE
9997 = DID NOT TAKE EXAM 3

MF178 BLOOD PRESSURE: SECOND EXAMINER, SYSTOLIC, EXAM 3
0085-0270 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF179 BLOOD PRESSURE: SECOND EXAMINER, DIASTOLIC, EXAM 3
0042-0170 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF180 WEIGHT, EXAM 3
0068-0300 KNOWN, IN POUNDS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF181 VITAL CAPACITY, EXAM 3

0007-0058 KNOWN, IN DECILITERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF181 deleted, data unreliable

MF182 BLOOD ANALYSIS: SERUM CHOLESTEROL, EXAM 3
0110-0600 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF183 ECG: GENERAL IMPRESSION, EXAM 3
0000 = NORMAL
0001 = ABNORMAL DEFINITELY
0002 = ABNORMAL DOUBTFULLY
9997 = DID NOT TAKE EXAM 3

MF184 ECG: MYOCARDIAL INFARCTION, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 3

MF185 ECG: LEFT VENTRICULAR HYPERTROPHY, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 3

MF186 ECG: INTRAVENTRICULAR BLOCK, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 3

MF187 ECG: ATRIOVENTRICULAR BLOCK, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 3

MF188 ECG: NON-SPECIFIC T-WAVE, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 3

MF189 ECG: ARRHYTHMIAS, EXAM 3
0000 = NO
0001 = YES, DEFINITE

0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 3

MF190 ECG: INCOMPLETE BUNDLE BRANCH BLOCK, EXAM 3
0000 = NO
0001 = YES
9997 = DID NOT TAKE EXAM 3

MF191 ECG: RIGHT VENTRICULAR HYPERTROPHY, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 3

MF192 ECG: PR INTERVAL LESS THAN 0.12 SECOND, EXAM 3
0000 = NO
0001 = YES
9997 = DID NOT TAKE EXAM 3

MF193 DIAGNOSIS: RHEUMATIC FEVER OR CHOREA, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF194 DIAGNOSIS: CONGESTIVE HEART FAILURE, EXAM 3
0000 = NEGATIVE
0001 = DEFINITE
0002 = DOUBTFUL
0003 = DEFINITE PRIOR HISTORY, BUT NOT DEFINITE THIS EXAM
0004 = DOUBTFUL PRIOR HISTORY, BUT NOT DEFINITE OR DOUBTFUL THIS EXAM
0005 = DEFINITE PRIOR HISTORY AND DOUBTFUL OCCURRENCE SINCE LAST EXAM
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3
MF194 deleted, redundant, use most recent "SOE" file

MF195 DIAGNOSIS: NEUROCIRCULATORY ASTHENIA, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF196 DIAGNOSIS: FUNCTIONAL CLASS, EXAM 3
0000 = NO DEFINITE HEART DISEASE FOUND
0001 = CLASS I
0002 = CLASS II

0003 = CLASS III
0004 = CLASS IV
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF197 X-RAY: ABNORMALITY OF GREAT VESSELS, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF198 X-RAY: GENERALIZED CARDIAC ENLARGEMENT, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF199 X-RAY: LEFT VENTRICULAR HYPERTROPHY, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF200 X-RAY: OTHER ABNORMAL CONTOUR, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF201 X-RAY: NON-CARDIOVASCULAR ABNORMALITY, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF202 BLOOD ANALYSIS: STANDARD S 0-12 LIPOPROTEINS
0049-0676 KNOWN, IN MG/100 ML
9999 = UNKNOWN

MF203 BLOOD ANALYSIS: STANDARD S 12-20 LIPOPROTEINS
0009-0392 KNOWN, IN MG/100 ML
9999 = UNKNOWN

MF204 BLOOD ANALYSIS: STANDARD S 20-100 LIPOPROTEINS

0004-0573 KNOWN, IN MG/100 ML
9999 = UNKNOWN

MF205 BLOOD ANALYSIS: STANDARD S 100-400 LIPOPROTEINS
0001-0934 KNOWN, IN MG/100 ML
9999 = UNKNOWN

MF206 BLOOD ANALYSIS: ATHEROGENIC INDEX
0016-0277 KNOWN, IN MG/100 ML
9999 = UNKNOWN

MF207 RELATIVE WEIGHT, EXAM 4
0062-0222 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF208 BLOOD ANALYSIS: SERUM CHOLESTEROL, EXAM 4
0126-0545 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF209 BLOOD ANALYSIS: HEMOGLOBIN, EXAM 4
0068-0193 KNOWN, IN DECIGRAMS/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF210 BLOOD ANALYSIS: PHOSPHOLIPID, EXAM 4
0144-0568 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF211 BLOOD ANALYSIS: SUGAR, EXAM 4
0037-0483 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF212 BLOOD ANALYSIS: URIC ACID, EXAM 4
0016-0095 KNOWN, IN MG/100 ML TO ONE DECIMAL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF213 BLOOD ANALYSIS: HEMATOCRIT, EXAM 4
0027-0065 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF214 URINALYSIS: SUGAR, EXAM 4

0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF215 VITAL CAPACITY, EXAM 4
0005-0061 KNOWN, IN DECILITERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4
MF215 deleted, data unreliable

MF216 WEIGHT, EXAM 4
0073-0300 KNOWN, IN POUNDS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF217 STANDING HEIGHT: FULL INCHES, EXAM 4
0051-0076 KNOWN, IN INCHES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF218 STANDING HEIGHT: IN EXCESS OF FULL INCHES, EXAM 4
0000 = LESS THAN ONE-QUARTER INCH
0025 = BETWEEN ONE-QUARTER AND ONE-HALF INCH
0050 = BETWEEN ONE-HALF AND THREE-QUARTERS INCH
0075 = THREE-QUARTERS INCH OR MORE, BUT LESS THAN ONE FULL INCH
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF219 SITTING HEIGHT, EXAM 4
0255-0400 KNOWN, IN INCHES TO ONE DECIMAL (.0 OR .5)
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF220 HAND GRIP, EXAM 4
0003-0078 KNOWN, IN KILOGRAMS MEASURED ON DYNAMOMETER
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF221 GIRTH: MIDDLE UPPER ARM, EXAM 4
0148-0470 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF222 GIRTH: WRIST, EXAM 4
0125-0320 KNOWN, IN MILLIMETERS
9999 = UNKNOWN

9997 = DID NOT TAKE EXAM 4

MF223 GIRTH: WAIST, EXAM 4
0584-1700 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF224 SKINFOLD: BACK, EXAM 4
0004-0053 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4
MF224 deleted, unreliable

MF225 SKINFOLD: ARM, EXAM 4
0003-0061 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4
MF225 deleted, unreliable

MF226 SKINFOLD: CHEST, EXAM 4
0003-0032 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4
MF226 deleted, unreliable

MF227 SKINFOLD: ABDOMEN, EXAM 4
0003-0068 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4
MF227 deleted, unreliable

MF228 SKINFOLD: THIGH, EXAM 4
0003-0061 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4
MF228 deleted, unreliable

MF229 INTERIM HISTORY OF HEAD COLDS AND OTHER UPPER RESPIRATORY INFECTIONS PER YEAR, EXAM 4
0000 = NONE
0001 = ONE TO THREE
0002 = FOUR
0003 = FIVE
0004 = SIX
0005 = SEVEN OR MORE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF230 INTERIM HISTORY OF SEVERE SORE THROATS, EXAM 4
0000 = NONE

0001 = ONE
0002 = TWO
0003 = THREE
0004 = FOUR
0005 = FIVE OR MORE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF231 INTERIM HISTORY OF OTHER INFECTIONS, EXAM 4
0000 = NONE
0001 = ONE OR MORE EXCEPT ASIAN FLU
0002 = ASIAN FLU
0003 = ASIAN FLU AND OTHER
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF232 EXAMINER'S OPINION: RHEUMATIC FEVER, EXAM 4
0000 = NO
0001 = YES
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF233 EXAMINER'S OPINION: ARTHRITIS, EXAM 4
0000 = NO
0001 = RHEUMATOID
0002 = HYPERTROPHIC
0003 = GOUT
0004 = OTHER TYPE, UNKNOWN TYPE, OR RHEUMATOID AND HYPERTROPHIC
0005 = GOUT AND RHEUMATOID
0006 = GOUT AND HYPERTROPHIC
0008 = DOUBTFUL, ANY TYPE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF234 INTERIM HISTORY OF THYROID DISEASE, EXAM 4
0000 = NONE
0001 = HYPERTHYROIDISM
0002 = HYPOTHYROIDISM
0003 = OTHER OR UNKNOWN TYPE
0004 = COMBINATION OF TYPES
0005 = DOUBTFUL, ANY TYPE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF235 INTERIM HISTORY OF DIABETES, EXAM 4
0000 = NONE
0001 = PRESENT
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF235 deleted, redundant, use most recent "diabetes" file

MF236 INTERIM HISTORY OF KIDNEY DISEASE, EXAM 4
0000 = NONE
0001 = NEW DIAGNOSIS
0002 = RECURRENCE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF237 INTERIM HISTORY OF PREGNANCIES, EXAM 4
0000 = NONE
0001 = ONE OR MORE WITHOUT TOXEMIA
0002 = ONE OR MORE WITH TOXEMIA
0003 = ONE WITHOUT TOXEMIA AND ONE WITH TOXEMIA
9999 = UNKNOWN
1000 MAN
0005 = MAN
9997 = DID NOT TAKE EXAM 4
***Version 1: 08-22-2007
added 0005 = as a valid code

MF238 INTERIM HISTORY OF MENOPAUSE, EXAM 4
0000 = NOT DURING INTERIM
0001 = SYMPTOMS PRESENT
0002 = ARTIFICIAL
0003 = BOTH ARTIFICIAL AND SYMPTOMS PRESENT
9999 = UNKNOWN
1000 = MAN
9997 = DID NOT TAKE EXAM 4
MF238 deleted, redundant, use most recent "menopause" file

MF239 AGE AT WHICH MENSES CEASED, EXAM 4
0000 = NOT CEASED
0016-0059 KNOWN, IN YEARS
9999 = UNKNOWN
1000 = MAN
9997 = DID NOT TAKE EXAM 4
MF239 deleted, redundant, use most recent "menopause" file

MF240 INTERIM HISTORY OF CALORIC RESTRICTION AND DIET, EXAM 4
0000 = NONE
0001 = CALORIC RESTRICTION NOT PRESCRIBED
0002 = FOLLOWED PRESCRIBED DIET
0003 = BOTH PRESCRIBED DIET AND CALORIC RESTRICTION NOT PRESCRIBED
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF241 INTERIM HISTORY OF PERSISTENT COUGH, EXAM 4
0000 = NONE
0001 = PRESENT

9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF242 INTERIM HISTORY OF PEPTIC ULCER, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF243 INTERIM HISTORY OF GALLBLADDER DISEASE, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF244 INTERIM HISTORY OF ALLERGIES: HAY FEVER, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF245 INTERIM HISTORY OF ALLERGIES: HIVES, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF246 INTERIM HISTORY OF ALLERGIES: ASTHMA, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF247 INTERIM HISTORY OF ALLERGIES: DRUG REACTION, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF248 INTERIM HISTORY OF ALLERGIES: OTHER, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

9997 = DID NOT TAKE EXAM 4

MF249 INTERIM HISTORY OF DRUGS TAKEN: DIGITALIS, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF250 INTERIM HISTORY OF DRUGS TAKEN: HYPOTENSIVES, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF251 INTERIM HISTORY OF COFFEE DRINKING, EXAM 4
0000 = NONE
0001-0007 KNOWN, IN CUPS PER DAY
0008 = EIGHT OR MORE CUPS PER DAY
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF252 INTERIM HISTORY OF TOBACCO USAGE, EXAM 4
0000 = DOES NOT SMOKE
0001 = FIVE OR FEWER CIGARETTES AND/OR ONE OR FEWER CIGARS AND/OR ONE OR FEWER PIPES PER DAY
0002 = SIX TO TWELVE CIGARETTES PER DAY
0003 = THIRTEEN TO SEVENTEEN CIGARETTES PER DAY
0004 = EIGHTEEN TO TWENTY-TWO CIGARETTES PER DAY
0005 = TWENTY-THREE TO THIRTY-SEVEN CIGARETTES PER DAY
0006 = THIRTY-EIGHT OR MORE CIGARETTES PER DAY
0007 = TWO OR MORE CIGARS PER DAY (CODES 2-6 TAKE PRECEDENCE)
0008 = TWO OR MORE PIPES PER DAY (CODES 2-7 TAKE PRECEDENCE)
0009 = FORMERLY SMOKED
9997 = DID NOT TAKE EXAM 4

MF253 INTERIM HISTORY OF ALCOHOL DRINKING, EXAM 4
0000 = NONE
0001 = ONE OUNCE PER MONTH OR LESS
0002-0372 KNOWN, IN OUNCES PER MONTH
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF254 EXAMINER'S OPINION: NEUROCIRCULATORY ASTHENIA PRESENT, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

9997 = DID NOT TAKE EXAM 4

MF255 EYE EXAMINATION: ARCUS SENILIS, EXAM 4
0000 = NONE
0001 = GRADE 1
0002 = GRADE 2
0003 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF256 EYE EXAMINATION: XANTHELASMA, EXAM 4
0000 = NO
0002 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF257 NECK EXAMINATION: THYROID ABNORMAL, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF258 LYMPHATICS EXAMINATION: LYMPH NODES ABNORMAL, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF259 CHEST EXAMINATION: CHEST DEFORMITY, EXAM 4
0000 = NONE
0001 = INCREASED ANTEROPOSTERIOR DIAMETER ONLY
0002 = KYPHOSIS ONLY
0003 = OTHER ABNORMALITY ONLY
0004 = INCREASED ANTEROPOSTERIOR DIAMETER AND KYPHOSIS
0005 = OTHER COMBINATIONS
0006 = DOUBTFUL DEFORMITY
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF260 CHEST EXAMINATION: RALES, EXAM 4
0000 = NONE
0001 = SIBILANT OR SONOROUS
0002 = WHEEZES
0003 = TYPE NOT SPECIFIED
0004 = DOUBTFUL, ANY TYPE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF261 LEGS & FEET EXAMINATION: ANKLE EDEMA, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF262 LEGS & FEET EXAMINATION: VARICES, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF263 EMOTIONAL STATE AT EXAMINATION, EXAM 4
0001 = TENSE
0002 = RELAXED
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF264 BLOOD PRESSURE: FIRST EXAMINER, SYSTOLIC, EXAM 4
0082-0290 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF265 BLOOD PRESSURE: FIRST EXAMINER, DIASTOLIC, EXAM 4
0050-0155 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF266 BLOOD PRESSURE: SECOND EXAMINER, SYSTOLIC, EXAM 4
0080-0300 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF267 BLOOD PRESSURE: SECOND EXAMINER, DIASTOLIC, EXAM 4
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF268 BLOOD PRESSURE:SECOND READING TAKEN BY FIRST EXAMINER, EXAM 4
0000 = NO
0001 = YES
9997 = DID NOT TAKE EXAM 4

MF269 X-RAY: GENERALIZED CARDIAC ENLARGEMENT, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL

9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF270 X-RAY: LEFT VENTRICULAR HYPERTROPHY, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF271 X-RAY: ATRIAL HYPERTROPHY, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF272 X-RAY: OTHER ABNORMAL CONTOUR, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF273 X-RAY: ABNORMALITY OF AORTA, EXAM 4
0000 = NONE
0001 = TORTUOUS
0002 = CALCIFIED
0003 = TORTUOUS & CALCIFIED
0004 = OTHER ABNORMALITY
0005 = TORTUOUS OR CALCIFIED PLUS OTHER ABNORMALITY
0006 = DOUBTFUL ABNORMALITY
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF274 X-RAY: ABNORMAL PULMONARY ARTERY, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF275 X-RAY: ABNORMAL POSITION OF HEART, EXAM 4
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF276 X-RAY: OTHER CARDIOVASCULAR CALCIFICATION, EXAM 4
0000 = NO

0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF277 X-RAY: HEART SIZE, EXAM 4
0040-0182 KNOWN, INDEX DERIVED FROM NOMOGRAM
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF278 ECG: GENERAL IMPRESSION, EXAM 4
0000 = NORMAL
0001 = ABNORMAL, DEFINITELY
0002 = ABNORMAL, DOUBTFULLY
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF279 ECG: MYOCARDIAL INFARCTION, EXAM 4
0000 = NONE
0001 = DEFINITE FOR THE FIRST TIME
0002 = DEFINITE, SEEN AT PREVIOUS EXAM (S)
0003 = DOUBTFUL, SEEN FOR THE FIRST TIME
0004 = DOUBTFUL, SEEN AT PREVIOUS EXAM (S)
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF280 ECG: LEFT VENTRICULAR HYPERTROPHY, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF281 ECG: INTRAVENTRICULAR BLOCK, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF282 ECG: ATRIOVENTRICULAR BLOCK, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF283 ECG: NON-SPECIFIC T-WAVE ABNORMALITY, EXAM 4
0000 = NO
0001 = YES, DEFINITE

0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF284 ECG: ARRHYTHMIA, EXAM 4
0000 = NO
0001 = ATRIAL ARRHYTHMIA
0002 = OTHER ARRHYTHMIA
0003 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF285 ECG: INCOMPLETE BUNDLE BRANCH BLOCK, EXAM 4
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF286 ECG: PR INTERVAL LESS THAN 0.12 SECOND, EXAM 4
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF287 ECG: VENTRICULAR RATE, EXAM 4
0040-0130 KNOWN, BEATS PER MINUTE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF288 DIAGNOSIS: FUNCTIONAL CLASS, EXAM 4
0000 = NO DEFINITE HEART DISEASE FOUND
0001 = CLASS 1
0002 = CLASS 2
0003 = CLASS 3
0004 = CLASS 4
9997 = DID NOT TAKE EXAM 4

MF289 DIAGNOSIS: CONGESTIVE HEART FAILURE, EXAM 4
0000 = NEVER PRESENT
0001 = DEFINITE FOR THE FIRST TIME
0002 = DEFINITE RECURRENCE DURING INTERIM
0003 = NO RECURRENCE, DEFINITE BEFORE THIS INTERIM
0004 = POSSIBLE FOR THE FIRST TIME
0005 = POSSIBLE RECURRENCE DURING THE INTERIM
0006 = NO RECURRENCE, POSSIBLE BEFORE THIS INTERIM
9997 = DID NOT TAKE EXAM 4
MF289 deleted, use most recent "SOE" file

MF290 HEIGHT: FULL INCHES, EXAM 5
0050-0076 KNOWN, IN INCHES

9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF291 HEIGHT: IN EXCESS OF FULL INCHES, EXAM 5
0000 = LESS THAN ONE-QUARTER INCH
0025 = BETWEEN ONE-QUARTER AND ONE-HALF INCH
0050 = BETWEEN ONE-HALF AND THREE-QUARTERS INCH
0075 = THREE-QUARTERS INCH OR MORE, BUT LESS THAN ONE FULL INCH
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF292 WEIGHT, EXAM 5
0069-0300 KNOWN, IN POUNDS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF293 CHEST DIAMETER, EXAM 5
0130-0400 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF294 GIRTH: WAIST, EXAM 5
0485-1830 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF295 GIRTH: RIGHT LOWER ARM, EXAM 5
0143-0335 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF296 GIRTH: RIGHT UPPER ARM RELAXED, EXAM 5
0181-0465 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF297 GIRTH: RIGHT UPPER ARM FLEXED, EXAM 5
0200-0500 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF298 HAND GRIP, EXAM 5
0004-0086 KNOWN, IN KILOGRAMS MEASURED ON DYNAMOMETER
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF299 LUNG FUNCTION: VITAL CAPACITY, ACTUAL, EXAM 5
0005-0060 KNOWN, IN DECILITERS

9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF300 LUNG FUNCTION: VITAL CAPACITY, PREDICTED, EXAM 5
0020-0063 KNOWN, IN DECILITERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF301 LUNG FUNCTION: PUFFMETER, EXAM 5
0070-0500 KNOWN, IN LITERS PER MINUTE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF302 LUNG FUNCTION: RATIO OF ONE-SECOND VITAL CAPACITY TO TOTAL VITAL CAPACITY, EXAM 5
0032-0099 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF303 SKINFOLD: FLANK, EXAM 5
0004-0038 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5
MF303 deleted, unreliable

MF304 SKINFOLD: SCAPULA, EXAM 5
0003-0035 KNOWN, IN MILLIMETERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5
MF302 deleted, unreliable

MF305 BLOOD PRESSURE: ADMISSION, SYSTOLIC, EXAM 5
0080-0268 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF306 BLOOD PRESSURE: ADMISSION, DIASTOLIC, EXAM 5
0020-0162 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF307 BLOOD PRESSURE: FIRST EXAMINER, SYSTOLIC, EXAM 5
0080-0265 KNOWN, IN MM HG
UNKNOWN - NONE
9997 = DID NOT TAKE EXAM 5

MF308 BLOOD PRESSURE: FIRST EXAMINER, DIASTOLIC, EXAM 5
0030-0160 KNOWN, IN MM HG

UNKNOWN - NONE
9997 = DID NOT TAKE EXAM 5

MF309 BLOOD PRESSURE: SECOND EXAMINER, SYSTOLIC, EXAM 5
0082-0245 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF310 BLOOD PRESSURE: SECOND EXAMINER, DIASTOLIC, EXAM 5
0032-0174 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF311 BLOOD ANALYSIS: SERUM CHOLESTEROL, EXAM 5
0107-0696 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF312 BLOOD ANALYSIS: HEMOGLOBIN, EXAM 5
0073-0182 KNOWN, IN DECIGRAMS/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF313 BLOOD ANALYSIS: HEMATOCRIT, EXAM 5
0029-0060 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF314 BLOOD ANALYSIS: TOTAL IODINE, EXAM 5
0014-0190 KNOWN, IN MICROGRAMS/100 ML TO ONE DECIMAL
0200 20.0 MICROGRAMS/100 ML OR MORE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF315 BLOOD ANALYSIS: PROTEIN-BOUND IODINE, EXAM 5
0010-0169 KNOWN, IN MICROGRAMS/100 ML TO ONE DECIMAL
0200 = 20.0 MICROGRAMS/100 ML OR MORE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF316 URINALYSIS: SUGAR, EXAM 5
0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF317 URINALYSIS: ALBUMIN, EXAM 5

0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF318 LIFETIME HISTORY OF HOSPITALIZATIONS: HYSTERECTOMY AND/OR COPHORECTOMY, EXAM 5
0000 = NO
0002 = YES, BEFORE AGE 30
0003 = YES, AGE 30-34
0004 = YES, AGE 35-39
0005 = YES, AGE 40-44
0006 = YES, AGE 45 OR OVER
0007 = YES, AGE NOT KNOWN
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF319 LIFETIME HISTORY OF HOSPITALIZATIONS: THYROIDECTOMY, EXAM 5
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF320 LIFETIME HISTORY OF HOSPITALIZATIONS: SYMPATHECTOMY, EXAM 5
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF321 LIFETIME HISTORY OF HOSPITALIZATIONS: PULMONARY DIS., EXAM 5
0000 = NO
0001 = TUBERCULOSIS ONLY
0002 = CANCER OF THE LUNG
0003 = PNEUMONIA
0004 = PNEUMONIA PLUS OTHER PULMONARY DISEASE
0005 = ASTHMA
0006 = ASTHMA PLUS OTHER PULMONARY DISEASE
0007 = EMPYEMA OR PLEURISY
0008 = OTHER, INCLUDING OTHER COMBINATIONS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF322 LIFETIME HISTORY OF HOSPITALIZATIONS: URINARY TRACT DISEASE, EXAM 5
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF323 LIFETIME HISTORY OF HOSPITALIZATIONS: GALLBLADDER DISEASE

OR LIVER DISEASE, EXAM 5
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF324 LIFETIME HISTORY OF HOSPITALIZATIONS: ABNORMAL PREGNANCY, EXAM 5
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF325 LIFETIME HISTORY OF HOSPITALIZATIONS: INJURY OR ACCIDENT, OR ASIAN FLU, EXAM 5
0000 = NO
0001 = YES, INJURY OR ACCIDENT
0002 = ASIAN FLU WITH OR WITHOUT HOSPITALIZATION
0003 = BOTH INJURY OR ACCIDENT WITH HOSPITALIZATION AND ASIAN FLU WITH OR WITHOUT HOSPITALIZATION
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF326 INTERIM HISTORY OF MENSES, EXAM 5
0001 = MENSES HAVE CEASED, NO HOT FLASHES
0002 = MENSES HAVE CEASED, HOT FLASHES STILL OCCUR
0003 = MENSES HAVE NOT CEASED, NO HOT FLASHES
0004 = MENSES HAVE NOT CEASED, HOT FLASHES STILL OCCUR
0005 = UNKNOWN MENSES, NO HOT FLASHES
0006 = UNKNOWN MENSES, HOT FLASHES OCCUR
0007 = MENSES HAVE CEASED, UNKNOWN HOT FLASHES
0008 = MENSES HAVE NOT CEASED, UNKNOWN HOT FLASHES
9999 = UNKNOWN FOR BOTH MENSES AND HOT FLASHES
1000 MAN
9997 = DID NOT TAKE EXAM 5
MF326 deleted, redundant, use most recent "menopause" file

MF327 AGE AT WHICH MENSES CEASED, EXAM 5
0000 = NOT CEASED
0016-0058 KNOWN, IN YEARS
9999 = UNKNOWN
1000 = MAN
9997 = DID NOT TAKE EXAM 5
MF327 deleted, redundant, use most recent "menopause" file

MF328 LIFETIME HISTORY OF HORMONE THERAPY, EXAM 5
0000 = NONE
0001 = TAKEN LESS THAN SIX MONTHS
0002 = TAKEN SIX MONTHS OR MORE
0003 = TAKEN, DURATION UNKNOWN
9999 = UNKNOWN
1000 = MAN

0992 = MAN
9997 = DID NOT TAKE EXAM 5

***Version 1: 08-22-2007
added 0992 as a valid code

MF329 INTERIM HISTORY OF PREGNANCY, EXAM 5
0000 = NO
0001 = YES, NO COMPLICATIONS
0002 = YES, WITH COMPLICATIONS
9999 = UNKNOWN
1000 = MAN
0992 = MAN
9997 = DID NOT TAKE EXAM 5

***Version 1: 08-22-2007
added 0992 as a valid code

MF330 HISTORY OF SMOKING: PRESENT HABIT, EXAM 5
0000 = DOES NOT SMOKE NOW, BUT SMOKED FORMERLY
0001 = SMOKES NOW
0002 = NEVER SMOKED
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF331 HISTORY OF SMOKING: NUMBER OF CIGARETTES/DAY SMOKED NOW, EXAM 5
0000 = SMOKES NOW, BUT NO CIGARETTES
0001-0070 KNOWN
0992 = DOES NOT SMOKE NOW OR NEVER SMOKED
9999 = UNKNOWN
1000 = DOES NOT SMOKE NOW (LAPSED OR NEVER SMOKED)
9997 = DID NOT TAKE EXAM 5

***Version 2: 09-14-2007
added 0992 as a valid code

MF332 HISTORY OF SMOKING: NUMBER OF PIPES/DAY SMOKED NOW, EXAM 5
0000 = SMOKES NOW, BUT NO PIPES
0001 = ONE OR LESS THAN ONE
0002-0007 KNOWN, TWO TO SEVEN
0008 = EIGHT OR MORE
0992 = DOES NOT SMOKE NOW OR NEVER SMOKED
9999 = UNKNOWN
1000 = DOES NOT SMOKE NOW (LAPSED OR NEVER SMOKED)
9997 = DID NOT TAKE EXAM 5

***Version 2: 09-14-2007
added 0992 as a valid code

MF333 HISTORY OF SMOKING: NUMBER OF CIGARS/DAY SMOKED NOW, EXAM 5
0000 = SMOKES NOW, BUT NO CIGARS
0001 = ONE OR LESS THAN ONE
0002-0007 KNOWN, TWO TO SEVEN
0992 = DOES NOT SMOKE NOW OR NEVER SMOKED
9999 = UNKNOWN

1000 = DOES NOT SMOKE NOW (LAPSED OR NEVER SMOKED)
9997 = DID NOT TAKE EXAM 5
0008 = EIGHT OR MORE

***Version 2: 09-14-2007
added 0992 as a valid code

MF334 HISTORY OF SMOKING: CHANGE IN HABIT IN PAST TWO YEARS, EXAM 5
0000 = NO CHANGE (SMOKES NOW OR SMOKED FORMERLY)
0001 = SMOKING DIMINISHED, WEIGHT INCREASED
0002 = SMOKING DIMINISHED, WEIGHT UNCHANGED
0003 = SMOKING DIMINISHED, WEIGHT DECREASED
0004 = SMOKING INCREASED, WEIGHT INCREASED
0005 = SMOKING INCREASED, WEIGHT UNCHANGED
0006 = SMOKING INCREASED, WEIGHT DECREASED
0007 = SMOKING DECREASED, WEIGHT CHANGE UNKNOWN
0008 = SMOKING INCREASED, WEIGHT CHANGE UNKNOWN
9999 = UNKNOWN WHETHER SMOKING CHANGED
0010 = NEVER SMOKED
9997 = DID NOT TAKE EXAM 5

MF335 INTERIM HISTORY OF RESPIRATORY DISEASE: PNEUMONIA OR OTHER LUNG INFECTION, EXAM 5
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF336 72/33 INTERIM HISTORY OF RESPIRATORY DISEASE: PERSISTENT COUGH NOW, EXAM 5
0010 NO COUGH
0001 = PRESENT WITH WHEEZING
0002 = PRESENT WITHOUT WHEEZING
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF337 72/34 INTERIM HISTORY OF RESPIRATORY DISEASE: FREQUENCY AND SEVERITY OF COUGH, EXAM 5
0010 NO COUGH
0001 = FREQUENT AND MILD
0002 = FREQUENT AND SEVERE
0003 = OCCASIONAL AND MILD
0004 = OCCASIONAL AND SEVERE
0005 = MILD, FREQUENCY UNKNOWN
0006 = SEVERE, FREQUENCY UNKNOWN
0009 = UNKNOWN SEVERITY OF COUGH
9999 = UNKNOWN COUGH
9997 = DID NOT TAKE EXAM 5

MF338 INTERIM HISTORY OF RESPIRATORY DISEASE: SPUTUM WITH COUGH, EXAM 5
0010 = NO COUGH
0000 = NO SPUTUM WITH COUGH

0001 = SPUTUM PRESENT WITH COUGH
0009 = UNKNOWN SPUTUM WITH COUGH
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF339 LIFETIME HISTORY OF HAY FEVER AND ASTHMA, EXAM 5
(IF BOTH PRESENT, ONLY ASTHMA IS CODED)
0000 = NEITHER, EVER
0001 = HAY FEVER ONLY, ONSET BEFORE AGE 16
0002 = ASTHMA, ONSET BEFORE AGE 16
0003 = HAY FEVER ONLY, ONSET AGE 16 OR AFTER
0004 = ASTHMA, ONSET AGE 16 OR AFTER
0005 = HAY FEVER ONLY, AGE OF ONSET UNKNOWN
0006 = ASTHMA, AGE OF ONSET UNKNOWN
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF340 INTERIM HISTORY OF RESPIRATORY DISEASE: NUMBER OF COLDS DURING PAST YEAR, EXAM 5
0000 = NONE
0001 = ONE
0002 = TWO
0003 = THREE
0004 = FOUR OR MORE
0005 = INDEFINITE OR UNKNOWN NUMBER
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF341 INTERIM HISTORY OF RESPIRATORY DISEASE: PERSISTENT SINUS INFECTION OR POST-NASAL DRIP NOW, EXAM 5
0000 = NEITHER
0001 = PRESENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF342 INTERIM HISTORY: AVOIDS SALT IN FOOD, EXAM 5
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF343 INTERIM HISTORY: FEET OR ANKLES SWELL, EXAM 5
0000 = NO
0001 = YES, IN HOT WEATHER ONLY
0002 = YES, AT OTHER TIMES
0003 = YES, TIME UNKNOWN
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF344 INTERIM HISTORY OF DRUGS TAKEN FOR HEART OR CIRCULATION, EXAM 5
0000 = NONE

0001 = DIGITALIS ONLY
0002 = HYPOTENSIVE ONLY
0003 = NITROGLYCERIN ONLY
0004 = QUINIDINE ONLY
0005 = OTHER ONLY
0006 = DIGITALIS AND ANY OTHER EXCEPT HYPOTENSIVE
0007 = HYPOTENSIVE AND ANY OTHER EXCEPT DIGITALIS
0008 = DIGITALIS AND HYPOTENSIVE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF345 SKIN EXAMINATION, EXAM 5
0000 = NORMAL
0001 = XANTHELASMA ONLY
0002 = XANTHOMATA ONLY
0003 = OTHER ABNORMALITY ONLY
0005 = XANTHELASMA AND OTHER ABNORMALITY
0006 = XANTHOMATA AND OTHER ABNORMALITY
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF346 EXAMINER'S OPINION: ARTHRITIS, EXAM 5
0000 = NONE
0001 = OSTEOARTHRITIS
0002 = RHEUMATOID ARTHRITIS
0003 = GOUT
0004 = OTHER OR COMBINATION OF TYPES
0005 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF347 CHEST EXAMINATION: WHEEZING, EXAM 5
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF348 CHEST EXAMINATION: CHEST DEFORMITY, EXAM 5
0000 = NONE
0001 = KYPHOSIS, GRADE 1
0002 = KYPHOSIS, GRADE 2, 3, OR 4
0003 = SCOLIOSIS, GRADE 1
0004 = SCOLIOSIS, GRADE 2, 3, OR 4
0005 = BOTH KYPHOSIS AND SCOLIOSIS, GRADE 1
0006 = BOTH KYPHOSIS AND SCOLIOSIS, GRADE 2, 3, OR 4
0007 = OTHER ABNORMALITY ONLY
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF349 CHEST EXAMINATION: ABNORMAL BREATH SOUNDS, RALES, OTHER ABNORMALITY, EXAM 5
0000 = NO ABNORMALITY

0001 = ABNORMAL BREATH SOUNDS
0002 = RALES
0003 = OTHER ABNORMALITY
0004 = ABNORMAL BREATH SOUNDS AND RALES
0005 = ABNORMAL BREATH SOUNDS AND OTHER ABNORMALITY
0006 = RALES AND OTHER ABNORMALITY
0007 = ALL THREE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF350 X-RAY: ROENTGEN ACTUATOR FUNCTION, EXAM 5
0000 = NOT DONE
0001 = SATISFACTORY
0002 = UNSATISFACTORY
9999 = FILM NOT TAKEN, OR POOR FILM
9997 = DID NOT TAKE EXAM 5

MF351 X-RAY: HEART SIZE, EXAM 5
0055-0203 KNOWN, INDEX DERIVED FROM NOMOGRAM
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF352 X-RAY: (BEFORE) GENERALIZED CARDIAC ENLARGEMENT, EXAM 5
0000 = NO ' ("BEFORE" MEANS THE
0001 = YES, DEFINITE INTERPRETATION OF THE
0002 = YES, DOUBTFUL X-RAY FILM BEFORE THE
9999 = UNKNOWN CLINICAL DATA ARE GIVEN
9997 = DID NOT TAKE EXAM 5 TO THE INTERPRETER.)

MF353 X-RAY: (BEFORE) LEFT VENTRICULAR HYPERTROPHY, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF354 X-RAY: (BEFORE) ATRIAL HYPERTROPHY, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF355 X-RAY: (BEFORE) RIGHT VENTRICULAR HYPERTROPHY, EXAM 5
0000 = NO
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF356 X-RAY: (BEFORE) ABNORMAL CONTOUR OTHER THAN ENLARGEMENT,

EXAM 5
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF357 X-RAY: ABNORMAL PULMONARY ARTERY, EXAM 5
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF358 X-RAY: ABNORMAL POSITION OF HEART, EXAM 5
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF359 X-RAY: CARDIOVASCULAR CALCIFICATION OTHER THAN AORTIC, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF360 X-RAY: AORTA TORTUOUS, ASCENDING, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0008 = AORTA TORTUOUS BUT NOT SPECIFIED AS ASCENDING, DESCENDING, OR ARCH
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF361 X-RAY: AORTA TORTUOUS, DESCENDING, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0008 = AORTA TORTUOUS BUT NOT SPECIFIED AS ASCENDING, DESCENDING, OR ARCH
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF362 X-RAY: AORTA TORTUOUS, ARCH, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0008 = AORTA TORTUOUS BUT NOT SPECIFIED AS ASCENDING, DESCENDING, OR ARCH
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF363 X-RAY: AORTA CALCIFIED, EXAM 5
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF364 X-RAY: AORTA ABNORMALITY OTHER THAN TORTUOUS OR CALCIFIED, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF365 RELATIVE WEIGHT, EXAM 5
0061-0222 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF366 ECG: GENERAL IMPRESSION, EXAM 5
0000 = NORMAL
0001 = ABNORMAL DEFINITELY
0002 = ABNORMAL DOUBTFULLY
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF367 ECG: MYOCARDIAL INFARCTION, EXAM 5
0000 = NO
0001 = DEFINITE FOR THE FIRST TIME
0002 = DEFINITE, SEEN AT PREVIOUS EXAMS
0003 = DOUBTFUL, SEEN FOR THE FIRST TIME
0004 = DOUBTFUL, SEEN AT PREVIOUS EXAMS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF368 ECG: LEFT VENTRICULAR HYPERTROPHY, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF369 ECG: INTRAVENTRICULAR BLOCK, EXAM 5
0000 = NO
0001 = DEFINITE LEFT BUNDLE BRANCH BLOCK
0002 = DOUBTFUL LEFT BUNDLE BRANCH BLOCK
0003 = DEFINITE RIGHT BUNDLE BRANCH BLOCK
0004 = DOUBTFUL RIGHT BUNDLE BRANCH BLOCK
0005 = INCOMPLETE LEFT BUNDLE BRANCH BLOCK
0006 = INCOMPLETE RIGHT BUNDLE BRANCH BLOCK
0007 = INDETERMINATE INTRAVENTRICULAR BLOCK, COMPLETE

0008 = INDETERMINATE INTRAVENTRICULAR BLOCK, INCOMPLETE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF370 ECG: ATRIOVENTRICULAR BLOCK, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF371 ECG: NON-SPECIFIC T-WAVE ABNORMALITY, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF372 ECG: ARRHYTHMIA, EXAM 5
0000 = NO
0001 = ATRIAL FIBRILLATION
0002 = OTHER ARRHYTHMIA
0003 = DOUBTFUL ARRHYTHMIA
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF373 ECG: PR INTERVAL LESS THAN 0.12 SECOND, EXAM 5
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF374 ECG: VENTRICULAR RATE, EXAM 5
0045-0140 KNOWN, BEATS PER MINUTE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF375 DIAGNOSIS: FUNCTIONAL CLASS, EXAM 5
0000 = NO DEFINITE HEART DISEASE FOUND
0001 = CLASS I
0002 = CLASS II
0003 = CLASS III
0004 = CLASS IV
9997 = DID NOT TAKE EXAM 5

MF376 DIAGNOSIS: CONGESTIVE HEART FAILURE, EXAM 5
0000 = NEVER PRESENT
0001 = DEFINITE FOR THE FIRST TIME
0002 = DEFINITE RECURRENCE DURING THIS INTERIM
0003 = NO RECURRENCE, DEFINITE BEFORE THIS INTERIM

0004 = POSSIBLE FOR THE FIRST TIME
0005 = POSSIBLE RECURRENCE DURING THIS INTERIM
0006 = NO RECURRENCE, POSSIBLE BEFORE THIS INTERIM
9997 = DID NOT TAKE EXAM 5

MF376 deleted, redundant, use most recent "SOE" file

MF377 DIAGNOSIS: NEUROCIRCULATORY ASTHENIA, EXAM 5
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 5

MF378 LUNG FUNCTION: FIRST SECOND'S VOLUME, EXAM 5
0040-0480 KNOWN, IN CENTILITERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF379 LUNG FUNCTION: FLOW RATE, EXAM 5
0016-0500 KNOWN, IN CENTILITERS/SECOND
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 5

MF380 WEIGHT, EXAM 6
0069-0300 KNOWN, IN POUNDS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF381 HAND GRIP, LEFT, EXAM 6
0002-0073 KNOWN, IN KILOGRAMS MEASURED ON DYNAMOMETER
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF382 HAND GRIP, RIGHT, EXAM 6
0003-0078 KNOWN, IN KILOGRAMS MEASURED ON DYNAMOMETER
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF383 LUNG FUNCTION: VITAL CAPACITY, EXAM 6
0005-0060 KNOWN, IN DECILITERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF384 BLOOD PRESSURE: ADMISSION, SYSTOLIC, EXAM 6
0080-0276 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF385 BLOOD PRESSURE: ADMISSION, DIASTOLIC, EXAM 6

0030-0142 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF386 BLOOD PRESSURE: FIRST EXAMINER, SYSTOLIC, EXAM 6
0080-0256 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF387 BLOOD PRESSURE: FIRST EXAMINER, DIASTOLIC, EXAM 6
0030-0145 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF388 BLOOD PRESSURE: SECOND EXAMINER, SYSTOLIC, EXAM 6
0080-0290 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF389 BLOOD PRESSURE: SECOND EXAMINER, DIASTOLIC, EXAM 6
0032-0156 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF390 URINALYSIS: SUGAR, EXAM 6
0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF391 URINALYSIS: ALBUMIN, EXAM 6
0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF392 BLOOD ANALYSIS: HEMOGLOBIN, EXAM 6
0067-0216 KNOWN, IN DECIGRAMS/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF393 BLOOD ANALYSIS: HEMATOCRIT, EXAM 6
0025-0063 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF394 BLOOD ANALYSIS: SUGAR, EXAM 6
0030-0420 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF404 X-RAY: (BEFORE) LEFT VENTRICULAR HYPERTROPHY, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF405 X-RAY: (BEFORE) ATRIAL HYPERTROPHY, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6
X-RAY: (BEFORE) RIGHT VENTRICULAR HYPERTROPHY, EXAM 6
(NO DEFINITE OR POSSIBLE RVH)

MF406 X-RAY: (BEFORE) ABNORMAL CONTOUR OTHER THAN ENLARGEMENT, EXAM 6
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF407 X-RAY: ABNORMAL PULMONARY ARTERY, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF408 X-RAY: ABNORMAL POSITION OF HEART, EXAM 6
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF409 X-RAY: CARDIOVASCULAR CALCIFICATION OTHER THAN AORTIC, EXAM 6
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF395 BLOOD ANALYSIS: TYPE, EXAM 6
0000 = TYPE 0

0001 = TYPE A
0002 = TYPE B
0003 = TYPE AB
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF396 BLOOD ANALYSIS: RH FACTOR, EXAM 6
0000 = NEGATIVE
0001 = POSITIVE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF397 BLOOD ANALYSIS: SERUM CHOLESTEROL, EXAM 6
0110-0638 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF398 BLOOD ANALYSIS: LATEX TEST, EXAM 6
0000 = ALL THREE STAGES NORMAL
0001 = POSITIVE FOR SERUM
0002 = POSITIVE FOR EUGLOBULIN
0003 = POSITIVE IN INHIBITION STAGE
9999 = NOT DONE
9997 = DID NOT TAKE EXAM 6

MF399 LUNG FUNCTION: FIRST SECOND'S VOLUME, EXAM 6
0030-0480 KNOWN, IN CENTILITERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF400 LUNG FUNCTION: FLOW RATE, EXAM 6
0010-0600 KNOWN, IN CENTILITERS/SECOND
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF401 RELATIVE WEIGHT, EXAM 6
0061-0222 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF402 W-RAY: HEART SIZE, EXAM 6
0054-0187 KNOWN, INDEX DERIVED FROM NOMOGRAM
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF403 X-RAY: (BEFORE) GENERALIZED CARDIAC ENLARGEMENT, EXAM 6
0000 = NO ("BEFORE" MEANS THE
0001 = YES, DEFINITE INTERPRETATION OF THE
0002 = YES, DOUBTFUL X-RAY FILM BEFORE THE

9999 = UNKNOWN CLINICAL DATA ARE GIVEN
9997 = DID NOT TAKE EXAM 6 TO THE INTERPRETER.)

MF410 X-RAY: AORTA TORTUOUS, ASCENDING, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF411 X-RAY: AORTA TORTUOUS, ARCH, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF412 X-RAY: AORTA TORTUOUS, DESCENDING, EXAM 6
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF413 X-RAY: AORTA CALCIFIED, EXAM 6
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF414 X-RAY: AORTA ABNORMALITY OTHER THAN TORTUOUS OR CALCIFIED, EXAM 6
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF415 X-RAY: ARTHRITIS, RHEUMATOID, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 6

MF416 X-RAY: ARTHRITIS, GOUTY, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 6

MF417 INTERIM HISTORY OF DRUGS TAKEN: HYPOTENSIVE, EXAM 6

0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF418 INTERIM HISTORY OF DRUGS TAKEN: DIURETIC, EXAM 6
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF419 INTERIM HISTORY OF DRUGS TAKEN: ANTI-CHOLESTEROL REGIME, EXAM 6
0000 = NO
0001 = DRUGS
0002 = DIET
0003 = BOTH DRUGS AND DIET
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF420 INTERIM HISTORY OF THYROID DISEASE, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF421 INTERIM HISTORY OF DIABETES, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6
MF421 deleted, redundant, use most recent "diabetes" file

MF422 LIFETIME HISTORY OF MENOPAUSE, EXAM 6
0000 = PERIODS HAVE NOT STOPPED
0001 = PERIODS HAVE STOPPED
9999 = UNKNOWN
1000 = MAN
9997 = DID NOT TAKE EXAM 6
MF422 deleted, redundant, use most recent "menopause" file

MF423 AGE AT WHICH MENSES STOPPED, EXAM 6
0000 = NOT STOPPED
0016-0058 KNOWN, IN YEARS
9999 = UNKNOWN
1000 = MAN
9997 = DID NOT TAKE EXAM 6
MF423 deleted, redundant, use most recent "menopause" file

MF424 RETINA EXAMINATION, EXAM 6
0000 = NORMAL
0001 = ABNORMAL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF425 SKIN EXAMINATION: CYANOSIS, EXAM 6
0000 = NONE
0001 = PRESENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF426 CHEST EXAMINATION: INCREASED ANTEROPOSTERIOR DIAMETER, EXAM 6
0000 = NONE
0001 = PRESENT, ANY GRADE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF427 CHEST EXAMINATION: KYPHOSIS, EXAM 6
0000 = NONE
0001 = PRESENT, ANY GRADE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF428 CHEST EXAMINATION: DEPRESSED STERNUM, EXAM 6
0000 = NONE
0001 = PRESENT, ANY GRADE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF429 CHEST EXAMINATION: SCOLIOSIS, EXAM 6
0000 = NONE
0001 = PRESENT, ANY GRADE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF430 CHEST EXAMINATION: BREATH SOUNDS, EXAM 6
0000 = NORMAL
0001 = ABNORMAL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF431 CHEST EXAMINATION: RALES, EXAM 6
0000 = NONE
0001 = PRESENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF432 EYE EXAMINATION: XANTHELASMA, EXAM 6
0000 = NONE
0001 = PRESENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF433 THYROID EXAMINATION, EXAM 6
0000 = NORMAL
0001 = SINGLE NODULE
0002 = MULTIPLE NODULES
0003 = DIFFUSE, ANY DEGREE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF434 EXAMINER'S OPINION: RHEUMATOID ARTHRITIS, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF435 PHYSIOLOGIC ANXIETY INDEX: SCORE, EXAM 6
0000-0012 KNOWN, SUM OF 9 GRADES GIVEN BY DOCTOR, COL.66-74
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF436 ECG: GENERAL IMPRESSION, EXAM 6
0000 = NORMAL
0001 = ABNORMAL DEFINITELY
0002 = ABNORMAL DOUBTFULLY
9997 = DID NOT TAKE EXAM 6

MF437 ECG: MYOCARDIAL INFARCTION, EXAM 6
0000 = NO
0001 = DEFINITE FOR THE FIRST TIME
0002 = DEFINITE AND SEEN AT PREVIOUS EXAM(S)
0003 = DOUBTFUL FOR THE FIRST TIME, NORMAL PREVIOUSLY
0004 = DOUBTFUL NOW, DEFINITE PREVIOUSLY
0005 = DOUBTFUL NOW AND PREVIOUSLY
0006 = NORMAL NOW, DEFINITE PREVIOUSLY
0007 = NORMAL NOW, DOUBTFUL PREVIOUSLY
9997 = DID NOT TAKE EXAM 6

MF438 ECG: LEFT VENTRICULAR HYPERTROPHY, EXAM 6
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 6

MF439 ECG: INTRAVENTRICULAR BLOCK, EXAM 6

0000 = NO
0001 = DEFINITE LEFT BUNDLE BRANCH BLOCK
0002 = DOUBTFUL LEFT BUNDLE BRANCH BLOCK
0003 = DEFINITE RIGHT BUNDLE BRANCH BLOCK
0004 = DOUBTFUL RIGHT BUNDLE BRANCH BLOCK
0005 = INCOMPLETE LEFT BUNDLE BRANCH BLOCK
0006 = INCOMPLETE RIGHT BUNDLE BRANCH BLOCK
0007 = INDETERMINATE INTRAVENTRICULAR BLOCK, DEFINITE
0008 = INDETERMINATE INTRAVENTRICULAR BLOCK, DOUBTFUL
9997 = DID NOT TAKE EXAM 6

MF440 ECG: ATRIOVENTRICULAR BLOCK, EXAM 6

0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 6

MF441 ECG: NON-SPECIFIC T-WAVE ABNORMALITY, EXAM 6

0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9997 = DID NOT TAKE EXAM 6

MF442 ECG: ARRHYTHMIA, EXAM 6

0000 = NO
0001 = ATRIAL FIBRILLATION
0002 = OTHER ARRHYTHMIA
0003 = DOUBTFUL ARRHYTHMIA
9997 = DID NOT TAKE EXAM 6

MF443 ECG: PR INTERVAL LESS THAN 0.12 SECOND, EXAM 6

0000 = NO
0001 = YES
9997 = DID NOT TAKE EXAM 6

MF444 ECG: VENTRICULAR RATE, EXAM 6

0040-0220 KNOWN, BEATS PER MINUTE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 6

MF445 DIAGNOSIS: FUNCTIONAL CLASS, EXAM 6

0000 = NO DEFINITE HEART DISEASE FOUND
0001 = CLASS I
0002 = CLASS II
0003 = CLASS III
0004 = CLASS IV
9997 = DID NOT TAKE EXAM 6

MF446 DIAGNOSIS: CONGESTIVE HEART FAILURE, EXAM 6
0000 = NEVER PRESENT
0001 = DEFINITE FOR THE FIRST TIME
0002 = DEFINITE RECURRENCE
0003 = NO RECURRENCE, DEFINITE AT PREVIOUS EXAM(S)
0004 = POSSIBLE FOR THE FIRST TIME
0005 = POSSIBLE RECURRENCE, DEFINITE AT PREVIOUS EXAM(S)
0006 = POSSIBLE RECURRENCE, POSSIBLE ONLY AT PREVIOUS EXAM(S)
0007 = NO RECURRENCE, POSSIBLE AT PREVIOUS EXAM(S)
9997 = DID NOT TAKE EXAM 6
MF446 deleted, redundant, use most recent "SOE" file

MF447 WORK HISTORY: OCCUPATION, PRINCIPAL BEFORE RETIREMENT, EXAM 6
0001 = PROFESSIONAL
0002 = EXECUTIVE
0003 = SUPERVISORY
0004 = TECHNICAL
0005 = LABORER
0006 = CLERICAL
0007 = SALES
0008 = HOUSEWIFE
9999 = UNKNOWN OR UNCLASSIFIABLE
9997 = DID NOT TAKE EXAM 6

MF448 WORK HISTORY: TYPE OF EMPLOYMENT, EXAM 6
0001 = SELF-EMPLOYED
0002 = EMPLOYED BY OTHERS
9999 = UNKNOWN OR UNCLASSIFIABLE
9997 = DID NOT TAKE EXAM 6

MF449 WORK HISTORY: MORE THAN ONE JOB AT ANY EXAM, EXAM 6
0000 = NO
0001 = HOUSEWIFE PLUS OTHER EMPLOYMENT
0002 = OTHER PERSON WITH TWO OR MORE JOBS
0003 = RETIRED NOW, BUT WORKING
9997 = DID NOT TAKE EXAM 6

MF450 WORK HISTORY: FREQUENT CHANGE OF JOB (TWO OR MORE SINCE EXAM 1), EXAM 6
0000 = NO
0001 = CHANGE IN EMPLOYER ONLY
0002 = CHANGE IN KIND OF WORK
0003 = BOTH CHANGE IN EMPLOYER AND CHANGE IN KIND OF WORK
9997 = DID NOT TAKE EXAM 6

MF451 FATHER'S AGE AT DEATH OR PRESENT AGE IF LIVING, EXAM 6
0020-0099 KNOWN, IN YEARS
0000 = UNKNOWN AGE
9999 = UNKNOWN WHETHER LIVING OR DEAD
9997 = DID NOT TAKE EXAM 6

MF452 FATHER LIVING, EXAM 6
0000 = NO
0001 = YES
9999 = UNKNOWN WHETHER LIVING OR DEAD
9997 = DID NOT TAKE EXAM 6

MF453 MOTHER'S AGE AT DEATH OR PRESENT AGE IF LIVING, EXAM 6
0017-0099 KNOWN, IN YEARS
0000 = UNKNOWN AGE
9999 = UNKNOWN WHETHER LIVING OR DEAD
9997 = DID NOT TAKE EXAM 6

MF454 MOTHER LIVING, EXAM 6
0000 = NO
0001 = YES
9999 = UNKNOWN WHETHER LIVING OR DEAD
9997 = DID NOT TAKE EXAM 6

MF455 X-RAY: CHANGE IN READING AFTER KNOWLEDGE OF CLINICAL DATA, EXAM 2
0003 = NO--NO CHANGE IN READING OR EXAM 2 NOT TAKEN
0001 = YES

MF456 X-RAY: (BEFORE) GENERALIZED CARDIAC ENLARGEMENT, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 2 NOT TAKEN

MF457 X-RAY: (BEFORE) LEFT VENTRICULAR HYPERTROPHY, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 2 NOT TAKEN

MF458 X-RAY: (BEFORE) ATRIAL HYPERTROPHY, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 2 NOT TAKEN
("BEFORE" MEANS THE INTERPRETATION OF THE X-RAY FILM BEFORE THE CLINICAL DATA ARE GIVEN TO THE INTERPRETOR.)

MF459 X-RAY: (BEFORE) RIGHT VENTRICULAR HYPERTROPHY, EXAM 2
0000 = NO

0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 2 NOT TAKEN

MF460 X-RAY: (BEFORE) OTHER ABNORMAL CONTOUR, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 2 NOT TAKEN

MF461 X-RAY: CHANGE IN READING AFTER KNOWLEDGE OF CLINICAL DATA, EXAM 3
0003 = NO--NO CHANGE IN READING OR EXAM 3 NOT TAKEN
0001 = YES

MF462 X-RAY: (BEFORE) GENERALIZED CARDIAC ENLARGEMENT, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 3 NOT TAKEN

MF463 X-RAY: (BEFORE) LEFT VENTRICULAR HYPERTROPHY, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 3 NOT TAKEN

MF464 X-RAY: (BEFORE) OTHER ABNORMAL CONTOUR, EXAM 3
(EXCLUDING AH AND RVH, AS WELL AS GCE AND LVH)
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 3 NOT TAKEN

MF465 X-RAY: CHANGE IN READING AFTER KNOWLEDGE OF CLINICAL DATA, EXAM 4
0003 = NO--NO CHANGE IN READING OR EXAM 4 NOT TAKEN
0001 = YES

MF466 X-RAY: (BEFORE) GENERALIZED CARDIAC ENLARGEMENT, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 4 NOT TAKER

MF467 X-RAY: (BEFORE) LEFT VENTRICULAR HYPERTROPHY, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL

0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 4 NOT TAKEN

MF468 X-RAY: (BEFORE) ATRIAL HYPERTROPHY, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 4 NOT TAKEN

MF469 X-RAY: (BEFORE) OTHER ABNORMAL CONTOUR, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
0003 = NO CHANGE IN READING X-RAY FILM, OR EXAM 4 NOT TAKEN

MF470 WEIGHT, EXAM 7
0069-0300 KNOWN, IN POUNDS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF471 HAND GRIP, LEFT, EXAM 7
0002-0074 KNOWN, IN KILOGRAMS MEASURED ON DYNAMOMETER
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF472 HAND GRIP, RIGHT, EXAM 7
0003-0078 KNOWN, IN KILOGRAMS MEASURED ON DYNAMOMETER
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF473 LUNG FUNCTION: VITAL CAPACITY, EXAM 7
0050-0600 KNOWN, IN CENTILITERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7
MF473 deleted, unreliable

MF474 LUNG FUNCTION: FIRST SECOND'S VOLUME, EXAM 7
0030-0480 KNOWN, IN CENTILITERS
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7
MF474 deleted, unreliable

MF475 LUNG FUNCTION: FLOW RATE, EXAM 7
0100-6000 KNOWN, IN MILLILITERS/SECOND
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7
MF475 deleted, unreliable

MF476 BLOOD PRESSURE: ADMISSION, SYSTOLIC, EXAM 7

0080-0270 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF477 BLOOD PRESSURE: ADMISSION, DIASTOLIC, EXAM 7
0030-0140 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF478 BLOOD PRESSURE: FIRST EXAMINER, SYSTOLIC, EXAM 7
0074-0280 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF479 BLOOD PRESSURE: FIRST EXAMINER, DIASTOLIC, EXAM 7
0030-0150 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF480 BLOOD PRESSURE: SECOND EXAMINER, SYSTOLIC, EXAM 7
0080-0290 KNOWN, IN MM HG0080-0290 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF481 BLOOD PRESSURE: SECOND EXAMINER, DIASTOLIC, EXAM 7
0020-0156 KNOWN, IN MM HG
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF482 URINALYSIS: SUGAR, EXAM 7
0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF483 URINALYSIS: ALBUMIN, EXAM 7
0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF484 URINALYSIS: BACTERIURIA, EXAM 7
0000 = NEGATIVE
0001 = POSITIVE
0002 = DOUBTFUL
9999 = UNKNOWN

9997 = DID NOT TAKE EXAM 7

MF485 BLOOD ANALYSIS: SERUM CHOLESTEROL, EXAM 7
0111-0558, 1124 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF486 BLOOD ANALYSIS: PHOSPHOLIPID, EXAM 7
0165-0625, 0968 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF487 BLOOD ANALYSIS: HEMATOCRIT, EXAM 7
0025-0063 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF488 BLOOD ANALYSIS: TOTAL LIPIDS, EXAM 7
0482-1939, 2355, 5966 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF489 BLOOD ANALYSIS: TRIGLYCERIDES, WHOLE SERUM, EXAM 7
0029-0728, 1056, 2830 KNOWN, IN MG/100 ML
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF490 BLOOD ANALYSIS: FASTING BLOOD, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF491 BLOOD ANALYSIS: LATEX TEST, EXAM 7
0000 = NEGATIVE IN ALL THREE STAGES
0001 = POSITIVE FOR SERUM
0002 = POSITIVE FOR EUGLOBULIN
0003 = POSITIVE IN INHIBITION STAGE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF492 RELATIVE WEIGHT, EXAM 7
0059-0222 KNOWN, IN PERCENT
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF493 X-RAY: HEART SIZE, EXAM 7
0048-0247 KNOWN, INDEX DERIVED FROM NOMOGRAM

9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF494 X-RAY: (BEFORE) GENERALIZED CARDIAC ENLARGEMENT, EXAM 7
0000 = NO ("BEFORE" MEANS THE
0001 = YES, DEFINITE INTERPRETATION OF THE
0002 = YES, DOUBTFUL X-RAY FILM BEFORE THE
9999 = UNKNOWN CLINICAL DATA ARE GIVEN
9997 = DID NOT TAKE EXAM 7 TO THE INTERPRETOR.)

MF495 X-RAY: (BEFORE) LEFT VENTRICULAR HYPERTROPHY, EXAM 7
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF496 X-RAY: (BEFORE) ATRIAL HYPERTROPHY, EXAM 7
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF497 X-RAY: (BEFORE) RIGHT VENTRICULAR HYPERTROPHY, EXAM 7
0000 = NO
0001 = YES, DEFINITE
YES, DOUBTFUL - NONE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF498 X-RAY: (BEFORE) ABNORMAL CONTOUR OTHER THAN ENLARGEMENT, EXAM 7
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF499 X-RAY: ABNORMAL PULMONARY ARTERY, EXAM 7
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF500 X-RAY: ABNORMAL POSITION OF HEART, EXAM 7
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF501 X-RAY: CARDIOVASCULAR CALCIFICATION OTHER THAN AORTIC, EXAM 7
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF502 X-RAY: AORTA TORTUOUS, ASCENDING, EXAM 7
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF503 X-RAY: AORTA TORTUOUS, ARCH, EXAM 7
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF504 X-RAY: AORTA TORTUOUS, DESCENDING, EXAM 7
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF505 X-RAY: AORTA CALCIFIED, EXAM 7
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF506 X-RAY: AORTA ABNORMALITY OTHER THAN TORTUOUS OR CALCIFIED, EXAM 7
0000 = NO
0001 = YES, DEFINITE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF507 X-RAY: ARTHRITIS, RHEUMATOID, EXAM 7
0000 = NO
0001 = YES, DEFINITE
YES, DOUBTFUL - NONE
9997 = DID NOT TAKE EXAM 7

MF508 X-RAY: ARTHRITIS, GOUTY, EXAM 7
0000 = NO
0001 = YES, DEFINITE
YES, DOUBTFUL - NONE
9997 = DID NOT TAKE EXAM 7

MF509 INTERIM HISTORY OF DRUGS TAKEN: DIGITALIS, EXAM 7

0000 = NONE
0001 = TAKING NOW
0002 = TOOK DURING INTERIM, BUT NOT AT PRESENT
0003 = TOOK, TIME NOT RECORDED
9999 = UNKNOWN OR DOUBTFUL
9997 = DID NOT TAKE EXAM 7

MF510 INTERIM HISTORY OF DRUGS TAKEN: DIURETIC, EXAM 7

0000 = NONE
0001 = TAKING AT PRESENT
0002 = TOOK DURING INTERIM, BUT NOT AT PRESENT
0003 = TOOK, TIME NOT RECORDED
9999 = UNKNOWN OR DOUBTFUL
9997 = DID NOT TAKE EXAM 7

MF511 INTERIM HISTORY OF DRUGS TAKEN: HYPOTENSIVE, EXAM 7

0000 = NONE
0001 = TAKING AT PRESENT
0002 = TOOK DURING INTERIM, BUT NOT AT PRESENT
0003 = TOOK, TIME NOT RECORDED
9999 = UNKNOWN OR DOUBTFUL
9997 = DID NOT TAKE EXAM 7

MF512 INTERIM HISTORY OF DRUGS TAKEN: HYPOCHOLESTEROL, EXAM 7

0000 = NONE
0001 = TAKING AT PRESENT
0002 = TOOK DURING INTERIM, BUT NOT AT PRESENT
0003 = TOOK, TIME NOT RECORDED
9999 = UNKNOWN OR DOUBTFUL
9997 = DID NOT TAKE EXAM 7

MF513 INTERIM HISTORY OF DRUGS TAKEN: ANTI-COAGULANT, EXAM 7

0000 = NONE
0001 = TAKING AT PRESENT
0002 = TOOK DURING INTERIM, BUT NOT AT PRESENT
0003 = TOOK, TIME NOT RECORDED
9999 = UNKNOWN OR DOUBTFUL
9997 = DID NOT TAKE EXAM 7

MF514 INTERIM HISTORY OF DIET PRESCRIBED, EXAM 7

0000 = NONE, EITHER PRESCRIBED OR FOLLOWED
0001 = PRESCRIBED BUT NOT FOLLOWED
0002 = PRESCRIBED AND BEING FOLLOWED, 3 OR MORE MONTHS,
0003 = PRESCRIBED AND FOLLOWED, 3 OR MORE MONTHS, BUT NOT AT PRESENT
0004 = PRESCRIBED AND FOLLOWED AT PRESENT, FOR LESS THAN 3 MONTHS
0005 = PRESCRIBED AND FOLLOWED FOR LESS THAN 3 MONTHS, BUT NOT AT PRESENT
0006 = FOLLOWED A DIET THAT WAS NOT PRESCRIBED

9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF515 INTERIM HISTORY OF DIET FOLLOWED: DIABETIC, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF516 INTERIM HISTORY OF DIET FOLLOWED: HYPOCHOLESTEROL, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF517 INTERIM HISTORY OF DIET FOLLOWED: WEIGHT CONTROL, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF518 INTERIM HISTORY OF DIET FOLLOWED: ULCER, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF519 INTERIM HISTORY OF DIET FOLLOWED: SALT RESTRICTION, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF520 INTERIM HISTORY OF DIET FOLLOWED: OTHER TYPE (IRON RICH, LOW RESIDUE, LOW CALCIUM, LOW FAT FOR GALLBLADDER DISEASE, BLAND, LOW PURINE), EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF521 LIFETIME HISTORY OF GOUT, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF522 LIFETIME HISTORY OF DIABETES: AGE AT WHICH DIABETES WAS DIAGNOSED, EXAM 7

0017-0072 KNOWN, IN YEARS
9999 = UNKNOWN DIABETES OR AGE NOT REPORTED
1000 = NO HISTORY OF DIABETES
0992 = NO LIFETIME HISTORY OF DIABETES
9997 = DID NOT TAKE EXAM 7
NOTE: See most recent "diabetes" file for more frequently used diabetes variable,
***Version 3: 05-07-2008
added 0992 as a valid code

MF523 LIFETIME HISTORY OF DIABETES: TREATMENT OF DIABETES, EXAM 7
0000 = NONE AT PRESENT
0001 = USES INSULIN
0002 = USES ORAL MEDICATION
0003 = BOTH INSULIN AND ORAL MEDICATIO
0004 = DIET ONLY
9999 = NOT REPORTED
1000 = NO HISTORY OF DIABETES
0992 = NO LIFETIME HISTORY OF DIABETIC TREATMENT
9997 = DID NOT TAKE EXAM 7
NOTE: See most recent "diabetes" file for more frequently used diabetes variable,
***Version 1: 08-22-2007
added 0992 as a valid code

MF524 LIFETIME HISTORY OF DIABETES: DIABETES IN PARENT, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN FAMILY HISTORY
9997 = DID NOT TAKE EXAM 7

MF525 LIFETIME HISTORY OF DIABETES: DIABETES IN SIBLING, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN FAMILY HISTORY
9997 = DID NOT TAKE EXAM 7

MF526 LIFETIME HISTORY OF DIABETES: DIABETES IN CHILD, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN FAMILY HISTORY
9997 = DID NOT TAKE EXAM 7

MF527 LIFETIME HISTORY OF DIABETES: DIABETES IN SPOUSE, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN FAMILY HISTORY
9997 = DID NOT TAKE EXAM 7

MF528 LIFETIME HISTORY OF DIABETES: DIABETES IN OTHER FAMILY MEMBER, EXAM 7

0000 = NO
0001 = YES
9999 = UNKNOWN FAMILY HISTORY
9997 = DID NOT TAKE EXAM 7

MF529 LIFETIME HISTORY OF THYROID DISEASE: THYROID SURGERY, EXAM 7

0992 = NO HISTORY OF THYROID SURGERY
1000 = NO HISTORY OF THYROID DISEASE
0000 = NO THYROID SURGERY
0001 = SURGERY ONCE AFTER EXAM 1, NOT BEFORE EXAM 1
0002 = SURGERY MORE THAN ONCE AFTER EXAM 1, BUT NOT BEFORE EXAM 1
0003 = SURGERY ONCE BEFORE EXAM 1, NOT AFTER EXAM 1
0004 = SURGERY MORE THAN ONCE BEFORE EXAM 1, NOT AFTER EXAM 1
0005 = SURGERY ONCE AFTER EXAM 1, ONCE BEFORE EXAM 1
0006 = SURGERY MORE THAN ONCE AFTER EXAM 1, ONCE BEFORE EXAM 1
0007 = SURGERY ONCE AFTER EXAM 1, MORE THAN ONCE BEFORE EXAM 1
0008 = SURGERY MORE THAN ONCE AFTER EXAM 1, MORE THAN ONCE BEFORE EXAM 1
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

***Version 1: 08-22-2007
added 0992 as a valid code

MF530 LIFETIME HISTORY OF THYROID DISEASE: PURPOSE OF SURGERY, EXAM 7

0992 = NO HISTORY OF THYROID SURGERY
1000 = NO HISTORY OF THYROID DISEASE
0000 = NO SURGERY
0001 = NODULE
0002 = HYPERTHYROIDISM
0003 = OTHER
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

***Version 1: 08-22-2007
added 0992 as a valid code

MF531 LIFETIME HISTORY OF THYROID DISEASE: OTHER THYROID DISEASE, EXAM 7

0992 = NO HISTORY OF OTHER THYROID DISEASE
1000 = NO HISTORY OF THYROID DISEASE
0000 = NONE
0001 = HYPERTHYROID, WITHOUT GOITER
0002 = HYPOTHYROID
0003 = GOITER, NOT HYPERTHYROID
0004 = CANCER
0005 = NODULE
0006 = OTHER OR UNKNOWN TYPE
0007 = HYPERTHYROID WITH GOITER

9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

***Version 1: 08-22-2007
added 0992 as a valid code

MF532 LIFETIME HISTORY OF THYROID DISEASE: CURRENT STATUS OF THYROID DISEASE, EXAM 7

0992 = NO HISTORY OF OTHER THYROID DISEASE
1000 = NO HISTORY OF THYROID DISEASE
0000 = NORMAL
0001 = HYPERTHYROID, ON MEDICATION
0002 = HYPERTHYROID, NOT ON MEDICATION
0003 = HYPOTHYROID, ON MEDICATION
0004 = HYPOTHYROID, NOT ON MEDICATION
0005 = EUTHYROID, BUT NOT ON MEDICATION
0006 = EUTHYROID, ON MEDICATION
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

***Version 1: 08-22-2007
added 0992 as a valid code

MF533 LIFETIME HISTORY OF MENOPAUSE: AGE AT WHICH MENSES CEASED, EXAM 7

0016-0058 KNOWN, IN YEARS
9999 = UNKNOWN AGE
1999 = UNKNOWN IF MENSES CEASED
2000 = MENSES NOT CEASED, WOMAN. MAN
9997 = DID NOT TAKE EXAM 7

MF533 deleted, use most recent "menopause" file

MF534 LIFETIME HISTORY OF MENOPAUSE: TYPE OF MENOPAUSE, EXAM 7

0001 = NATURAL
0002 = SURGICAL, OVARIES LEFT IN SITU
0003 = SURGICAL, ONE OVARY REMOVED
0004 = SURGICAL, BOTH OVARIES REMOVED
0005 = SURGICAL, OVARIAN STATUS UNKNOWN
0006 = RADIOLOGICAL
0007 = HORMONE (RX) THERAPY
9999 = UNKNOWN TYPE
1999 = UNKNOWN IF MENSES CEASED
2000 = MENSES NOT CEASED, WOMAN. MAN
9997 = DID NOT TAKE EXAM 7

MF534 deleted, use most recent "menopause" file

MF535 LIFETIME HISTORY OF MENOPAUSE: HORMONE THERAPY, EXAM 7

0000 = NONE, WOMAN. MAN
0001 = TAKEN LESS THAN ONE YEAR
0002 = TAKEN ONE YEAR OR MORE
0003 = TAKEN FOR AN UNKNOWN PERIOD
9999 = UNKNOWN WHETHER TAKEN OR NOT
9997 = DID NOT TAKE EXAM 7

MF536 LIFETIME HISTORY OF MENOPAUSE: PELVIC RADIATION THERAPY, EXAM 7

0000 = NONE, WOMAN. MAN
0001 = TAKEN
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF537 PRESENT HISTORY OF SMOKING: NUMBER OF CIGARETTES/DAY, EXAM 7

0000 = NONE, BUT SMOKES NOW
0001 = ONE;LESS THAN ONE PER DAY; OCCASIONAL
0002-0090 KNOWN
9999 = UNKNOWN OR INDETERMINABLE NUMBER
2000 = DOES NOT SMOKE
1999 = UNKNOWN WHETHER SMOKES
9997 = DID NOT TAKE EXAM 7

MF538 PRESENT HISTORY OF SMOKING: NUMBER OF CIGARS/DAY, EXAM 7

0000 = NONE, BUT SMOKES NOW
0001 = ONE, OR LESS THAN ONE PER DAY
0002-0007 KNOWN
0008 = EIGHT OR MORE
9999 = UNKNOWN
2000 = DOES NOT SMOKE
1999 = UNKNOWN WHETHER SMOKES
9997 = DID NOT TAKE EXAM 7

MF539 PRESENT HISTORY OF SMOKING: NUMBER OF PIPES/DAY, EXAM 7

0000 = NONE, BUT SMOKES NOW
0001 = ONE, OR LESS THAN ONE PER DAY
0002-0007 KNOWN
0008 = EIGHT OR MORE
9999 = UNKNOWN
2000 = DOES NOT SMOKE
1999 = UNKNOWN WHETHER SMOKES
9997 = DID NOT TAKE EXAM 7

MF540 PRESENT HISTORY OF SMOKING: USES CIGARETTE WITH FILTER, EXAM 7

0000 = NO, BUT SMOKES NOW
0001 = YES
0002 = PART OF THE TIME
9999 = UNKNOWN
2000 = DOES NOT SMOKE
1999 = UNKNOWN WHETHER SMOKES
9997 = DID NOT TAKE EXAM 7

MF541 PRESENT HISTORY OF SMOKING: INHALES CIGARETTES, EXAM 7

0000 = NO, BUT SMOKES NOW
0001 = YES
0002 = PART OF THE TIME
9999 = UNKNOWN
2000 = DOES NOT SMOKE

1999 = UNKNOWN WHETHER SMOKES
9997 = DID NOT TAKE EXAM 7

MF542 PRESENT HISTORY OF SMOKING: PORTION OF CIGARETTE SMOKED, EXAM 7
0000 = NONE, BUT SMOKES NOW
0001 = THREE-FOURTHS OR MORE
0002 = ONE-HALF TO THREE-FOURTHS
0003 = LESS THAN ONE-HALF
9999 = UNKNOWN PROPORTION
2000 = DOES NOT SMOKE
1999 = UNKNOWN WHETHER SMOKES
9997 = DID NOT TAKE EXAM 7

MF543 PRESENT ALCOHOL INTAKE: NUMBER OF HIGHBALLS OR COCKTAILS PER EXAM 7
0000 = NONE, BUT DRINKS NOW
0001 = ONE, OR LESS THAN ONE PER MONTH
0002-0097 KNOWN
0098 = NINETY-EIGHT OR MORE PER MONTH
9999 = UNKNOWN
2000 = DOES NOT DRINK
1999 = UNKNOWN WHETHER DRINKS
9997 = DID NOT TAKE EXAM 7

MF544 PRESENT ALCOHOL INTAKE:NUMBER OF 8-OUNCE UNITS OF BEER PER MO EXAM 7
0000 = NONE, BUT DRINKS NOW
0001 = ONE, OR LESS THAN ONE PER MONTH
0002-0900 KNOWN
9999 = UNKNOWN
2000 = DOES NOT DRINK
1999 = UNKNOWN WHETHER DRINKS
9997 = DID NOT TAKE EXAM 7

MF545 PRESENT ALCOHOL INTAKE:NUMBER OF 4-OUNCE UNITS OF WINE PER MO EXAM 7
0000 = NONE, BUT DRINKS NOW
0001 = ONE, OR LESS THAN ONE PER MONTH
0002-0097 KNOWN
0098 = NINETY-EIGHT OR MORE PER MONTH
9999 = UNKNOWN
2000 = DOES NOT DRINK
1999 = UNKNOWN WHETHER DRINKS
9997 = DID NOT TAKE EXAM 7

MF546 HISTORY OF EYES: HAS TROUBLE READING WITHOUT GLASSES, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF547 HISTORY OF EYES: AGE WHEN FIRST NOTICED READING BETTER WITH READING MATERIAL MOVED FARTHER AWAY, EXAM 7

0000 = DOES NOT READ BETTER WITH PAGE MOVED FARTHER AWAY
0005-0069 KNOWN, IN YEARS
9999 = UNKNOWN AGE
1999 = UNKNOWN WHETHER READS BETTER WITH READING MATERIAL MOVED FARTHER AWAY
9997 = DID NOT TAKE EXAM 7

MF548 CHEST EXAMINATION: INCREASED ANTEROPOSTERIOR DIAMETER, EXAM 7

0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF549 CHEST EXAMINATION: KYPHOSIS, EXAM 7

0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF550 CHEST EXAMINATION: DEPRESSED STERNUM, EXAM 7

0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF551 CHEST EXAMINATION: SCOLIOSIS, EXAM 7

0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF552 CHEST EXAMINATION: BREATH SOUNDS, EXAM 7

0000 = NORMAL
0001 = ABNORMAL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF553 CHEST EXAMINATION: RALES8 EXAM 7

0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF554 LEG EXAMINATION: ANKLE EDEMA, EXAM 7

0000 = NONE, EITHER SIDE
0001 = GRADE I, EITHER OR BOTH SIDES

0002 = GRADE II OR MORE, EITHER OR BOTH SIDES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF555 LEG EXAMINATION: VARICES, EXAM 7
0000 = NONE
0001 = GRADE I, EITHER OR BOTH SIDES
0002 = GRADE II OR MORE, EITHER OR BOTH SIDES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF556 EYE EXAMINATION: ARCUS SENILIS, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF557 EYE EXAMINATION: EXOPHTHALMOS, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF558 EYE EXAMINATION: XANTHELASMA, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF559 SKIN EXAMINATION: XANTHOMATA, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF560 THYROID EXAMINATION: SCAR PRESENT, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF561 THYROID EXAMINATION: NODULES, EXAM 7
0000 = NONE
0001 = SINGLE
0002 = MULTIPLE
9999 = UNKNOWN
9999 = DID NOT TAKE EXAM 7

MF562 THYROID EXAMINATION: DIFFUSE ENLARGEMENT, EXAM 7

0000 = NONE
0001 = SLIGHT
0002 = MEDIUM
0003 = MARKED
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF563 THYROID EXAMINATION: EVIDENCE OF TOXICITY, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF564 THYROID EXAMINATION: CERVICAL ADENOPATHY, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF565 EXAMINER'S OPINION: SIGNS OF RHEUMATOID ARTHRITIS, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF566 ECG: GENERAL IMPRESSION, EXAM 7
0000 = NORMAL
0001 = ABNORMAL DEFINITELY
0002 = ABNORMAL DOUBTFULLY
9999 = UNKNOWN (#6418)
9997 = DID NOT TAKE EXAM 7

MF567 ECG: MYOCARDIAL INFARCTION, EXAM 7
0000 = NONE EVER SEEN ON ECG TAKEN BY FRAMINGHAM HEART CLINIC
0001 = DEFINITE FOR THE FIRST TIME
0002 = DEFINITE EVIDENCE OF A NEW MI
0003 = OLD MI EVIDENCE STILL DEFINITE
0004 = DOUBTFUL FOR THE FIRST TIME
0005 = DOUBTFUL EVIDENCE OF A NEW MI
0006 = DOUBTFUL EVIDENCE OF AN OLD MI
0007 = NORMAL NOW, PREVIOUSLY DEFINITE MI
0008 = NORMAL NOW, PREVIOUSLY DOUBTFUL MI
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF568 ECG: CORONARY INSUFFICIENCY, EXAM 7
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN

9997 = DID NOT TAKE EXAM 7

MF569 ECG: LEFT VENTRICULAR HYPERTROPHY, EXAM 7
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF570 ECG: INTRAVENTRICULAR BLOCK, EXAM 7
0000 = NONE
0001 = LEFT BUNDLE BRANCH BLOCK, DEFINITE
0002 = LEFT BUNDLE BRANCH BLOCK, DOUBTFUL
0003 = RIGHT BUNDLE BRANCH BLOCK, DEFINITE
0004 = RIGHT BUNDLE BRANCH BLOCK, DOUBTFUL
0005 = LEFT BUNDLE BRANCH BLOCK, INCOMPLETE
0006 = RIGHT BUNDLE BRANCH BLOCK, INCOMPLETE
0007 = INDETERMINATE INTRAVENTRICULAR BLOCK, DEFINITE
0008 = INDETERMINATE INTRAVENTRICULAR BLOCK, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF571 ECG: ATRIOVENTRICULAR BLOCK, EXAM 7
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF572 ECG: NON-SPECIFIC T-WAVE ABNORMALITY, EXAM 7
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF573 ECG: ARRHYTHMIA, EXAM 7
0000 = NO
0001 = ATRIAL FIBRILLATION
0002 = OTHER ARRHYTHMIA
0003 = DOUBTFUL ARRHYTHMIA
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF574 ECG: PR INTERVAL LESS THAN 0.12 SECOND, EXAM 7
0000 = NO
0001 = YES
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF575 ECG: VENTRICULAR RATE, EXAM 7

0040-0220 KNOWN, BEATS PER MINUTE
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

MF576 DIAGNOSIS: HYPERTENSION, EXAM 7

0001 = HYPERTENSIVE, TREATED
0002 = HYPERTENSIVE, UNTREATED
0003 = BORDERLINE HYPERTENSION, TREATED
0004 = BORDERLINE HYPERTENSION, UNTREATED
0005 = NORMOTENSIVE, TREATED
0006 = NORMOTENSIVE, UNTREATED
9997 = DID NOT TAKE EXAM 7

MF576 deleted, changing definition over time

MF577 DIAGNOSIS: FUNCTIONAL CLASS, EXAM 7

0000 = NO DEFINITE HEART DISEASE
0001 = CLASS I
0002 = CLASS II
0003 = CLASS III
0004 = CLASS IV
9997 = DID NOT TAKE EXAM 7

MF578 DIAGNOSIS: CONGESTIVE HEART FAILURE, EXAM 7

0000 = NEVER PRESENT
0001 = DEFINITE FOR THE FIRST TIME
0002 = DEFINITE RECURRENCE DURING INTERIM
0003 = NO RECURRENCE, DEFINITE AT EARLIER EXAM(S)
0004 = POSSIBLE FOR THE FIRST TIME
0005 = POSSIBLE RECURRENCE, DEFINITE AT EARLIER EXAM(S)
0006 = POSSIBLE RECURRENCE, POSSIBLE AT EARLIER EXAM(S)
0007 = NO RECURRENCE, POSSIBLE AT EARLIER EXAM(S)
9997 = DID NOT TAKE EXAM 7

MF578 deleted, use most recent "SOE" file

MF579 PHYSICAL ACTIVITY INDEX, EXAM 4

0024-0083 KNOWN, INDEX DERIVED FROM HOURS OF ACTIVITY AND REST
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF580 AGE, EXAM 1 (BASED ON DAY-MONTH-YEAR OF BIRTH AND EXAM 1)

0000 = 29-34 YEARS
0001 = 35-39 YEARS
0002 = 40-44 YEARS
0003 = 45-49 YEARS
0004 = 50-54 YEARS
0005 = 55-59 YEARS
0006 = 60-62 YEARS

MF580 deleted, redundant, use most recent "basic" file

MF581 BLOOD ANALYSIS: SERUM CHOLESTEROL, EXAM 1 OR EXAM 2 IF VALUE AT EXAM 1 IS MISSING

0096-0534 KNOWN, IN MG/100 ML
9999 = UNKNOWN

MF582 WEIGHT AT AGE 25

0060-0279 KNOWN, IN POUNDS
9999 = UNKNOWN

MF583 PULSE RATE, EXAM 1

0030-0170 KNOWN, PER MINUTE

MF584 LUNG FUNCTION: VITAL CAPACITY, EXAM 1

0005-0060 KNOWN, IN DECILITERS
9999 = UNKNOWN

MF584 deleted, unreliable

MF585 EVENT (BASED ON SCHEDULE DATE OF EXAM): CORONARY HEART DISEASE (CHD)

0000 = NONE PRE-EXISTING AT EXAM 1 OR DEFINITE AT EXAM 2 TO 8
0001 = PRE-EXISTING AT EXAM 1
0002-0008 EXAM AT WHICH DEFINITE CHD IS FIRST DIAGNOSED, NO PRE-EXISTING CHD

MF585 deleted, redundant, use most recent "SOE" file

MF586 EVENT (BASED ON SCHEDULE DATE OF EXAM): CORONARY HEART DISEASE OTHER THAN ANGINA PECTORIS

0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE CHD OTHER THAN AP IS FIRST DIAGNOSED

MF586 deleted, redundant, use most recent "SOE" file

MF587 EVENT (BASED ON SCHEDULE DATE OF EXAM): ANGINA PECTORIS (AP) ONLY, WITHOUT OTHER EVIDENCE OF DEFINITE CHD AT EXAMS 1 TO 8

0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE AP IS FIRST DIAGNOSED

MF587 deleted, redundant, use most recent "SOE" file

MF588 EVENT (BASED ON SCHEDULE DATE OF EXAM): ANGINA PECTORIS BEFORE CORONARY INSUFFICIENCY (CI) AND MYOCARDIAL INFARCTION (MI)

0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE AP IS FIRST DIAGNOSED, WITH FIRST DEFINITE CI AND FIRST DEFINITE MI OCCURING AFTER THE AP OR NOT AT ALL BY EXAM 8

MF588 deleted, redundant, use most recent "SOE" file

MF589 EVENT (BASED ON SCHEDULE DATE OF EXAM): CORONARY INSUFFICIENCY BEFORE MYOCARDIAL INFARCATION

0000 =	NONE DEFINITE AT EXAMS 1 TO 8
0001-0008	EXAM AT WHICH DEFINITE CI IS FIRST DIAGNOSED, WITH FIRST DEFINITE MI OCCURRING AFTER THE CI OR NOT AT ALL BY EXAM 8

MF589 deleted, redundant, use most recent "SOE" file

MF590 EVENT (BASED ON SCHEDULE DATE OF EXAM): MYOCARDIAL INFARCTION

0000 =	NONE DEFINITE AT EXAMS 1 TO 8
0001-0008	EXAM AT WHICH DEFINITE MI IS FIRST DIAGNOSED

MF590 deleted, redundant, use most recent "SOE" file

MF591 EVENT (BASED ON SCHEDULE DATE OF EXAM): DEATH FROM CORONARY HEART DISEASE, SUDDEN

0000 =	NONE BY EXAM 8
0002-0008	EXAM AT WHICH SUDDEN DEATH FROM CHD IS DIAGNOSED

MF591 deleted, redundant, use most recent "SOE" file

MF592 EVENT (BASED ON SCHEDULE DATE OF EXAM): DEATH FROM CORONARY HEART DISEASE, NOT SUDDEN

0000 =	NONE BY EXAM 8
0002-0008	EXAM AT WHICH DEATH, NOT SUDDEN, FROM CHD IS DIAGNOSED

MF592 deleted, redundant, use most recent "SOE" file

MF593 EVENT (BASED ON SCHEDULE DATE OF EXAM): DEATH

0000 =	NONE BY EXAM 8
0002-0008	EXAM AT WHICH DEATH IS DIAGNOSED

MF593 deleted, redundant, use most recent "SOE" file

MF594 EVENT (BASED ON SCHEDULE DATE OF EXAM): CEREBROVASCULAR ACCIDENT (VA)

0000 =	NONE PRE-EXISTING AT EXAM 1
0001 =	PRE-EXISTING AT EXAM 1
0002-0008	EXAM AT WHICH DEFINITE CVA IS FIRST DIAGNOSED, NO PRE-EXISTING CVA

MF594 deleted, redundant, use most recent "SOE" file

MF595 EVENT (BASED ON SCHEDULE DATE OF EXAM): BRAIN INFARCTION (BI)

0000 =	NONE DEFINITE AT EXAMS 1 TO 8
0001-0008	EXAM AT WHICH DEFINITE BI IS FIRST DIAGNOSED

MF595 deleted, redundant, use most recent "SOE" file

MF596 EVENT (BASED ON SCHEDULE DATE OF EXAM): CEREBROVASCULAR ACCIDENT OTHER THAN BRAIN INFARCTION
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE CVA OTHER THAN BI IS FIRST DIAGNOSED
MF596 deleted, redundant, use most recent "SOE" file

MF597 EVENT (BASED ON DATE OF EXAM): ANGINA PECTORIS (AP)
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE AP IS FIRST DIAGNOSED
MF597 deleted, redundant, use most recent "SOE" file

MF598 EVENT (BASED ON DATE OF EXAM): CORONARY INSUFFICIENCY (CI)
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE CI IS FIRST DIAGNOSED
MF598 deleted, redundant, use most recent "SOE" file

MF599 EVENT (BASED ON DATE OF EXAM): MYOCARDIAL INFARCTION (MI) BY ELECTROCARDIOGRAM (ECG)
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE MI BY ECG IS FIRST DIAGNOSED
MF599 deleted, redundant, use most recent "SOE" file

MF600 EVENT (BASED ON DATE OF EXAM): MYOCARDIAL INFARCTION (MI) BY ECG AND HISTORY
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE MI BY ECG AND HISTORY IS FIRST DIAGNOSED
MF600 deleted, redundant, use most recent "SOE" file

MF601 EVENT (BASED ON DATE OF EXAM): MYOCARDIAL INFARCTION BY TRANSAMINASE
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE MI BY TRANSAMINASE IS FIRST DIAGNOSED
MF601 deleted, redundant, use most recent "SOE" file

MF602 EVENT (BASED ON DATE OF EXAM): MYOCARDIAL INFARCTION BY AUTOPSY
0000 = NONE BY EXAM 8
0002-0008 EXAM AT WHICH DEFINITE MI BY AUTOPSY IS FIRST DIAGNOSED
MF602 deleted, redundant, use most recent "SOE" file

MF603 EVENT (BASED ON DATE OF EXAM): CORONARY HEART DISEASE (CHD)
0000 = NONE PRE-EXISTING AT EXAM 1 OR DEFINITE AT EXAMS 2 TO 8
0001 = PRE-EXISTING AT EXAM 1

0002-0008 EXAM AT WHICH DEFINITE CHD IS FIRST DIAGNOSED, NO PRE-EXISTING CHD

MF603 deleted, redundant, use most recent "SOE" file

MF604 EVENT (BASED ON DATE OF EXAM): CORONARY HEART DISEASE OTHER THAN ANGINA PECTORIS

0000 = NONE DEFINITE AT EXAMS 1 TO 8

0001-0008 EXAM AT WHICH DEFINITE CHD OTHER THAN AP IS FIRST DIAGNOSED

MF604 deleted, redundant, use most recent "SOE" file

MF605 EVENT (BASED ON DATE OF EXAM): ANGINA PECTORIS ONLY, WITHOUT OTHER EVIDENCE OF DEFINITE CHD AT EXAMS 1 TO 8

0000 = NONE DEFINITE AT EXAMS 1 TO 8

0001-0008 EXAM AT WHICH DEFINITE AP IS FIRST DIAGNOSED

MF605 deleted, redundant, use most recent "SOE" file

MF606 EVENT (BASED ON DATE OF EXAM): ANGINA PECTORIS BEFORE CORONARY INSUFFICIENCY AND MYOCARDIAL INFARCARDIAL INFARCTION

0000 = NONE DEFINITE AT EXAMS 1 TO 8

0001-0008 EXAM AT WHICH DEFINITE AP IS FIRST DIAGNOSED, WITH FIRST DEFINITE CI AND FIRST DEFINITE MI OCCURRING AFTER THE AP OR NOT AT ALL BY EXAM 8

MF606 deleted, redundant, use most recent "SOE" file

MF607 EVENT (BASED ON DATE OF EXAM): CORONARY INSUFFICIENCY BEFORE MYOCARDIAL INFARCTION

0000 = NONE DEFINITE AT EXAMS 1 TO 8

0001-0008 EXAM AT WHICH DEFINITE CI IS FIRST DIAGNOSED, WITH FIRST DEFINITE MI OCCURRING AFTER THE CI OR NOT AT ALL BY EXAM 8

MF607 deleted, redundant, use most recent "SOE" file

MF608 EVENT (BASED ON DATE OF EXAM): MYOCARDIAL INFARCTION

0000 = NONE DEFINITE AT EXAMS 1 TO 8

0001-0008 EXAM AT WHICH DEFINITE MI IS FIRST DIAGNOSED

MF608 deleted, redundant, use most recent "SOE" file

MF609 EVENT (BASED ON DATE OF EXAM): DEATH FROM CORONARY HEART DISEASE, SUDDEN

0000 = NONE BY EXAM 8

0002-0008 EXAM AT WHICH DEATH, SUDDEN, FROM CHD IS DIAGNOSED

MF609 deleted, redundant, use most recent "SOE" file

MF610 EVENT (BASED ON DATE OF EXAM): DEATH FROM CORONARY HEART DISEASE, NOT SUDDEN

0000 = NONE BY EXAM 8
0002-0008 EXAM AT WHICH DEATH, NOT SUDDEN, FROM CHD IS DIAGNOSED

MF610 deleted, redundant, use most recent "SOE" file

MF611 EVENT (BASED ON DATE OF EXAM): DEATH
0000 = NONE BY EXAM 8
0002-0008 EXAM AT WHICH DEATH IS DIAGNOSED

MF611 deleted, redundant, use most recent "SOE" file

MF612 EVENT (BASED ON DATE OF EXAM): CEREBROVASCULAR ACCIDENT (CVA)
0000 = NONE PRE-EXISTING AT EXAM 1 OR DEFINITE AT EXAMS 2 TO 8
0001 = PRE-EXISTING AT EXAM 1
0002-0008 EXAM AT WHICH DEFINITE CVA IS FIRST DIAGNOSED, NO PRE-EXISTING CVA

MF612 deleted, redundant, use most recent "SOE" file

MF613 EVENT (BASED ON DATE OF EXAM): BRAIN INFARCTION (BI)
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE BI IS FIRST DIAGNOSED

MF613 deleted, redundant, use most recent "SOE" file

MF614 EVENT (BASED ON DATE OF EXAM): CEREBROVASCULAR ACCIDENT OTHER THAN BRAIN INFARCTION
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE CVA OTHER THAN BI IS FIRST DIAGNOSED

MF614 deleted, redundant, use most recent "SOE" file

MF615 EVENT (BASED ON DATE OF EXAM): INTERMITTENT CLAUDICATION (IC)
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE IC IS FIRST DIAGNOSED

MF615 deleted, redundant, use most recent "SOE" file

MF616 EVENT (BASED ON DATE OF EXAM): CONGESTIVE HEART FAILURE (CHF)
0000 = NONE DEFINITE AT EXAMS 1 TO 8
0001-0008 EXAM AT WHICH DEFINITE CHF IS FIRST DIAGNOSED

MF616 deleted, redundant, use most recent "SOE" file

MF617 EVALUATION OF CHD STATUS, EXAM 1-2
0000 = ALIVE AT EXAM 2, WITH NO OCCURRENCE OF DEFINITE CHD AFTER EXAM 1
0001-0009 ALIVE AT EXAM 2, WITH SOME OCCURRENCE (S) OF DEFINITE CHD AFTER EXAM 1 SCORED AS FOLLOWS:
1 - AP, FIRST OCCURRENCE

2 - CI, FIRST OCCURRENCE
4 - MI UNRECOGNIZED
8 - MI RECOGNIZED

0040 = DEAD AT EXAM 2, FROM CHD SUDDEN
0041 = DEAD AT EXAM 2, FROM CHD NOT SUDDEN
0042 = DEAD AT EXAM 2, FROM CVA
0043 = DEAD AT EXAM 2, FROM CARDIOVASCULAR DISEASE OTHER THAN CHD AND CVA
0044 = DEAD AT EXAM 2, FROM CANCER
0045 = DEAD AT EXAM 2, FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE AND CANCER

MF617 deleted, redundant, use most recent "SOE" file

MF618 EVALUATION OF CHD STATUS, EXAM 1-3

0000 = ALIVE AT EXAM 3, WITH NO OCCURRENCE OF DEFINITE CHD AFTER EXAM 1

0001-0016 ALIVE AT EXAM 3, WITH SOME OCCURRENCE(S) OF DEFINITE CHD AFTER EXAM 1 SCORED AS FOLLOWS:
1 - AP, FIRST OCCURRENCE
2 - CI, FIRST OCCURRENCE
4 - MI UNRECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, SECOND OCCURRENCE

0040 = DEAD BY EXAM 3, FROM CHD SUDDEN
0041 = DEAD BY EXAM 3, FROM CHD NOT SUDDEN
0042 = DEAD BY EXAM 3, FROM CVA
0043 = DEAD BY EXAM 3, FROM CARDIOVASCULAR DISEASE OTHER THAN CHD AND CVA
0044 = DEAD BY EXAM 3, FROM CANCER
0045 = DEAD BY EXAM 3, FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE AND CANCER

MF618 deleted, redundant, use most recent "SOE" file

MF619 EVALUATION OF CHD STATUS, EXAM 1-4

0000 = ALIVE AT EXAM 4, WITH NO OCCURRENCE OF DEFINITE CHD AFTER EXAM 1

0001-0016 ALIVE AT EXAM 4, WITH SOME OCCURRENCE(S) OF DEFINITE CHD AFTER EXAM 1 SCORED AS FOLLOWS:
1 - AP, FIRST OCCURRENCE
2 - CI, FIRST OCCURRENCE
4 - MI UNRECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, SECOND OCCURRENCE

0040 = DEAD BY EXAM 4, FROM CHD SUDDEN
0041 = DEAD BY EXAM 4, FROM CHD NOT SUDDEN
0042 = DEAD BY EXAM 4, FROM CVA
0043 = DEAD BY EXAM 4, FROM CARDIOVASCULAR DISEASE OTHER THAN CHD AND CVA
0044 = DEAD BY EXAM 4, FROM CANCER
0045 = DEAD BY EXAM 4, FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE AND CANCER

MF619 deleted, redundant, use most recent "SOE" file

MF620 EVALUATION OF CHD STATUS, EXAM 1-5

0000 = ALIVE AT EXAM 5, WITH NO OCCURRENCE OF DEFINITE CHD AFTER EXAM 1

0001-0017 ALIVE AT EXAM 5, WITH SOME OCCURRENCE(S) OF DEFINITE CHD AFTER EXAM 1 SCORED AS FOLLOWS:

1 - AP, FIRST OCCURRENCE
2 - CI, FIRST OCCURRENCE
4 - MI UNRECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, SECOND OCCURRENCE

0040 = DEAD BY EXAM 5, FROM CHD SUDDEN

0041 = DEAD BY EXAM 5, FROM CHD NOT SUDDEN

0042 = DEAD BY EXAM 5, FROM CVA

0043 = DEAD BY EXAM 5, FROM CARDIOVASCULAR DISEASE OTHER THAN CHD AND CVA

0044 = DEAD BY EXAM 5, FROM CANCER

0045 = DEAD BY EXAM 5, FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE AND CANCER

MF620 deleted, redundant, use most recent "SOE" file

MF621 EVALUATION OF CHD STATUS, EXAM 1-6

0000 = ALIVE AT EXAM 6, WITH NO OCCURRENCE OF DEFINITE CHD AFTER EXAM 1

0001-0019 ALIVE AT EXAM 6, WITH SOME OCCURRENCE(S) OF DEFINITE CHD AFTER EXAM 1 SCORED AS FOLLOWS:

1 - AP, FIRST OCCURRENCE
2 - CI, FIRST OCCURRENCE
4 - MI UNRECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, SECOND OCCURRENCE

0040 = DEAD BY EXAM 6, FROM CHD SUDDEN

0041 = DEAD BY EXAM 6, FROM CHD NOT SUDDEN

0042 = DEAD BY EXAM 6, FROM CVA

0043 = DEAD BY EXAM 6, FROM CARDIOVASCULAR DISEASE OTHER THAN CHD AND CVA

0044 = DEAD BY EXAM 6, FROM CANCER

0045 = DEAD BY EXAM 6, FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE AND CANCER

MF621 deleted, redundant, use most recent "SOE" file

MF622 EVALUATION OF CHD STATUS, EXAM 1-7

0000 = ALIVE AT EXAM 7, WITH NO OCCURRENCE OF DEFINITE CHD AFTER EXAM 1

0001-0019 ALIVE AT EXAM 7, WITH SOME OCCURRENCE(S) OF DEFINITE CHD AFTER EXAM 1 SCORED AS FOLLOWS:

1 - AP, FIRST OCCURRENCE
2 - CI, FIRST OCCURRENCE
4 - MI UNRECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, SECOND OCCURRENCE

0040 = DEAD BY EXAM 7, FROM CHD SUDDEN

0041 = DEAD BY EXAM 7, FROM CHD NOT SUDDEN
0042 = DEAD BY EXAM 7, FROM CVA
0043 = DEAD BY EXAM 7, FROM CARDIOVASCULAR DISEASE OTHER THAN CHD AND CVA
0044 = DEAD BY EXAM 7, FROM CANCER
0045 = DEAD BY EXAM 7, FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE AND CANCER

MF622 deleted, redundant, use most recent "SOE" file

MF623 EVALUATION OF CHD STATUS, EXAM 1-8

0000 = ALIVE AT EXAM 8, WITH NO OCCURRENCE OF DEFINITE CHD AFTER EXAM 1

0001-0021 ALIVE AT EXAM 8, WITH SOME OCCURRENCE(S) OF DEFINITE CHD AFTER EXAM 1 SCORED AS FOLLOWS:
1 - AP, FIRST OCCURRENCE
2 - CI, FIRST OCCURRENCE
4 - MI UNRECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, FIRST OCCURRENCE
8 - MI RECOGNIZED, SECOND OCCURRENCE

0040 = DEAD BY EXAM 8, FROM CHD SUDDEN
0041 = DEAD BY EXAM 8, FROM CHD NOT SUDDEN
0042 = DEAD BY EXAM 8, FROM CVA
0043 = DEAD BY EXAM 8, FROM CARDIOVASCULAR DISEASE OTHER THAN CHD AND CVA
0044 = DEAD BY EXAM 8, FROM CANCER
0045 = DEAD BY EXAM 8, FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE AND CANCER

MF623 deleted, redundant, use most recent "SOE" file

MF624 CORONARY INSUFFICIENCY

0000 = NO OCCURRENCE AFTER EXAM 1 OF DEFINITE CI BY EXAM 8

0001-0004 NUMBER OF OCCURRENCES AFTER EXAM 1 OF DEFINITE CI BY EXAM 8

MF624 deleted, redundant, use most recent "SOE" file

MF625 MYOCARDIAL INFARCTION UNRECOGNIZED

0000 = NO OCCURRENCE AFTER EXAM 1 OF DEFINITE MI UNRECOGNIZED BY EXAM 8

0001-0002 NUMBER OF OCCURRENCES AFTER EXAM 1 OF DEFINITE MI UNRECOGNIZED BY EXAM 8

MF625 deleted, redundant, use most recent "SOE" file

MF626 EVALUATION OF CHD STATUS, PERIOD FROM LAST EXAM ALIVE TO DEATH

0000 = NOT DEAD BY EXAM 8;
OR NO OCCURRENCE OF DEFINITE CHD IN PERIOD;
OR OCCURRENCE IN PERIOD OF SOME MANIFESTATION OF DEFINITE CHD (AP, CI, MI UNRECOGNIZED) WHICH HAD OCCURRED BEFORE PERIOD

0001-0024 DEAD BY EXAM 8, WITH SOME OCCURRENCE(S) OF DEFINITE CHD IN PERIOD SCORED

AS FOLLOWS:
1 - AP, FIRST OCCURRENCE SINCE EXAM 1
2 - CI, FIRST OCCURRENCE SINCE EXAM 1
4 - MI UNRECOGNIZED, FIRST OCCURRENCE SINCE EXAM 1
8 - MI RECOGNIZED, FIRST OCCURRENCE SINCE EXAM 1
8 - MI RECOGNIZED, SECOND OCCURRENCE SINCE EXAM 1
8 - MI RECOGNIZED, THIRD OCCURRENCE SINCE EXAM 1
8 - MI RECOGNIZED, FOURTH OCCURRENCE SINCE EXAM 1

MF626 deleted, redundant, use most recent "SOE" file

MF627 SCHEDULE DATE, EXAM 1
0009-0054 NUMBER OF MONTHS AFTER DECEMBER 1947
MF627 deleted, redundant, use most recent "basic" file
MF627 deleted to preserve confidentiality

MF628 DATE OF EXAMINATION, EXAM 1
0009-0064 NUMBER OF MONTHS AFTER DECEMBER 1947
MF628 deleted, redundant, use most recent "basic" file
MF628 deleted to preserve confidentiality

MF629 EXAMINATION STATUS, EXAM 2
0032-0089 EXAMINED, NUMBER OF MONTHS AFTER DECEMBER 1947
1003 = NOT EXAMINED, MOVED, DID NOT TAKE LATER EXAM
1004 = NOT EXAMINED, REFUSED, DID NOT TAKE LATER EXAM
1005 = NOT EXAMINED, MOVED, TOOK LATER EXAM
1006 = NOT EXAMINED, REFUSED, TOOK LATER EXAM
1010 = NOT EXAMINED, DEAD
MF629 deleted, redundant, use most recent "basic" file
MF629 deleted to preserve confidentiality

MF630 EXAMINATION STATUS, EXAM 3
0049-0107 EXAMINED, NUMBER OF MONTHS AFTER DECEMBER 1947
1002 = NOT EXAMINED, DEAD AT EXAM 2
1003 = NOT EXAMINED, MOVED, DID NOT TAKE LATER EXAM
1004 = NOT EXAMINED, REFUSED, DID NOT TAKE LATER EXAM
1005 = NOT EXAMINED, MOVED, TOOK LATER EXAM
1006 = NOT EXAMINED, REFUSED, TOOK LATER EXAM
1007 = NOT EXAMINED, REFUSED AT EXAM 2
1008 = NOT EXAMINED, DEAD AT EXAM 3, MOVED AT EXAM 2
1009 = NOT EXAMINED, DEAD AT EXAM 3, REFUSED AT EXAM 2
1010 = NOT EXAMINED, DEAD AT EXAM 3, TOOK EXAM 2
1011 = NOT EXAMINED, MOVED AT EXAM 2

****Version 1 08-15-07*
MF630 deleted - redundant, use most recent basic file
MF630 deleted - to preserve confidentiality

MF631 EXAMINATION STATUS, EXAM 4

0073-0127 EXAMINED, NUMBER OF MONTHS AFTER DECEMBER 1947
1002 = NOT EXAMINED, DEAD AT EARLIER EXAM
1003 = NOT EXAMINED, MOVED, DID NOT TAKE LATER EXAM
1004 = NOT EXAMINED, REFUSED, DID NOT TAKE LATER EXAM
1005 = NOT EXAMINED, MOVED, TOOK LATER EXAM
1006 = NOT EXAMINED, REFUSED, TOOK LATER EXAM
1007 = NOT EXAMINED, REFUSED AT EARLIER EXAM
1008 = NOT EXAMINED, DEAD AT EXAM 4, MOVED AT EARLIER EXAM
1009 = NOT EXAMINED, DEAD AT EXAM 4, REFUSED AT EARLIER EXAM
1010 = NOT EXAMINED, DEAD AT EXAM 4, TOOK EXAM 3
1011 = NOT EXAMINED, MOVED AT EARLIER EXAM

MF631 deleted, redundant, use most recent "basic" file
MF631 deleted to preserve confidentiality

MF632 EXAMINATION STATUS, EXAM 5
0101-0155 EXAMINED, NUMBER OF MONTHS AFTER DECEMBER 1947
1002 = NOT EXAMINED, DEAD AT EARLIER EXAM
1003 = NOT EXAMINED, MOVED,DID NOT TAKE LATER EXAM
1004 = NOT EXAMINED, REFUSED, DID NOT TAKE LATER EXAM
1005 = NOT EXAMINED, MOVED, TOOK LATER EXAM
1006 = NOT EXAMINED, REFUSED, TOOK LATER EXAM
1007 = NOT EXAMINED, REFUSED AT EARLIER EXAM
1008 = NOT EXAMINED, DEAD AT EXAM 5, MOVED AT EARLIER EXAM
1009 = NOT EXAMINED, DEAD AT EXAM 5, REFUSED AT EARLIER EXAM
1010 = NOT EXAMINED, DEAD AT EXAM 5, TOOK EXAM 4
1011 = NOT EXAMINED, MOVED AT EARLIER EXAM

MF632 deleted, redundant, use most recent "basic" file
MF632 deleted to preserve confidentiality

MF633 EXAMINATION STATUS, EXAM 6
0126-0182 EXAMINED, NUMBER OF MONTHS AFTER DECEMBER 1947
1002 = NOT EXAMINED, DEAD AT EARLIER EXAM
1003 = NOT EXAMINED, MOVED, DID NOT TAKE LATER EXAM
1004 = NOT EXAMINED, REFUSED, DID NOT TAKE LATER EXAM
1005 = NOT EXAMINED, MOVED, TOOK LATER EXAM
1006 = NOT EXAMINED, REFUSED, TOOK LATER EXAM
1007 = NOT EXAMINED, REFUSED AT EARLIER EXAM
1008 = NOT EXAMINED, DEAD AT EXAM 6, MOVED AT EARLIER EXAM
1009 = NOT EXAMINED, DEAD AT EXAM 6, REFUSED AT EARLIER EXAM
1010 = NOT EXAMINED, DEAD AT EXAM 6, TOOK EXAM 5
1011 = NOT EXAMINED, MOVED AT EARLIER EXAM

MF633 deleted, redundant, use most recent "basic" file
MF633 deleted to preserve confidentiality

MF634 EXAMINATION STATUS, EXAM 7
0147-0202 EXAMINED, NUMBER OF MONTHS AFTER DECEMBER 1947
1002 = NOT EXAMINED, DEAD AT EARLIER EXAM
1003 = NOT EXAMINED, MOVED, DID NOT TAKE LATER EXAM
1004 = NOT EXAMINED, REFUSED, DID NOT TAKE LATER EXAM

1005 = NOT EXAMINED, MOVED, TOOK LATER EXAM
1006 = NOT EXAMINED, REFUSED, TOOK LATER EXAM
1007 = NOT EXAMINED, REFUSED AT EARLIER EXAM
1008 = NOT EXAMINED, DEAD AT EXAM 7, MOVED AT EARLIER EXAM
1009 = NOT EXAMINED, DEAD AT EXAM 7, REFUSED AT EARLIER EXAM
1010 = NOT EXAMINED, DEAD AT EXAM 7, TOOK EXAM 6
1011 = NOT EXAMINED, MOVED AT EARLIER EXAM

MF634 deleted, redundant, use most recent "basic" file
MF634 deleted to preserve confidentiality

MF635 EXAMINATION STATUS, EXAM 8
0173-0228 EXAMINED, NUMBER OF MONTHS AFTER DECEMBER 1947
1002 = NOT EXAMINED, DEAD AT EARLIER EXAM
1003 = NOT EXAMINED, MOVED, DID NOT TAKE LATER EXAM
1004 = NOT EXAMINED, REFUSED, DID NOT TAKE LATER EXAM
1005 = NOT EXAMINED, MOVED, TOOK LATER EXAM
1006 = NOT EXAMINED, REFUSED, TOOK LATER EXAM
1007 = NOT EXAMINED, REFUSED AT EARLIER EXAM
1008 = NOT EXAMINED, DEAD AT EXAM 8, MOVED AT EARLIER EXAM
1009 = NOT EXAMINED, DEAD AT EXAM 8, REFUSED AT EARLIER EXAM
1010 = NOT EXAMINED, DEAD AT EXAM 8, TOOK EXAM 7
1011 = NOT EXAMINED, MOVED AT EARLIER EXAM
9999 = NOT EXAMINED, APPOINTMENT FOR EXAM 8 PENDING OR NOT YET DUE AS OF OCTOBER 1966

MF635 deleted, redundant, use most recent "basic" file
MF635 deleted to preserve confidentiality

MF636 EXAMINATION STATUS, EXAM 9
0196-0228 EXAMINED, NUMBER OF MONTHS AFTER DECEMBER 1947
1002 = NOT EXAMINED, DEAD AT EARLIER EXAM
1003 = NOT EXAMINED, MOVED, DID NOT TAKE LATER EXAM
1004 = NOT EXAMINED, REFUSED, DID NOT TAKE LATER EXAM
1005 = NOT EXAMINED, MOVED, TOOK LATER EXAM
1006 = NOT EXAMINED, REFUSED, TOOK LATER EXAM
1007 = NOT EXAMINED, REFUSED AT EARLIER EXAM
1008 = NOT EXAMINED, DEAD AT EXAM 9, MOVED AT EARLIER EXAM
1009 = NOT EXAMINED, DEAD AT EXAM 9, REFUSED AT EARLIER EXAM
1010 = NOT EXAMINED, DEAD AT EXAM 9, TOOK EXAM 8
1011 = NOT EXAMINED, MOVED AT EARLIER EXAM
9999 = NOT EXAMINED, APPOINTMENT FOR EXAM 9 PENDING OR NOT YET DUE AS OF OCTOBER 1966

MF636 deleted, redundant, use most recent "basic" file
MF636 deleted to preserve confidentiality

MF637 EXAMINATION STATUS, EXAM 10
0221-0228 EXAMINED, NUMBER OF MONTHS AFTER DECEMBER 1947
1002 = NOT EXAMINED, DEAD AT EARLIER EXAM
1003 = NOT EXAMINED, MOVED
1004 = NOT EXAMINED, REFUSED

1007 = NOT EXAMINED, REFUSED AT EARLIER EXAM
1008 = NOT EXAMINED, DEAD AT EXAM 10, MOVED AT EARLIER EXAM
1009 = NOT EXAMINED, DEAD AT EXAM 10, REFUSED AT EARLIER EXAM
1010 = NOT EXAMINED, DEAD AT EXAM 10, TOOK EXAM 9
1011 = NOT EXAMINED, MOVED AT EARLIER EXAM
9999 = NOT EXAMINED, APPOINTMENT FOR EXAM 10 PENDING OR NOT YET DUE AS OF OCTOBER 1966

MF637 deleted, redundant, use most recent "basic" file
MF637 deleted to preserve confidentiality

MF638 AGE ON DECEMBER 1947
0315-0726 NUMBER OF MONTHS AFTER BIRTH DATE
MF638 deleted, redundant, use most recent "basic" file
MF638 deleted to preserve confidentiality

MF639 AGE ON SCHEDULE DATE, EXAM 1
0348-0753 NUMBER OF MONTHS AFTER BIRTH DATE
MF639 deleted, redundant, use most recent "basic" file
MF639 deleted to preserve confidentiality

MF640 AGE AT EXAM 1
0347-0752 NUMBER OF MONTHS AFTER BIRTH DATE
MF640 deleted, redundant, use most recent "basic" file
MF640 deleted to preserve confidentiality

MF641 AGE AT EXAM 2
0374-0780 NUMBER OF MONTHS AFTER BIRTH DATE
MF641 deleted, redundant, use most recent "basic" file
MF641 deleted to preserve confidentiality

MF642 AGE AT EXAM 3
0396-0810 NUMBER OF MONTHS AFTER BIRTH DATE
MF642 deleted, redundant, use most recent "basic" file
MF642 deleted to preserve confidentiality

MF643 AGE AT EXAM 4
0420-0828 NUMBER OF MONTHS AFTER BIRTH DATE
MF643 deleted, redundant, use most recent "basic" file
MF643 deleted to preserve confidentiality

MF644 AGE AT EXAM 5
0444-0849 NUMBER OF MONTHS AFTER BIRTH DATE
MF644 deleted, redundant, use most recent "basic" file
MF644 deleted to preserve confidentiality

MF645 AGE AT EXAM 6
0468-0873 NUMBER OF MONTHS AFTER BIRTH DATE
MF645 deleted, redundant, use most recent "basic" file
MF645 deleted to preserve confidentiality

MF646 AGE AT EXAM 7
0492-0897 NUMBER OF MONTHS AFTER BIRTH DATE
MF646 deleted, redundant, use most recent "basic" file
MF646 deleted to preserve confidentiality

NOTE: AGE AT EXAM,VARIABLES MF640 TO MF653, IS THE DIFFERENCE BETWEEN DATE OF EXAM AND DATE OF BIRTH, BOTH DATES EXPRESSED IN MONTH AND YEAR (NOT DAY).
IF THE SUBJECT (WHETHER ALIVE OR DEAD) DID NOT TAKE THE EXAM, HIS AGE AT EXAM IS THE DIFFERENCE BETWEEN SCHEDULE DATE FOR THAT EXAM AND DATE OF BIRTH.

Version 3: 05-07-2008 changed the Dr's name to XXXXXXX
Version 4 10-01-2008 removed the note referring to Dr XXXXXX. This note was referencing tape numbers that are no longer in this coding manual.
Changed "TAPE VARIABLES W640 TO W653"
to "VARIABLES MF640 TO MF653"

MF647 AGE AT EXAM 1
0000 = 347-419 MONTHS; 28-34 YEARS
0001 = 420-479 MONTHS; 35-39 YEARS
0002 = 480-539 MONTHS; 40-44 YEARS
0003 = 540-599 MONTHS; 45-49 YEARS
0004 = 600-659 MONTHS; 50-54 YEARS
0005 = 660-719 MONTHS; 55-59 YEARS
0006 = 720-752 MONTHS; 60-62 YEARS
MF647 deleted, redundant, use most recent "basic" file
MF647 deleted to preserve confidentiality

MF648 AGE AT EXAM 2
0000 = 374-419 MONTHS; 31-34 YEARS
0001 = 420-479 MONTHS; 35-39 YEARS
0002 = 480-539 MONTHS; 40-44 YEARS
0003 = 540-599 MONTHS; 45-49 YEARS
0004 = 600-659 MONTHS; 50-54 YEARS
0005 = 660-719 MONTHS; 55-59 YEARS
0006 = 720-779 MONTHS; 60-64 YEARS
0007 = 780 MONTHS; 65 YEARS
MF648 deleted, redundant, use most recent "basic" file
MF648 deleted to preserve confidentiality

MF649 AGE AT EXAM 3
0000 = 396-419 MONTHS; 33-34 YEARS
0001 = 420-479 MONTHS; 35-39 YEARS
0002 = 480-539 MONTHS; 40-44 YEARS
0003 = 540-599 MONTHS; 45-49 YEARS
0004 = 600-659 MONTHS; 50-54 YEARS
0005 = 660-719 MONTHS; 55-59 YEARS
0006 = 720-779 MONTHS; 60-64 YEARS
0007 = 780-810 MONTHS; 65-67 YEARS
MF649 deleted, redundant, use most recent "basic" file
MF649 deleted to preserve confidentiality

MF650 AGE AT EXAM 4

0001 = 420-479 MONTHS; 35-39 YEARS
0002 = 480-539 MONTHS; 40-44 YEARS
0003 = 540-599 MONTHS; 45-49 YEARS
0004 = 600-659 MONTHS; 50-54 YEARS
0005 = 660-719 MONTHS; 55-59 YEARS
0006 = 720-779 MONTHS; 60-64 YEARS
0007 = 780-828 MONTHS; 65-69 YEARS

MF650 deleted, redundant, use most recent "basic" file
MF650 deleted to preserve confidentiality

MF651 AGE AT EXAM 5

0001 = 444-479 MONTHS; 37-39 YEARS
0002 = 480-539 MONTHS; 40-44 YEARS
0003 = 540-599 MONTHS; 45-49 YEARS
0004 = 600-659 MONTHS; 50-54 YEARS
0005 = 660-719 MONTHS; 55-59 YEARS
0006 = 720-779 MONTHS; 60-64 YEARS
0007 = 780-839 MONTHS; 65-69 YEARS
0008 = 840-849 MONTHS; 70 YEARS

MF651 deleted, redundant, use most recent "basic" file
MF651 deleted to preserve confidentiality

MF652 AGE AT EXAM 6

0001 = 468-479 MONTHS; 39 YEARS
0002 = 480-539 MONTHS; 40-44 YEARS
0003 = 540-599 MONTHS; 45-49 YEARS
0004 = 600-659 MONTHS; 50-54 YEARS
0005 = 660-719 MONTHS; 55-59 YEARS
0006 = 720-779 MONTHS; 60-64 YEARS
0007 = 780-839 MONTHS; 65-69 YEARS
0008 = 840-873 MONTHS; 70-72 YEARS

MF652 deleted, redundant, use most recent "basic" file
MF652 deleted to preserve confidentiality

MF653 AGE AT EXAM 7

0002 = 492-539 MONTHS; 41-44 YEARS
0003 = 540-599 MONTHS; 45-49 YEARS
0004 = 600-659 MONTHS; 50-54 YEARS
0005 = 660-719 MONTHS; 55-59 YEARS
0006 = 720-779 MONTHS; 60-64 YEARS
0007 = 780-839 MONTHS; 65-69 YEARS
0008 = 840-897 MONTHS; 70-74 YEARS

MF653 deleted, redundant, use most recent "basic" file
MF653 deleted to preserve confidentiality

MF654 X-RAY: (BEFORE) GENERALIZED CARDIAC ENLARGEMENT, EXAM 2

0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

MF655 X-RAY: (BEFORE) GENERALIZED CARDIAC ENLARGEMENT, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF656 X-RAY: (BEFORE) GENERALIZED CARDIAC ENLARGEMENT, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF657 X-RAY: (BEFORE) LEFT VENTRICULAR HYPERTROPHY, EXAM 2
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 2

NOTE: "BEFORE" MEANS THE INTERPRETATION OF THE X-RAY FILM BEFORE THE CLINICAL DATA ARE GIVEN TO THE INTERPRETER.

MF658 X-RAY: (BEFORE) LEFT VENTRICULAR HYPERTROPHY, EXAM 3
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 3

MF659 X-RAY: (BEFORE) LEFT VENTRICULAR HYPERTROPHY, EXAM 4
0000 = NO
0001 = YES, DEFINITE
0002 = YES, DOUBTFUL
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 4

MF660 X-RAY: HEART ENLARGEMENT, EXAM 1
0000 = NO GCE OR LVH
0001 = YES, DEFINITE GCE WITH OR WITHOUT LVH
0002 = YES, DEFINITE LVH WITHOUT DEFINITE GCE
0003 = YES, DOUBTFUL GCE OR LVH, NEITHER DEFINITE
9999 = UNKNOWN FOR BOTH GCE AND LVH

MF661 X-RAY: (BEFORE) HEART ENLARGEMENT, EXAM 2
0000 = NO GCE OR LVH
0001 = YES, DEFINITE GCE WITH OR WITHOUT LVH
0002 = YES, DEFINITE LVH WITHOUT DEFINITE GCE

0003 = YES, DOUBTFUL GCE OR LVH, NEITHER DEFINITE
9999 = UNKNOWN FOR BOTH GCE AND LVH
9997 = DID NOT TAKE EXAM 2

MF662 X-RAY: (BEFORE) HEART ENLARGEMENT, EXAM 3
0000 = NO GCE OR LVH
0001 = YES, DEFINITE GCE WITH OR WITHOUT LVH
0002 = YES, DEFINITE LVH WITHOUT DEFINITE GCE
0003 = YES, DOUBTFUL GCE OR LVH, NEITHER DEFINITE
9999 = UNKNOWN FOR BOTH GCE AND LVH
9997 = DID NOT TAKE EXAM 3

MF663 X-RAY: (BEFORE) HEART ENLARGEMENT, EXAM 4
0000 = NO GCE OR LVH
0001 = YES, DEFINITE GCE WITH OR WITHOUT LVH
0002 = YES, DEFINITE LVH WITHOUT DEFINITE GCE
0003 = YES, DOUBTFUL GCE OR LVH, NEITHER DEFINITE
9999 = UNKNOWN FOR BOTH GCE AND LVH
9997 = DID NOT TAKE EXAM 4

MF664 X-RAY: (BEFORE) HEART ENLARGEMENT, EXAM 5
0000 = NO GCE OR LVH
0001 = YES, DEFINITE GCE WITH OR WITHOUT LVH
0002 = YES, DEFINITE LVH WITHOUT DEFINITE GCE
0003 = YES, DOUBTFUL GCE OR LVH, NEITHER DEFINITE
9999 = UNKNOWN FOR BOTH GCE AND LVH
9997 = DID NOT TAKE EXAM 5

MF665 X-RAY: (BEFORE) HEART ENLARGEMENT, EXAM 6
0000 = NO GCE OR LVH
0001 = YES, DEFINITE GCE WITH OR WITHOUT LVH
0002 = YES, DEFINITE LVH WITHOUT DEFINITE GCE
0003 = YES, DOUBTFUL GCE OR LVH, NEITHER DEFINITE
9999 = UNKNOWN FOR BOTH GCE AND LVH
9997 = DID NOT TAKE EXAM 6

MF666 X-RAY: (BEFORE) HEART ENLARGEMENT, EXAM 7
0000 = NO GCE OR LVH
0001 = YES, DEFINITE GCE WITH OR WITHOUT LVH
0002 = YES, DEFINITE LVH WITHOUT DEFINITE GCE
0003 = YES, DOUBTFUL GCE OR LVH, NEITHER DEFINITE
9999 = UNKNOWN FOR BOTH GCE AND LVH
9997 = DID NOT TAKE EXAM 7

MF667 ALCOHOL CONSUMED, EXAM 7
0000 = DOES NOT DRINK
0001 = ONE OUNCE PER MONTH OR LESS, BUT NOT NONE
0002-457 KNOWN, IN OUNCES PER MONTH
9999 = UNKNOWN
9997 = DID NOT TAKE EXAM 7

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