

FRAMINGHAM HEART STUDY
(LCA1MGH.CODING.MANUAL.EXAM13.SEPT88)
EXAM 13
(EX0_13S)

TAPE #S
013561 LABEL= 2 /*ACCESS LFJ1JCC
026913 LABEL= 2 /*ACCESS LFJ1JCC

DSN=LFJ1JCC.SAS.EXAM13

SAS NAME: EX0_13S

SAS VARIABLE NAMES: ID, FF2 - FF283

PROGRAM:A. LFJ1JCC.CREATE.EXAM13.SAS.MERGE.OCT82
B. LFJ1JCC.CREATE.UPDATE.DATA.TO.SAS.OCT82
C. LFJ1JCC.CREATE.UPDATED.EXAM13.MSS
D. LFJ1JCC.RENAME.EXAM13.MSS.NOV82

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CODING MANUAL
FRAMINGHAM STUDY

RECORDS 3133

VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
ID	300/01-04	RECORD NUMBER deleted - use random id
FF2	300/05	SPOUSE - CAUSE OF DEATH 0 ALIVE OR NO SPOUSE 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (47) deleted - to preserve confidentiality

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FF3	300/06-07	SPOUSE- AGE AT DEATH (YEARS) ** 00 ALIVE OR NO SPOUSE 23-91 YEARS OF AGE . UNKNOWN (5) deleted - to preserve confidentiality
FF4	300/08	SPOUSE - SEX ** 0 ALIVE OR NO SPOUSE 1 MALE 2 FEMALE deleted - to preserve confidentiality
FF5	300/09	CHILD #1 - CAUSE OF DEATH ** 0 ALIVE OR NO CHILD 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (39) deleted - to preserve confidentiality

** VARIABLES 6-52. INFORMATION HAS NOT BEEN CONFIRMED AND
SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.

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VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF6	300/10-11	CHILD #1- AGE AT DEATH (YEARS) ** 00 ALIVE OR NO CHILD 01-58 YEARS OF AGE . UNKNOWN (6) deleted - to preserve confidentiality
FF7	300/12	CHILD #1 - SEX ** 0 ALIVE OR NO CHILD 1 MALE 2 FEMALE 9 STILLBORN OR PREMATURE deleted - to preserve confidentiality
FF8	300/13	CHILD #2 - CAUSE OF DEATH **

0 ALIVE OR NO CHILD
 1 CHD
 2 OTHER CVD
 3 STROKE
 4 CANCER
 5 ACCIDENT
 6 SUICIDE
 7 INFECTION
 8 OTHER
 . CAUSE UNKNOWN (54)
 deleted - to preserve
 confidentiality

FF9 300/14-15 CHILD #2- AGE AT DEATH (YEARS) **
 00 ALIVE OR NO CHILD
 01-53 YEARS OF AGE
 . UNKNOWN (3)
 deleted - to preserve
 confidentiality

FF10 300/16 CHILD #2 - SEX **
 0 ALIVE OR NO CHILD
 1 MALE
 2 FEMALE
 9 STILLBORN OR PREMATURE
 deleted - to preserve
 confidentiality

FF11 300/17 CHILD #3 - CAUSE OF DEATH **
 0 ALIVE OR NO CHILD
 1 CHD
 2 OTHER CVD
 3 STROKE
 4 CANCER
 5 ACCIDENT
 6 SUICIDE
 7 INFECTION
 8 OTHER
 . CAUSE UNKNOWN (84)
 deleted - to preserve
 confidentiality

** VARIABLES 6-52. INFORMATION HAS NOT BEEN CONFIRMED AND
 SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.

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VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
FF12	300/18-19	CHILD #3- AGE AT DEATH (YEARS) ** 00 ALIVE OR NO CHILD 01-51 YEARS OF AGE

NO UNKNOWNNS
deleted - to preserve
confidentiality

FF13	300/20	CHILD #3 - SEX 0 ALIVE OR NO CHILD 1 MALE 2 FEMALE 9 STILLBORN OR PREMATURE deleted - to preserve confidentiality	**
FF14	300/21	CHILD #4 - CAUSE OF DEATH 0 ALIVE OR NO CHILD 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (50) deleted - to preserve confidentiality	**
FF15	300/22-23	CHILD #4- AGE AT DEATH (YEARS) ** 00 ALIVE OR NO CHILD 01-47 YEARS OF AGE . UNKNOWN (2) deleted - to preserve confidentiality	
FF16	300/24	CHILD #4 - SEX 0 ALIVE OR NO CHILD 1 MALE 2 FEMALE 9 STILLBORN OR PREMATURE deleted - to preserve confidentiality	**
FF17	300/25	CHILD #5 - CAUSE OF DEATH 0 ALIVE OR NO CHILD 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (25)	**

deleted - to preserve
confidentiality

** VARIABLES 6-52. INFORMATION HAS NOT BEEN CONFIRMED AND
SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.

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VARIABLE +-----	TAPE SOURCE DECK/COLUMN -----	INFORMATION -----
FF18	300/26-27	CHILD #5- AGE AT DEATH (YEARS) ** 00 ALIVE OR NO CHILD 01-57 YEARS OF AGE NO UNKNOWNNS deleted - to preserve confidentiality
FF19	300/28	CHILD #5 - SEX ** 0 ALIVE OR NO CHILD 1 MALE 2 FEMALE 9 STILLBORN OR PREMATURE deleted - to preserve confidentiality
FF20	300/29	CHILD #6 - CAUSE OF DEATH ** 0 ALIVE OR NO CHILD 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (9) deleted - to preserve confidentiality
FF21	300/30-31	CHILD #6- AGE AT DEATH (YEARS) ** 00 ALIVE OR NO CHILD 01-17 YEARS OF AGE NO UNKNOWNNS deleted - to preserve confidentiality
FF22	300/32	CHILD #6 - SEX ** 0 ALIVE OR NO CHILD 1 MALE 2 FEMALE 9 STILLBORN OR PREMATURE

deleted - to preserve
confidentiality

FF23	300/33	CHILD #7 - CAUSE OF DEATH	**
		0 ALIVE OR NO CHILD	
		1 CHD	
		2 OTHER CVD	
		3 STROKE	
		4 CANCER	
		5 ACCIDENT	
		6 SUICIDE	
		7 INFECTION	
		8 OTHER	
		. CAUSE UNKNOWN (10)	
		deleted - to preserve confidentiality	

** VARIABLES 6-52. INFORMATION HAS NOT BEEN CONFIRMED AND
SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.

1

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VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION	
+_____	_____	_____	
FF24	300/34-35	CHILD #7- AGE AT DEATH (YEARS)	**
		00 ALIVE OR NO CHILD	
		01-45 YEARS OF AGE	
		NO UNKNOWNNS	
		deleted - to preserve confidentiality	
FF25	300/36	CHILD #7 - SEX	**
		0 ALIVE OR NO CHILD	
		1 MALE	
		2 FEMALE	
		9 STILLBORN OR PREMATURE	
		deleted - to preserve confidentiality	
FF26	300/37	CHILD #8 - CAUSE OF DEATH	**
		0 ALIVE OR NO CHILD	
		1 CHD	
		2 OTHER CVD	
		3 STROKE	
		4 CANCER	
		5 ACCIDENT	
		6 SUICIDE	
		7 INFECTION	
		8 OTHER	
		. CAUSE UNKNOWN (4)	
		deleted - to preserve confidentiality	

FF27 300/38-39 CHILD #8- AGE AT DEATH (YEARS) **
 00 ALIVE OR NO CHILD
 01-21 YEARS OF AGE
 NO UNKNOWNNS
 deleted - to preserve
 confidentiality

FF28 300/40 CHILD #8 - SEX **

0 ALIVE OR NO CHILD

1 MALE

2 FEMALE

9 STILLBORN OR PREMATURE

deleted - to preserve
confidentiality

FF29	300/41	FATHER - CAUSE OF DEATH	**
		0 ALIVE	
		1 CHD	
		2 OTHER CVD	
		3 STROKE	
		4 CANCER	
		5 ACCIDENT	
		6 SUICIDE	
		7 INFECTION	
		8 OTHER	
		. CAUSE UNKNOWN (313)	
		deleted - to preserve confidentiality	

** VARIABLES 6-52. INFORMATION HAS NOT BEEN CONFIRMED AND SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.

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VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION	
+_____	_____	_____	
FF30	300/42-43	FATHER- AGE AT DEATH (YEARS) 00 ALIVE 20-98 YEARS OF AGE . UNKNOWN (53) deleted - to preserve confidentiality	**
FF31	300/44	MOTHER - CAUSE OF DEATH 0 ALIVE 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT	**

6 SUICIDE
 7 INFECTION
 8 OTHER
 . CAUSE UNKNOWN (298)
 deleted - to preserve
 confidentiality

FF32 300/45-46 MOTHER- AGE AT DEATH (YEARS) **
 00 ALIVE
 17-98 YEARS OF AGE
 . UNKNOWN (35)
 deleted - to preserve
 confidentiality

FF33 300/47 BROTHER #1 - CAUSE OF DEATH **
 0 ALIVE OR NO BROTHER
 1 CHD
 2 OTHER CVD
 3 STROKE
 4 CANCER
 5 ACCIDENT
 6 SUICIDE
 7 INFECTION
 8 OTHER
 . CAUSE UNKNOWN (249)
 deleted - to preserve
 confidentiality

FF34 300/48-49 BROTHER #1- AGE AT DEATH (YEARS)**
 00 ALIVE OR NO BROTHER
 01-93 YEARS OF AGE
 . UNKNOWN (23)
 deleted - to preserve
 confidentiality

** VARIABLES 6-52. INFORMATION HAS NOT BEEN CONFIRMED AND
 SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.

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VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION	
+_____	_____	_____	
FF35	300/50	BROTHER #2 - CAUSE OF DEATH	**
		0 ALIVE OR NO BROTHER	
		1 CHD	
		2 OTHER CVD	
		3 STROKE	
		4 CANCER	
		5 ACCIDENT	
		6 SUICIDE	
		7 INFECTION	
		8 OTHER	
		. CAUSE UNKNOWN (246)	

deleted - to preserve
confidentiality

FF36 300/51-52 BROTHER #2- AGE AT DEATH (YEARS)**
 00 ALIVE OR NO BROTHER
 01-89 YEARS OF AGE
 . UNKNOWN (15)
 deleted - to preserve
 confidentiality

FF37 300/53 BROTHER #3 - CAUSE OF DEATH **
 0 ALIVE OR NO BROTHER
 1 CHD
 2 OTHER CVD
 3 STROKE
 4 CANCER
 5 ACCIDENT
 6 SUICIDE
 7 INFECTION
 8 OTHER
 . CAUSE UNKNOWN (239)
 deleted - to preserve
 confidentiality

FF38 300/54-55 BROTHER #3- AGE AT DEATH (YEARS)**
 00 ALIVE OR NO BROTHER
 01-86 YEARS OF AGE
 . UNKNOWN (27)
 deleted - to preserve
 confidentiality

FF39 300/56 BROTHER #4 - CAUSE OF DEATH **
 0 ALIVE OR NO BROTHER
 1 CHD
 2 OTHER CVD
 3 STROKE
 4 CANCER
 5 ACCIDENT
 6 SUICIDE
 7 INFECTION
 8 OTHER
 . CAUSE UNKNOWN (174)
 deleted - to preserve
 confidentiality

** VARIABLES 6-52. INFORMATION HAS NOT BEEN CONFIRMED AND
 SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.

VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
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FF40	300/57-58	BROTHER #4- AGE AT DEATH (YEARS)** 00 ALIVE OR NO BROTHER 01-83 YEARS OF AGE . UNKNOWN (16) deleted - to preserve confidentiality	
FF41	300/59	BROTHER #5 - CAUSE OF DEATH 0 ALIVE OR NO BROTHER 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (93) deleted - to preserve confidentiality	**
FF42	300/60-61	BROTHER #5- AGE AT DEATH (YEARS)** 00 ALIVE OR NO BROTHER 01-90 YEARS OF AGE . UNKNOWN (9) deleted - to preserve confidentiality	
FF43	300/62	SISTER #1 - CAUSE OF DEATH 0 ALIVE OR NO BROTHER 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (179) deleted - to preserve confidentiality	**
FF44	300/63-64	SISTER #1- AGE AT DEATH (YEARS)** 00 ALIVE OR NO SISTER 01-96 YEARS OF AGE . UNKNOWN (18) deleted - to preserve confidentiality	

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VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF45	300/65	SISTER #2 - CAUSE OF DEATH ** 0 ALIVE OR NO SISTER 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (189) deleted - to preserve confidentiality
FF46	300/66-67	SISTER #2- AGE AT DEATH (YEARS)** 00 ALIVE OR NO SISTER 01-92 YEARS OF AGE . UNKNOWN (21) deleted - to preserve confidentiality
FF47	300/68	SISTER #3 - CAUSE OF DEATH ** 0 ALIVE OR NO SISTER 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (153) deleted - to preserve confidentiality
FF48	300/69-70	SISTER #3- AGE AT DEATH (YEARS)** 00 ALIVE OR NO SISTER 01-90 YEARS OF AGE . UNKNOWN (14) deleted - to preserve confidentiality
FF49	300/71	SISTER #4 - CAUSE OF DEATH ** 0 ALIVE OR NO BROTHER 1 CHD

2 OTHER CVD
 3 STROKE
 4 CANCER
 5 ACCIDENT
 6 SUICIDE
 7 INFECTION
 8 OTHER
 . CAUSE UNKNOWN (121)
 deleted - to preserve
 confidentiality

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 SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.

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VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF50	300/72-73	SISTER #4- AGE AT DEATH (YEARS)** 00 ALIVE OR NO SISTER 01-84 YEARS OF AGE . UNKNOWN (14) deleted - to preserve confidentiality
FF51	300/74	SISTER #5 - CAUSE OF DEATH ** 0 ALIVE OR NO SISTER 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (79) deleted - to preserve confidentiality
FF52	300/75-76	SISTER #5- AGE AT DEATH (YEARS)** 00 ALIVE OR NO SISTER 01-77 YEARS OF AGE . UNKNOWN (9) deleted - to preserve confidentiality

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 SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.

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VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF53	301/05-06	MONTH OF BIRTH * 1-12 MONTH deleted - redundant, use most current basic file
FF54	301/07-08	DAY OF BIRTH * 1-31 DAY OF MONTH deleted - redundant, use most current basic file
FF55	301/09-10	YEAR OF BIRTH * 88-99 YEAR (1800'S) 00-23 YEAR (1900'S) deleted - redundant, use most current basic file
FF56	301/11-12	MONTH OF EXAM ** 1-12 MONTH deleted - redundant, use most current basic file
FF57	301/13-14	DAY OF EXAM ** 1-31 DAY OF MONTH deleted - redundant, use most current basic file
FF58	301/15-16	YEAR OF EXAM ** 73-76 YEAR deleted - redundant, use most current basic file
FF59	301/17	MARITAL STATUS 1 SINGLE 2 MARRIED 3 WIDOWED 4 DIVORCED 5 SEPARATED NO UNKNOWNNS
FF60	301/18-19	EXAMINER'S NUMBER (NURSE) 09-12 NURSE'S NUMBER . UNKNOWN (15) deleted - used for administrative purposes only

[illegible][illegible]

* THIS VARIABLE SHOULD NOT BE USED. USE MASTER FILE MF81-82.

1 -12-

VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
FF64	301/27-30	HEIGHT, TO NEXT LOWER QUARTER INCH 5350-7625 INCHES X 100 (FOR USE DIVIDE BY 100) . UNKNOWN (7)
FF65	301/31-32	SKINFOLD TRICEPS, RIGHT 02-46 KNOWN, IN MILLIMETERS . UNKNOWN (9) deleted - data is known to be unreliable
FF66	301/33-34	SKINFOLD TRICEPS, LEFT 02-44 KNOWN, IN MILLIMETERS . UNKNOWN (9) deleted - data is known to be unreliable
FF67	301/35-36	SKINFOLD SUBSCAPULAR, RIGHT 03-52 KNOWN, IN MILLIMETERS . UNKNOWN (10) deleted - data is known to be unreliable
FF68	301/37-38	SKINFOLD SUBSCAPULAR, LEFT 02-51 KNOWN, IN MILLIMETERS . UNKNOWN (10) deleted - data is known to

be unreliable

FF69	301/39-41	BLOOD PRESSURE, SYSTOLIC, TAKEN BY NURSE 90-246 KNOWN, IN MM HG . UNKNOWN (5)
FF70	301/42-44	BLOOD PRESSURE, DIASTOLIC, TAKEN BY NURSE 42-126 KNOWN, IN MM HG . UNKNOWN (5)
FF71	301/45-47	BLOOD PRESSURE, SYSTOLIC, FIRST READING TAKEN BY PHYSICIAN 90-270 KNOWN, IN MM HG . UNKNOWN (1)
FF72	301/48-50	BLOOD PRESSURE, DIASTOLIC, FIRST READING TAKEN BY PHYSICIAN 48-130 KNOWN, IN MM HG . UNKNOWN (1)

1 -13-

VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF73	301/51-53	BLOOD PRESSURE, SYSTOLIC, SECOND READING TAKEN BY PHYSICIAN 86-280 KNOWN IN MM HG . UNKNOWN (19)
FF74	301/54-56	BLOOD PRESSURE, DIASTOLIC, SECOND READING TAKEN BY PHYSICIAN 42-130 KNOWN, IN MM HG . UNKNOWN (19)
FF75	301/57-58	LUNG FUNCTION: TOTAL VITAL CAPACITY 5-59 KNOWN, IN DECILITERS . UNKNOWN (21) deleted - data is known to be unreliable
FF76	301/59-60	LUNG FUNCTION: FIRST SECOND VOLUME 02-45 KNOWN, IN DECILITERS . UNKNOWN (21) deleted - data is known to be unreliable

FF77	301/61-62	BLOOD ANALYSIS, HEMATOCRIT 26-60 KNOWN, IN PERCENT . UNKNOWN (132)
FF78	301/63-65	BLOOD ANALYSIS, SUGAR 46-493 KNOWN, IN MG/100 ML . UNKNOWN (229)
FF79	301/66-68	BLOOD ANALYSIS, URIC ACID 04-117 KNOWN, IN MG/100 ML . UNKNOWN (130)
FF80	301/69-71	BLOOD ANALYSIS, CHOLESTEROL 88-585 KNOWN, IN MG/100 ML . UNKNOWN (122)

1

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VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF81	301/72	VASCULOGRAM, LEFT 1 WELL DEFINED DICROTIC NOTCH 2 FLAT NOTCH 3 INTERMEDIATE CHANGE 4 ABSENT DICROTIC NOTCH 8 UNSATISFACTORY . UNKNOWN (3107)
FF82	301/73	VASCULOGRAM, RIGHT 1 WELL DEFINED DICROTIC NOTCH 2 FLAT NOTCH 3 INTERMEDIATE CHANGE 4 ABSENT DICROTIC NOTCH 8 UNSATISFACTORY . UNKNOWN (1985)
FF83	301/74-75	FAMILY HISTORY: NO. OF BROTHERS DEAD 0 NO 1-10 KNOWN . UNKNOWN (1) deleted - to preserve confidentiality
FF84	301/76-77	FAMILY HISTORY: NO. OF SISTERS DEAD 0 NO 1-7 KNOWN . UNKNOWN (1)

0 NO
 1 YES, NOW
 2 YES, NOT NOW
 . UNKNOWN (8)

FF92 302/12 INTERIM HISTORY OF MEDICINE USED:
 ANTI-CHOLESTEROL AGENTS
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 . UNKNOWN (2)

1 -16-

VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF93	302/13	INTERIM HISTORY OF MEDICINE USED: THYROID 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (2)
FF94	302/14	INTERIM HISTORY OF MEDICINE USED: ANTICOAGULANTS 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (3)
FF95	302/15	INTERIM HISTORY OF MEDICINE USED: INSULIN 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (2)
FF96	302/16	INTERIM HISTORY OF MEDICINE USED: ORINASE 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (6)
FF97	302/17	INTERIM HISTORY OF MEDICINE USED: OTHER HYPOGLYCEMIC AGENTS 0 NO 1 YES, NOW

2 YES, NOT NOW
 . UNKNOWN (4)

FF98 302/18 INTERIM HISTORY OF MEDICINE USED:
 TRANQUILIZERS
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 . UNKNOWN (6)

1 -17-

VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF99	302/19	INTERIM HISTORY OF MEDICINE USED: BRONCHODILATOR OR AEROSOL 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (6)
FF100	302/20	INTERIM HISTORY OF MEDICINE USED: OTHER MEDICINES 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (7)
FF101	302/21	INTERIM HISTORY OF MEDICINE USED: HORMONE TREATMENT 0 NO 1 YES, UNDER A YEAR 2 YES, OVER A YEAR . UNKNOWN (20)
FF102	302/22-23	INTERIM HISTORY OF MEDICINE USED: ASPIRIN - TABS/WEEK 0 NONE 1 ONE OR LESS 2-90 KNOWN . UNKNOWN (100)
FF103	302/24	MENOPAUSE: PERIODS HAVE STOPPED ONE YEAR OR MORE 0 NO 1 YES 8 MAN NO UNKNOWNNS

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FF104          302/25-26          MENOPAUSE: AGE AT WHICH PERIODS
                                STOPPED
                                00 PERIODS NOT STOPPED
                                18-59 KNOWN AGE
                                88 MAN
                                . UNKNOWN (2)
                                deleted - redundant, use
                                most current menopause file

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VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
FF105	302/27	MENOPAUSE: CAUSE OF CESSATION OF MENSES 0 NOT STOPPED 1 NATURAL 2 SURGERY 3 OTHER 8 MAN . UNKNOWN (1) deleted - redundant, use most current menopause file

FF106	302/28	MENOPAUSE: HYSTERECTOMY
		0 NO
		1 YES
		8 MAN
		. UNKNOWN (2)

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FF107          302/29          MENOPAUSE: OVARIES REMOVED
                                0  NONE
                                1  ONE
                                2  BOTH
                                8  MAN
                                .  UNKNOWN  (67)
                                deleted - redundant, use
                                most current menopause file

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FF108	302/30	INTERIM HISTORY OF SMOKING: EVER SMOKED
		0 NO
		1 YES, CIGARETTES ONLY
		2 YES, OTHER ONLY
		3 YES, BOTH
		NO UNKNOWNNS

+

PORTION OF CIGARETTE SMOKED

1 ONE FOURTH

2 TWO FOURTHS

3 THREE FOURTHS

8 NOT SMOKING NOW

+

. UNKNOWN (19)

FF116 302/42 CIGARETTE SMOKING ONLY: IF NOW SMOKING:

+

USES FILTER CIGARETTES

0 NO

1 YES

8 NOT SMOKING NOW

+

. UNKNOWN (11)

1 -20-

VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
FF117	302/43	CIGARETTE SMOKING ONLY: IF NOW SMOKING:
		INHALES CIGARETTES
		0 NO
		1 YES
		8 NOT SMOKING NOW
		. UNKNOWN (12)

FF118 302/44 INTERIM HISTORY OF DIET: REDUCING

0 NO

1 YES, NOW

2 YES, NOT NOW

. UNKNOWN (1)

FF119 302/45 INTERIM HISTORY OF DIET: CHOLESTEROL
LOWERING

0 NO

1 YES, NOW

2 YES, NOT NOW

NO UNKNOWNNS

FF120 302/46 INTERIM HISTORY OF DIET: LOW SALT

0 NO

1 YES, NOW

2 YES, NOT NOW

. UNKNOWN (1)

FF121	302/47	INTERIM HISTORY OF DIET: DIABETIC
		0 NO
		1 YES, NOW
		2 YES, NOT NOW
		. UNKNOWN (1)

1 -21-

00 NEVER
 01 ONE/WEEK OR LESS
 02-70 NO. PER WEEK
 . UNKNOWN (48)

FF128 302/60 INTERIM HISTORY OF DIET: EXAMINER
 BELIEVES SUBJECT IS FOLLOWING DIET
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (9)

1 -22-

VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF129	302/61	GALL BLADDER DISEASE IN INTERIM 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
FF130	302/62	GOUT IN INTERIM 0 NO 1 YES 2 MAYBE . UNKNOWN (8)
FF131	302/63	INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: CHRONIC COUGH 0 NO 1 YES, PRODUCTIVE 2 YES, NON-PRODUCTIVE . UNKNOWN (13)
FF132	302/64	INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: TROUBLED WITH WHEEZING 0 NO 1 YES . UNKNOWN (14)
FF133	302/65	INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: DYSPNEA ON EXERTION 0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3

. UNKNOWN (14)

FF134 302/66 INTERIM HISTORY OF RESPIRATORY
SYMPTOMS AND CHF COMPLAINTS:
DYSPNEA INCREASED IN PAST 2 YRS.
0 NO
1 YES
2 MAYBE
. UNKNOWN (15)

1 -23-

VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF135	302/67	INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: ORTHOPNEA 0 NO 1 YES 2 MAYBE . UNKNOWN (9)
FF136	302/68	INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: PAROXYSMAL NOCTURNAL DYSPNEA 0 NO 1 YES 2 MAYBE . UNKNOWN (9)
FF137	302/69	INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: ANKLE EDEMA, BILATERAL 0 NO 1 YES 2 MAYBE . UNKNOWN (10)
FF138	302/70	FIRST EXAMINER'S OPINION: SUBJECT HAD CHF SINCE LAST EXAMINATION 0 NO 1 YES 2 MAYBE . UNKNOWN (7) deleted - redundant, use most current soe file
FF139	302/71	FIRST EXAMINER'S OPINION: SUBJECT HAS PULMONARY DISEASE

0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (4)

1 -24-

VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF140	302/72	SECOND EXAMINER'S OPINION: SUBJECT HAD CHF SINCE LAST EXAM 0 NO 1 YES 2 MAYBE 3 NO SECOND EXAM NO UNKNOWNNS deleted - redundant, use most current soe file
FF141	302/73	SECOND EXAMINER'S OPINION: SUBJECT HAS PULMONARY DISEASE 0 NO 1 YES 2 MAYBE 3 NO SECOND EXAM NO UNKNOWNNS
FF142	303/05	INTERIM HISTORY OF CHEST: CHEST DISCOMFORT 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
FF143	303/06	INTERIM HISTORY OF CHEST: FIRST EXAMINER'S OPINION, ANGINA PECTORIS 0 NO 1 YES 2 MAYBE . UNKNOWN (5) deleted - redundant, use most current soe file
FF144	303/07	INTERIM HISTORY OF CHEST: FIRST EXAMINER'S OPINION, CORONARY INSUFFICIENCY 0 NO 1 YES

2 MAYBE
 . UNKNOWN (1)
 deleted - redundant,
 use most current soe file

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VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
FF145	303/08	INTERIM HISTORY OF CHEST: FIRST EXAMINER'S OPINION, MYOCARDIAL INFARCTION 0 NO 1 YES 2 MAYBE . UNKNOWN (3) deleted - redundant, use most current soe file
FF146	303/09	INTERIM HISTORY OF CHEST: SECOND EXAMINER'S OPINION, ANGINA PECTORIS 0 NO 1 YES 2 MAYBE 3 NO SECOND EXAMINATION NO UNKNOWNNS deleted - redundant, use most current soe file
FF147	303/10	INTERIM HISTORY OF CHEST: SECOND EXAMINER'S OPINION, CORONARY INSUFFICIENCY 0 NO 1 YES 2 MAYBE 3 NO SECOND EXAMINATION NO UNKNOWNNS deleted - redundant, use most current soe file
FF148	303/11	INTERIM HISTORY OF CHEST: SECOND EXAMINER'S OPINION, MYOCARDIAL INFARCTION 0 NO 1 YES 2 MAYBE 3 NO SECOND EXAMINATION NO UNKNOWNNS deleted - redundant, use most current soe file

FF149	303/12	CVA SINCE LAST EXAM: SUDDEN MUSCULAR WEAKNESS
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)

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VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF150	303/13	CVA SINCE LAST EXAM: SUDDEN SPEECH DIFFICULTY
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)
FF151	303/14	CVA SINCE LAST EXAM: SUDDEN VISUAL DEFECT
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (4)
FF152	303/15	CVA SINCE LAST EXAM: UNCONSCIOUSNESS
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (4)
FF153	303/16	CVA SINCE LAST EXAM: DOUBLE VISION
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (5)
FF154	303/17	CVA SINCE LAST EXAM: LOSS OF VISION IN ONE EYE
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (3)
FF155	303/18	CVA SINCE LAST EXAM: NUMBNESS, TINGLING
		0 NO
		1 YES

2 MAYBE
. UNKNOWN (6)

1

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VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF156	303/19	CVA SINCE LAST EXAM: HOSPITALIZED OR SAW M.D. 0 NO 1 HOSPITAL 2 M.D. . UNKNOWN (1)
FF157	303/20	FIRST EXAMINER'S OPINION: SUBJECT HAD A STROKE SINCE LAST EXAMINATION 0 NO 1 YES 2 MAYBE . UNKNOWN (3) deleted - redundant, use most current soe file
FF158	303/21	FIRST EXAMINER'S OPINION: SUBJECT HAD A TRANSITORY ISCHEMIC ATTACK SINCE LAST EXAMINATION 0 NO 1 YES 2 MAYBE . UNKNOWN (6) deleted - redundant, use most current soe file
FF159	303/22	SECOND EXAMINER'S OPINION: SUBJECT HAD A STROKE SINCE LAST EXAMINATION 0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM NO UNKNOWNNS deleted - redundant, use most current soe file
FF160	303/23	SECOND EXAMINER'S OPINION: SUBJECT HAD A TRANSITORY ISCHEMIC ATTACK SINCE LAST EXAMINATION 0 NO 1 YES 2 MAYBE

3 NO 2ND EXAM
 NO UNKNOWNNS
 deleted - redundant,
 use most current soe file

FF161 303/24 PERIPHERAL VASCULAR DISEASE IN
 INTERIM: VEIN DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

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VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF162	303/25	PERIPHERAL VASCULAR DISEASE IN INTERIM: ARTERIAL DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (14)
FF163	303/26	FIRST EXAMINER'S OPINION: SUBJECT HAS INTERMITTENT CLAUDICATION 0 NO 1 YES 2 MAYBE . UNKNOWN (15) deleted - redundant, use most current soe file
FF164	303/27	SECOND EXAMINER'S OPINION: SUBJECT HAS INTERMITTENT CLAUDICATION 0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM NO UNKNOWNNS deleted - redundant, use most current soe file
FF165	304/05	EYE EXAMINATION: CORNEAL ARCUS 0 NONE 1 SLIGHT 2 MODERATE 3 MARKED . UNKNOWN (13)

FF167 304/07 BODY EXAMINATION: XANTHOMATA
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (8)

VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF168	304/08	THYROID EXAMINATION: SCAR 0 NO 1 YES 2 MAYBE . UNKNOWN (4)
FF169	304/09	THYROID EXAMINATION: SINGLE NODULE 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
FF170	304/10	THYROID EXAMINATION: MULTIPLE NODULES 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
FF171	304/11	THYROID EXAMINATION: DIFFUSE ENLARGEMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
FF172	304/12	THYROID EXAMINATION: OTHER MANI- FESTATION OF THYROID DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (9)

FF173	304/13	RESPIRATORY SYSTEM EXAMINATION: INCREASED ANTEROPOSTERIOR DIAMETER
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (5)

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VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF174	304/14	RESPIRATORY SYSTEM EXAMINATION: ABNORMAL BREATH SOUNDS
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)
FF175	304/15	RESPIRATORY SYSTEM EXAMINATION: RALES
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)
FF176	304/16	RESPIRATORY SYSTEM EXAMINATION: THORACOTOMY SCAR
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)
FF177	304/17	HEART EXAMINATION: PMI OUTSIDE MCL
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (29)
FF178	304/18	HEART EXAMINATION: OTHER ENLARGEMENT
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (24)
FF179	304/19	HEART EXAMINATION: ABNORMAL SOUNDS
		0 NO
		1 YES

2 MAYBE
. UNKNOWN (8)

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VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF180	304/20	HEART EXAMINATION: SYSTOLIC MURMURS HEARD MAXIMALLY AT APEX 0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 4 5 YES, GRADE 5 6 YES, GRADE 6 . UNKNOWN (4)
FF181	304/21	HEART EXAMINATION: SYSTOLIC MURMURS HEARD MAXIMALLY AT MIDPRECORDIUM 0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 4 5 YES, GRADE 5 6 YES, GRADE 6 . UNKNOWN (6)
FF182	304/22	HEART EXAMINATION: SYSTOLIC MURMURS HEARD MAXIMALLY AT LEFT BASE 0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 4 5 YES, GRADE 5 6 YES, GRADE 6 . UNKNOWN (6)
FF183	304/23	HEART EXAMINATION: SYSTOLIC MURMURS HEARD MAXIMALLY AT RIGHT BASE 0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 4 5 YES, GRADE 5 6 YES, GRADE 6 . UNKNOWN (5)

VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF184	304/24	HEART EXAMINATION: ANY MURMUR SIGNIFICANT 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
FF185	304/25	HEART EXAMINATION: VALVE ORIGIN OF SIGNIFICANT SYSTOLIC MURMURS 0 NORMAL 1 MITRAL 2 AORTIC 3 BOTH 4 OTHER . UNKNOWN (14)
FF186	304/26	HEART EXAMINATION: DIASTOLIC MURMURS 0 NONE 1 MITRAL 2 AORTIC 3 BOTH 4 OTHER . UNKNOWN (4)
FF187	304/27	NECK EXAMINATION: DISTENDED NECK VEINS (SEMI-RECUMBENT) 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
FF188	304/28	BREAST EXAMINATION: ABNORMAL 0 NO 1 YES . UNKNOWN (8)
FF189	304/29	BREAST EXAMINATION: SCAR PRESENT 0 NO 1 MASTECTOMY, RADICAL 2 MASTECTOMY, SIMPLE 3 OTHER . UNKNOWN (7)

VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF190	304/30	BREAST EXAMINATION: LOCALIZED MASS 0 NO 1 YES 2 MAYBE . UNKNOWN (12)
FF191	304/31	BREAST EXAMINATION: AXILLARY NODES 0 NO 1 YES 2 MAYBE . UNKNOWN (13)
FF192	304/32	ABDOMINAL EXAMINATION: LIVER ENLARGED 0 NO 1 YES 2 MAYBE . UNKNOWN (14)
FF193	304/33	ABDOMINAL EXAMINATION: ABNOMINAL ANEURYSM 0 NO 1 YES 2 MAYBE . UNKNOWN (13)
FF194	304/34	ABDOMINAL EXAMINATION: GALLBLADDER SCAR 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
FF195	304/35	ABDOMINAL EXAMINATION: OTHER SURGICAL SCAR 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
FF196	304/36	ABDOMINAL EXAMINATION: OTHER ABDOMINAL ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (10)

VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF197	304/37	PERIPHERAL VESSEL EXAMINATION: LEFT ANKLE EDEMA 0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 4 . UNKNOWN (3)
FF198	304/38	PERIPHERAL VESSEL EXAMINATION: RIGHT ANKLE EDEMA 0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 4 . UNKNOWN (3)
FF199	304/39	PERIPHERAL VESSEL EXAMINATION: VISIBLE VARICOSITIES, LEFT 0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 . UNKNOWN (4)
FF200	304/40	PERIPHERAL VESSEL EXAMINATION: VISIBLE VARICOSITIES, RIGHT 0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 . UNKNOWN (4)
FF201	304/41	PERIPHERAL VESSEL EXAMINATION: AMPUTATION 0 NO 1 YES, LEFT 2 YES, RIGHT 3 BOTH . UNKNOWN (1) deleted - to preserve confidentiality

VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF202	304/42	PERIPHERAL VESSEL EXAMINATION: TEMPERATURE DIFFERENCE IN FEET 0 NO 1 YES 2 MAYBE . UNKNOWN (11)
FF203	304/43	PERIPHERAL VESSEL EXAMINATION: ABSENT OR FEEBLE PERIPHERAL PULSES 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
FF204	304/44	PERIPHERAL VESSEL EXAMINATION: ABSENT OR FEEBLE PERIPHERAL PULSES, DORSAL PEDIS 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
FF205	304/45	PERIPHERAL VESSEL EXAMINATION: ABSENT OR FEEBLE PERIPHERAL PULSES, POSTERIOR TIBIAL 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
FF206	304/46	PERIPHERAL VESSEL EXAMINATION: ABSENT OR FEEBLE PERIPHERAL PULSES, FEMORAL 0 NO 1 YES 2 MAYBE . UNKNOWN (14)
FF207	304/47	PERIPHERAL VESSEL EXAMINATION: ABSENT OR FEEBLE PERIPHERAL PULSES, RADIAL 0 NO 1 YES 2 MAYBE . UNKNOWN (3)

VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF208	304/48	PERIPHERAL VESSEL EXAMINATION: VASCULAR BRUITS 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
FF209	304/49	PERIPHERAL VESSEL EXAMINATION: WAS PATIENT EXERCISED BEFORE BRUITS WERE LISTENED FOR? 0 NO 1 YES . UNKNOWN (7)
FF210	304/50	PERIPHERAL VESSEL EXAMINATION: RATSCHOW'S POSTURAL CHANGE TEST 0 NOT DONE 1 POSITIVE 2 NEGATIVE 3 MAYBE . UNKNOWN (9)
FF211	304/51	FIRST EXAMINER'S OPINION: ARTERIAL PERIPHERAL VASCULAR DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
FF212	304/52	FIRST EXAMINER'S OPINION: CHRONIC VENOUS INSUFFICIENCY OR VARICOSE VEINS 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
FF213	304/53	SECOND EXAMINER'S OPINION: ARTERIAL PERIPHERAL VASCULAR DISEASE 0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM . UNKNOWN (1)

VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF214	304/54	SECOND EXAMINER'S OPINION: CHRONIC VENOUS INSUFFICIENCY OR VARICOSE VEINS 0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM NO UNKNOWNNS
FF215	304/55	NEUROLOGICAL FINDINGS: SPEECH DISTURBANCE 0 NO 1 YES 2 MAYBE . UNKNOWN (8)
FF216	304/56	NEUROLOGICAL FINDINGS: MENTAL IMPAIRMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (9)
FF217	304/57	NEUROLOGICAL FINDINGS: DISTURB- ANCE IN GAIT 0 NO 1 YES 2 MAYBE . UNKNOWN (8)
FF218	304/58	NEUROLOGICAL FINDINGS: LOCALIZED MUSCLE WEAKNESS 0 NO 1 YES 2 MAYBE . UNKNOWN (10)
FF219	304/59	NEUROLOGICAL FINDINGS: VISUAL DISTURBANCE 0 NO 1 YES 2 MAYBE . UNKNOWN (10)

VARIABLE + _____	DECK/COLUMN _____	INFORMATION _____
FF220	304/60	NEUROLOGICAL FINDINGS: ABNORMAL REFLEXES 0 NO 1 YES 2 MAYBE . UNKNOWN (17)
FF221	304/61	NEUROLOGICAL FINDINGS: CRANIAL NERVE ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (20)
FF222	304/62	NEUROLOGICAL FINDINGS: CEREBELLAR SIGNS 0 NO 1 YES 2 MAYBE . UNKNOWN (37)
FF223	304/63	NEUROLOGICAL FINDINGS: SENSORY IMPAIRMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (45)
FF224	304/64	NEUROLOGICAL FINDINGS: FIRST EXAMINER BELIEVES THIS IS RESIDUAL OF CVA 0 NO 1 YES 2 MAYBE . UNKNOWN (10) deleted - redundant, use most current soe file

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VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF225	304/65	NEUROLOGICAL FINDINGS: SECOND EXAMINER BELIEVES THIS IS RESIDUAL OF CVA 0 NO

1 YES
 2 MAYBE
 3 NO 2ND EXAM
 . UNKNOWN (1)
 deleted - redundant,
 use most current soe file

FF226	305/05-07	ECG: VENTRICULAR RATE 40-150 KNOWN, PER MINUTE . UNKNOWN (1)
FF227	305/08-09	ECG: P-R INTERVAL 8-30 HUNDREDTHS OF A SEC. . UNKNOWN (75)
FF228	305/10-11	ECG: QRS INTERVAL 4-18 HUNDREDTHS OF A SEC. . UNKNOWN (2)
FF229	305/12-13	ECG: QT INTERVAL 18-72 HUNDREDTHS OF A SEC. . UNKNOWN (8)
FF230	305/14	ECG: DIRECTION ALONG X-AXIS OF QRS VALUE 1 NEGATIVE 2 POSITIVE NO UNKNOWN
FF231	305/15-17	ECG: MAGNITUDE OF QRS VALUE 0-150 KNOWN . UNKNOWN (3)
FF232	305/18	ECG: INTRAVENTRICULAR BLOCK- RIGHT (INCOMPLETE=S1,R'V1) 0 NO 1 COMPLETE 2 INCOMPLETE 3 IND. . UNKNOWN (3)

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VARIABLE +_____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF233	305/19	ECG: INTRAVENTRICULAR BLOCK- LEFT 0 NO

FF234	305/20	ECG: INTRAVENTRICULAR BLOCK- HEMIBLOCK 0 NO 1 LAH 2 LPH . UNKNOWN (3)
FF235	305/21	ECG: INTRAVENTRICULAR BLOCK- BIFASCICULAR 0 NO 1 YES . UNKNOWN (3)
FF236	305/22	ECG: ATRIOVENTRICULAR BLOCK- INCOMPLETE 0 NO 1 DEGREE 1 2 DEGREE 2 . UNKNOWN (8)
FF237	305/23	ECG: ATRIOVENTRICULAR BLOCK- COMPLETE (TF=TRIFASCICULAR) 0 NO 1 NODAL 2 TF . UNKNOWN (4)
FF238	305/24	ECG: WOLFF-PARKINSON-WHITE (WPW) SYNDROME 0 NO 1 YES 2 MAYBE . UNKNOWN (4)

VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
FF239	305/25	ECG: PREMATURE BEATS
		0 NO
		1 YES, ATRIAL
		2 YES, VENTRICULAR
		3 YES, NODAL
		4 YES, COMBINED

. UNKNOWN (2)

FF240 305/26 ECG: ATRIAL FIBRILLATION
0 NO
1 YES
. UNKNOWN (3)

FF241 305/27 ECG: ATRIAL FLUTTER
0 NO
1 YES
. UNKNOWN (3)

FF242 305/28 ECG: OTHER ARRHYTHMIA
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)

FF243 305/29 ECG: OTHER ECG ABNORMALITY
0 NO
1 YES, DIGITALIS EFFECT
2 YES, OTHER
. UNKNOWN (1)

FF244 305/30 ECG: TAKING DIGITALIS OR QUINIDINE
0 NO
1 YES
2 MAYBE
. UNKNOWN (5)

FF245 305/31 ECG: MYOCARDIAL INFARCTION
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)

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VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF246	305/32	ECG: LEFT VENTRICULAR HYPERTROPHY 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
FF247	305/33	ECG: NONSPECIFIC T-WAVE ABNORMALITY

0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (4)

FF248 305/34 ECG: NONSPECIFIC ST-SEGMENT
 ABNORMALITY
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (4)

FF249 305/35 ECG: CLINICAL READING
 0 NORMAL
 1 ABNORMAL
 2 DOUBTFUL
 . UNKNOWN (2)

FF250 307/05 CLINICAL DIAGNOSTIC IMPRESSION:
 HYPERTENSIVE STATUS (BASED ON
 TWO BLOOD PRESSURE READINGS
 TAKEN BY PHYSICIAN)
 0 NORMAL
 1 DEFINITE
 2 BORDERLINE
 . UNKNOWN (1)

FF251 307/06 CLINICAL DIAGNOSTIC IMPRESSION:
 UNDER TREATMENT FOR HYPERTENSION
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

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VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
FF252	307/07	CLINICAL DIAGNOSTIC IMPRESSION: HYPERTENSIVE HEART DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
FF253	307/08	CLINICAL DIAGNOSTIC IMPRESSION: DIAGNOSIS OF HYPERTENSIVE HEART DISEASE IS OUTSIDE OF CRITERIA

FF254	307/09	CLINICAL DIAGNOSTIC IMPRESSION: CHD, ANGINA PECTORIS 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE NO UNKNOWNNS deleted - redundant, use most current soe file
FF255	307/10	CLINICAL DIAGNOSTIC IMPRESSION: CHD, CORONARY INSUFFICIENCY 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE NO UNKNOWNNS deleted - redundant, use most current soe file
FF256	307/11	CLINICAL DIAGNOSTIC IMPRESSION: CHD, MYOCARDIAL INFARCTION 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE NO UNKNOWNNS deleted - redundant, use most current soe file
FF257	307/12	CLINICAL DIAGNOSTIC IMPRESSION: RHEUMATIC HEART DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (8)

VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
+		

FF258 307/13 CLINICAL DI

AORTIC VALVE DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)

FF259 307/14 CLINICAL DIAGNOSTIC IMPRESSION:
 MITRAL VALVE DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)

FF260 307/15 CLINICAL DIAGNOSTIC IMPRESSION:
 OTHER HEART DISEASE (INCLUDES
 CONGENITAL)
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)

FF261 307/16 CLINICAL DIAGNOSTIC IMPRESSION:
 CONGESTIVE HEART FAILURE
 0 NO
 1 YES
 2 MAYBE
 NO UNKNOWNNS
 deleted - redundant,
 use most current soe file

FF262 307/17 CLINICAL DIAGNOSTIC IMPRESSION:
 ARRHYTHMIA
 0 NO
 1 YES
 2 MAYBE
 NO UNKNOWNNS

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VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
FF263	307/18	CLINICAL DIAGNOSTIC IMPRESSION: FUNCTIONAL CLASS 0 NO HEART DISEASE 1 CLASS 1 2 CLASS 2 3 CLASS 3 4 CLASS 4 NO UNKNOWNNS

FF264	307/19	CLINICAL DIAGNOSTIC IMPRESSION: ATHEROSCLEROTIC OCCLUSIVE PERI- PHERAL VASCULAR DISEASE WITH INTERMITTENT CLAUDICATION 0 NO 1 YES 2 MAYBE . UNKNOWN (4) deleted - redundant, use most current soe file
FF265	307/20	CLINICAL DIAGNOSTIC IMPRESSION: ATHEROSCLEROTIC OCCLUSIVE PERI- PHERAL VASCULAR DISEASE WITH OTHER MANIFESTATIONS 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
FF266	307/21	CLINICAL DIAGNOSTIC IMPRESSION: VARICOSE VEINS 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
FF267	307/22	CLINICAL DIAGNOSTIC IMPRESSION: VASCULAR DISEASE OF BRAIN: ATHEROSCLEROTIC INFARCTION OF BRAIN 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE NO UNKNOWN deleted - redundant, use most current soe file

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VARIABLE	TAPE SOURCE DECK/COLUMN	INFORMATION
+-----	-----	-----
FF268	307/23	CLINICAL DIAGNOSTIC IMPRESSION: VASCULAR DISEASE OF BRAIN: EMBOLIC INFARCTION OF BRAIN 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE

NO UNKNOWNNS
deleted - redundant,
use most current soe file

FF269 307/24

CLINICAL DIAGNOSTIC IMPRESSION:
VASCULAR DISEASE OF BRAIN: HEMORRHAGE
INTO BRAIN

- 0 NO
- 1 YES, NEW
- 2 YES, OLD
- 3 YES, RECURRENCE
- 4 MAYBE

NO UNKNOWNNS
deleted - redundant,
use most current soe file

FF270 307/25

CLINICAL DIAGNOSTIC IMPRESSION:
VASCULAR DISEASE OF BRAIN: SUBARACHNOID
HEMORRHAGE

- 0 NO
- 1 YES, NEW
- 2 YES, OLD
- 3 YES, RECURRENCE
- 4 MAYBE

NO UNKNOWNNS
deleted - redundant,
use most current soe file

FF271 307/26

CLINICAL DIAGNOSTIC IMPRESSION:
VASCULAR DISEASE OF BRAIN: TRANSIENT
ISCHEMIC ATTACKS

- 0 NO
- 1 YES, NEW
- 2 YES, OLD
- 3 YES, RECURRENCE
- 4 MAYBE
- . UNKNOWN (1)

deleted - redundant,
use most current soe file

FF272 307/27

CLINICAL DIAGNOSTIC IMPRESSION:
OTHER VASCULAR DISEASE OF BRAIN

- 0 NO
- 1 YES, NEW
- 2 YES, OLD
- 3 YES, RECURRENCE
- 4 MAYBE
- . UNKNOWN (1)

VARIABLE + _____	TAPE SOURCE DECK/COLUMN _____	INFORMATION _____
FF273	307/28	CLINICAL DIAGNOSTIC IMPRESSION: OTHER VASCULAR DIAGNOSIS 0 NO 1 YES 2 MAYBE NO UNKNOWNNS
FF274	307/29	CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, DIABETES MELLITUS 0 NO 1 YES 2 MAYBE . UNKNOWN (2) deleted - redundant, use most current soe file
FF275	307/30	CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, URINARY TRACT DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
FF276	307/31	CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, PULMONARY DISEASE 0 NO 1 YES 2 MAYBE NO UNKNOWNNS
FF277	307/32	CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, EMPHYSEMA 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
FF278	307/33	CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, CHRONIC BRONCHITIS 0 NO 1 YES 2 MAYBE . UNKNOWN (2)

VARIABLE +	DECK/COLUMN	INFORMATION
FF279	307/34	CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, GOUTY ARTHRITIS 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
FF280	307/35	CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, OTHER ARTHRITIS 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
FF281	307/36	CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, GALLBLADDER DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (4)
FF282	307/37	CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, OBESITY 0 NO 1 YES 2 MAYBE NO UNKNOWN
FF283	307/38	CLINICAL DIAGNOSTIC IMPRESSION: OTHER NON-CARDIOVASCULAR DIAGNOSES 0 NO 1 YES 2 MAYBE . UNKNOWN (4)

TK 08/29/2006