### FRAMINGHAM HEART STUDY - CODING MANUAL

EXAM 14

COHORT: ORIGINAL

DATA COLLECTION TIME FRAME: EXAM 14

SAS DATASET NAME: EXO\_14S.SSD01

#### # RECORDS 2871

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.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Log kept at end of manual of all updates New changes made within manual

Version 1: 02-08-2007 FG79 added a note

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION   |
|---------------|-------------------------|---|
| ID            | 400/01-04               | RECORD NUMBER<br>deleted - use random id  |
| FG2           | 400/05                  | 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 . UNKNOWN (61) deleted - to preserve confidentiality |
| FG3           | 400/06-07               | SPOUSE- AGE AT DEATH (YEARS) ** 00 ALIVE OR NO SPOUSE 23-91 YEARS OF AGE . UNKNOWN (9) deleted - to preserve confidentiality  |

| FG4 | 400/08 | SPOUSE - SEX                     | * *       |
|-----|--------|----------------------------------|-----------|
|     |        | 0 ALIVE OR NO SPOUSE             |           |
|     |        | 1 MALE                           |           |
|     |        | 2 FEMALE                         |           |
|     |        | . UNKNOWN (5)                    |           |
|     |        | deleted - to preserve confidence | entiality |
| FG5 | 400/09 | CHILD #1 - CAUSE OF DEATH        | * *       |
| 105 | 100/05 | 0 ALIVE OR NO CHILD              |           |
|     |        | 1 CHD                            |           |
|     |        | 2 OTHER CVD                      |           |
|     |        | 3 STROKE                         |           |
|     |        | 4 CANCER                         |           |
|     |        |                                  |           |
|     |        | 5 ACCIDENT                       |           |
|     |        | 6 SUICIDE                        |           |
|     |        | 7 INFECTION                      |           |
|     |        | 8 OTHER                          |           |
|     |        | . CAUSE UNKNOWN (41)             |           |
|     |        | deleted - to preserve confide    | entiality |

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

1 -2-

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
|---------------|----------------------------|--|
| FG6           | 400/10-11                  | CHILD #1- AGE AT DEATH (YEARS) **  00 ALIVE OR NO CHILD  01-54 YEARS OF AGE . UNKNOWN (11)  deleted - to preserve confidentiality      |
| FG7           | 400/12                     | CHILD #1 - SEX **  0 ALIVE OR NO CHILD  1 MALE  2 FEMALE  9 STILLBORN OR PREMATURE deleted - to preserve confidentiality               |
| FG8           | 400/13                     | 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 (55) deleted - to preserve confidentiality

| FG9  | 400/14-15 | CHILD #2- AGE AT DEATH (YEARS) **  00 ALIVE OR NO CHILD  01-53 YEARS OF AGE . UNKNOWN (8)  deleted - to preserve confidentiality  |
|------|-----------|---|
| FG10 | 400/16    | CHILD #2 - SEX **  0 ALIVE OR NO CHILD  1 MALE  2 FEMALE  9 STILLBORN OR PREMATURE deleted - to preserve confidentiality  |
| FG11 | 400/17    | 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 (78)  deleted - to preserve confidentiality |

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

1 -3-

| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION   |
|---------------|-------------------------|---|
| FG12          | 400/18-19               | CHILD #3- AGE AT DEATH (YEARS) **  00 ALIVE OR NO CHILD  01-54 YEARS OF AGE  . UNKNOWN (5)  deleted - to preserve confidentiality |
| FG13          | 400/20                  | CHILD #3 - SEX **  0 ALIVE OR NO CHILD  1 MALE  2 FEMALE  9 STILLBORN OR PREMATURE deleted - to preserve confidentiality          |
| FG14          | 400/21                  | 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 (52) deleted - to preserve confi | dentiality |
|------|-----------|---|------------|
| FG15 | 400/22-23 | CHILD #4- AGE AT DEATH (YEA<br>00 ALIVE OR NO CHILD<br>01-59 YEARS OF AGE<br>. UNKNOWN (7)<br>deleted - to preserve confid                        |            |
| FG16 | 400/24    | CHILD #4 - SEX  | **         |

0 ALIVE OR NO CHILD

1 MALE

2 FEMALE

9 STILLBORN OR PREMATURE

deleted - to preserve confidentiality

FG17 400/25 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 (29)

deleted - to preserve confidentiality

\*\* VARIABLES 6-52. INFORMATION HAS NOT BEEN CONFIRMED AND SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS. -4-

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TAPE SOURCE VARIABLE DECK/COLUMN INFORMATION FG18 400/26-27 CHILD #5- AGE AT DEATH (YEARS) \*\* 00 ALIVE OR NO CHILD 01-57 YEARS OF AGE . UNKNOWN (5) deleted - to preserve confidentiality

| FG19 | 400/28    | CHILD #5 - SEX **  0 ALIVE OR NO CHILD  1 MALE 2 FEMALE 9 STILLBORN OR PREMATURE deleted - to preserve confidentiality  |
|------|-----------|---|
| FG20 | 400/29    | 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 (11)  deleted - to preserve confidentiality |
| FG21 | 400/30-31 | CHILD #6- AGE AT DEATH (YEARS) **  00 ALIVE OR NO CHILD  01-34 YEARS OF AGE . UNKNOWN (5)  deleted - to preserve confidentiality  |
| FG22 | 400/32    | CHILD #6 - SEX **  0 ALIVE OR NO CHILD  1 MALE 2 FEMALE 9 STILLBORN OR PREMATURE deleted - to preserve confidentiality  |
| FG23 | 400/33    | 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 |

<sup>\*\*</sup> VARIABLES 6-52. INFORMATION HAS NOT BEEN CONFIRMED AND SHOULD BE USED WITH CAUTION FOR STATISTICAL ANALYSIS.
-5-

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TAPE SOURCE
VARIABLE DECK/COLUMN INFORMATION

| +    |           |  |
|------|-----------|--|
| FG24 | 400/34-35 | CHILD #7- AGE AT DEATH (YEARS) **  00 ALIVE OR NO CHILD  01-45 YEARS OF AGE . UNKNOWN (5)  deleted - to preserve confidentiality   |
| FG25 | 400/36    | CHILD #7 - SEX **  0 ALIVE OR NO CHILD  1 MALE  2 FEMALE  9 STILLBORN OR PREMATURE deleted - to preserve confidentiality   |
| FG26 | 400/37    | 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 (7)  deleted - to preserve confidentiality |
| FG27 | 400/38-39 | CHILD #8- AGE AT DEATH (YEARS) **  00 ALIVE OR NO CHILD  01-21 YEARS OF AGE . UNKNOWN (5)  deleted - to preserve confidentiality   |
| FG28 | 400/40    | CHILD #8 - SEX **  0 ALIVE OR NO CHILD  1 MALE  2 FEMALE  9 STILLBORN OR PREMATURE deleted - to preserve confidentiality   |
| FG29 | 400/41    | 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 (310) deleted - to preserve confidentiality                       |

| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION   |
|---------------|-------------------------|---|
| FG30          | 400/42-43               | FATHER- AGE AT DEATH (YEARS) **  00 ALIVE  12-98 YEARS OF AGE . UNKNOWN (55)  deleted - to preserve confidentiality   |
| FG31          | 400/44                  | 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 (312) deleted - to preserve confidentiality                    |
| FG32          | 400/45-46               | MOTHER- AGE AT DEATH (YEARS) ** 00 ALIVE 17-98 YEARS OF AGE . UNKNOWN (41) deleted - to preserve confidentiality  |
| FG33          | 400/47                  | 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 (258) deleted - to preserve confidentiality |
| FG34          | 400/48-49               | BROTHER #1- AGE AT DEATH (YEARS)**  00 ALIVE OR NO BROTHER  01-97 YEARS OF AGE . UNKNOWN (19)  deleted - to preserve confidentiality  |

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

| +    | -7 TAPE SOURCE DECK/COLUMN | INFORMATION   |
|------|----------------------------|---|
| FG35 | 400/50                     | 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 (231) deleted - to preserve confidentiality |
| FG36 | 400/51-52                  | BROTHER #2- AGE AT DEATH (YEARS)**  00 ALIVE OR NO BROTHER  01-88 YEARS OF AGE . UNKNOWN (18)  deleted - to preserve confidentiality  |
| FG37 | 400/53                     | 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 (231) deleted - to preserve confidentiality |
| FG38 | 400/54-55                  | BROTHER #3- AGE AT DEATH (YEARS)**  00 ALIVE OR NO BROTHER  01-86 YEARS OF AGE . UNKNOWN (29)  deleted - to preserve confidentiality  |
| FG39 | 400/56                     | 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 (168)

deleted - to preserve confidentiality

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

TAPE SOURCE VARIABLE DECK/COLUMN INFORMATION FG40 400/57-58 BROTHER #4- AGE AT DEATH (YEARS)\*\* 00 ALIVE OR NO BROTHER 01-95 YEARS OF AGE . UNKNOWN (18) deleted - to preserve confidentiality FG41 400/59 BROTHER #5 - CAUSE OF DEATH \* \* O ALIVE OR NO BROTHER 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (94) deleted - to preserve confidentiality FG42 400/60-61 BROTHER #5- AGE AT DEATH (YEARS)\*\* 00 ALIVE OR NO BROTHER 01-90 YEARS OF AGE . UNKNOWN (14) deleted - to preserve confidentiality FG43 400/62 SISTER #1 - CAUSE OF DEATH O ALIVE OR NO BROTHER 1 CHD 2 OTHER CVD 3 STROKE 4 CANCER 5 ACCIDENT 6 SUICIDE 7 INFECTION 8 OTHER . CAUSE UNKNOWN (184) deleted - to preserve confidentiality FG44 400/63-64 SISTER #1- AGE AT DEATH (YEARS)\*\*

00 ALIVE OR NO SISTER

01-98 YEARS OF AGE

. UNKNOWN (20)

deleted - to preserve confidentiality

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

1 -9-

| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION  |
|---------------|-------------------------|--|
| FG45          | 400/65                  | 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 (178)  deleted - to preserve confidentiality |
| FG46          | 400/66-67               | SISTER #2- AGE AT DEATH (YEARS)**  00 ALIVE OR NO SISTER  01-92 YEARS OF AGE . UNKNOWN (22)  deleted - to preserve confidentiality   |
| FG47          | 400/68                  | 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 (150) deleted - to preserve confidentiality          |
| FG48          | 400/69-70               | SISTER #3- AGE AT DEATH (YEARS)** 00 ALIVE OR NO SISTER 01-90 YEARS OF AGE . UNKNOWN (15)  |

FG49 400/71 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 (115)

deleted - to preserve confidentiality

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

1 -10-

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
|---------------|----------------------------|--|
| FG50          | 400/72-73                  | SISTER #4- AGE AT DEATH (YEARS)**  00 ALIVE OR NO SISTER  01-82 YEARS OF AGE  . UNKNOWN (14)  deleted - to preserve confidentiality  |
| FG51          | 400/74                     | 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 (82) deleted - to preserve confidentiality |
| FG52          | 400/75-76                  | SISTER #5- AGE AT DEATH (YEARS)**  00 ALIVE OR NO SISTER  01-81 YEARS OF AGE . UNKNOWN (12)  deleted - to preserve confidentiality   |

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

1 -11-

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
|---------------|----------------------------|---|
| FG53          | 401/05-06                  | AGE<br>55-88<br>deleted - redundant, use most current<br>basic file   |
| FG54          | 401/07                     | SEX 1 MALE 2 FEMALE deleted - redundant, use most current basic file  |
| FG55          | 401/08-09                  | MONTH OF EXAM **  1-12 MONTH  deleted - redundant, use most current  basic file                                       |
| FG56          | 401/10-11                  | DAY OF EXAM **  1-31 DAY OF MONTH  deleted - redundant, use most current  basic file                                  |
| FG57          | 401/12-13                  | YEAR OF EXAM ** 75-78 YEAR deleted - redundant, use most current basic file   |
| FG58          | 401/14                     | MARITAL STATUS  1 SINGLE 2 MARRIED 3 WIDOWED 4 DIVORCED 5 SEPARATED NO UNKNOWNS                                       |
| FG59          | 401/15-16                  | EXAMINER'S NUMBER (NURSE)  09-12 NURSE'S NUMBER  . UNKNOWN (6)  deleted - used for administrative purposes only       |
| FG60          | 401/17-18                  | EXAMINER'S NUMBER (PHYSICIAN #1) 04-76 PHYSICIAN'S NUMBER NO UNKNOWNS deleted - used for administrative purposes only |

| FG61 | 401/19-20 | EXAMINER'S NUMBER (PHYSICIAN #2) 05-72 PHYSICIAN'S NUMBER . UNKNOWN (2769) deleted - used for administrative purposes only |
|------|-----------|--|
| FG62 | 401/21-23 | BODY WEIGHT (TO NEAREST POUND)<br>65-296 KNOWN, POUNDS<br>. UNKNOWN (35)   |

\*\* THIS VARIABLE SHOULD NOT BE USED. USE DECK7 DE48-50.
1 -12-

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
|---------------|----------------------------|---|
| FG63          | 401/24-27                  | HEIGHT, TO NEXT LOWER QUARTER INCH 5350-7575 INCHES X 100 (FOR USE DIVIDE BY 100) . UNKNOWN (43)                |
| FG64          | 401/28-29                  | SKINFOLD TRICEPS, RIGHT 02-53 KNOWN, IN MILLIMETERS . UNKNOWN (13) deleted - data is known to be unreliable     |
| FG65          | 401/30-31                  | SKINFOLD TRICEPS, LEFT 02-52 KNOWN, IN MILLIMETERS . UNKNOWN (13) deleted - data is known to be unreliable      |
| FG66          | 401/32-33                  | SKINFOLD SUBSCAPULAR, RIGHT 03-50 KNOWN, IN MILLIMETERS . UNKNOWN (18) deleted - data is known to be unreliable |
| FG67          | 401/34-35                  | SKINFOLD SUBSCAPULAR, LEFT 03-46 KNOWN, IN MILLIMETERS . UNKNOWN (18) deleted - data is known to be unreliable  |
| FG68          | 401/36-38                  | BLOOD PRESSURE, SYSTOLIC, TAKEN BY NURSE 90-258 KNOWN, IN MM HG . UNKNOWN (4)                                   |
| FG69          | 401/39-41                  | BLOOD PRESSURE, DIASTOLIC, TAKEN BY NURSE 42-126 KNOWN, IN MM HG  |

## . UNKNOWN (4)

| FG70          | 401/42-44                  | BLOOD PRESSURE, SYSTOLIC, FIRST<br>READING TAKEN BY PHYSICIAN<br>90-230 KNOWN, IN MM HG<br>. UNKNOWN (2)              |
|---------------|----------------------------|---|
| FG71          | 401/45-47                  | BLOOD PRESSURE, DIASTOLIC, FIRST READING TAKEN BY PHYSICIAN 30-120 KNOWN, IN MM HG . UNKNOWN (2)                      |
| 1             |                            | -13-  |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
| FG72          | 401/48-50                  | BLOOD PRESSURE, SYSTOLIC, SECOND<br>READING TAKEN BY PHYSICIAN<br>88-220 KNOWN IN MM HG<br>. UNKNOWN (36)             |
| FG73          | 401/51-53                  | BLOOD PRESSURE, DIASTOLIC, SECOND READING TAKEN BY PHYSICIAN 30-130 KNOWN, IN MM HG . UNKNOWN (36)                    |
| FG74          | 401/54-55                  | LUNG FUNCTION: TOTAL VITAL CAPACITY 7-60 KNOWN, IN DECILITERS . UNKNOWN (65) deleted - data is known to be unreliable |
| FG75          | 401/56-57                  | LUNG FUNCTION: FIRST SECOND VOLUME 02-46 KNOWN, IN DECILITERS . UNKNOWN (65) deleted - data is known to be unreliable |
| FG76          | 401/58-61                  | CHEST-CIR-INSPIRATION  38-9700 KNOWN, IN CENTIMETERS  . UNKNOWN (21)  deleted - data is known to be unreliable        |
| FG77          | 401/62-65                  | CHEST-CIR-EXPIRATION 36-9400 KNOWN, IN CENTIMETERS . UNKNOWN (21) deleted - data is known to be unreliable            |
| FG78          | 401/66-69                  | AP-DIAMETER   |

## 0-2500 KNOWN, IN CENTIMETERS . UNKNOWN (111)

deleted - data is known to be unreliable

FG79 401/70-73 CARBON-MONO-ECOLYZER

. UNKNOWN (2871)

\*\*\* version 1: 02-08-2007 ALL VALUES MISSING, DATA NOT MEASURED

IN CORE EXAM

1 -14-

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
|---------------|----------------------------|--|
| FG80          | 401/74                     | VASCULOGRAM, LEFT  1 WELL DEFINED DICROTIC NOTCH  2 FLAT NOTCH  3 INTERMEDIATE CHANGE  4 ABSENT DICROTIC NOTCH  8 UNSATISFACTORY  . UNKNOWN (2855) |
| FG81          | 401/75                     | VASCULOGRAM, RIGHT  1 WELL DEFINED DICROTIC NOTCH  2 FLAT NOTCH  3 INTERMEDIATE CHANGE  4 ABSENT DICROTIC NOTCH  8 UNSATISFACTORY  . UNKNOWN (486) |
| FG82          | 402/05                     | INTERIM HISTORY OF HOSPITALIZATION 0 NO 1 YES . UNKNOWN (7)  |
| FG83          | 402/06                     | INTERIM HISTORY OF ILLNESS AND/OR VISIT TO DOCTOR  0 NO 1 ILL ONLY 2 M.D. VISIT . UNKNOWN (15)   |
| FG84          | 402/07                     | INTERIM HISTORY OF MEDICINE USED: CARDIAC GLYCOSIDES 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (6)  |

1 -15-

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
|---------------|----------------------------|--|
| FG85          | 402/08                     | INTERIM HISTORY OF MEDICINE USED: NITRITES 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (5)                          |
| FG86          | 402/09                     | INTERIM HISTORY OF MEDICINE USE: PROPRANOLOL  0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (9)                       |
| FG87          | 402/10                     | INTERIM HISTORY OF MEDICINE USED: QUINIDINE (OR PROCAINAMIDE) 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (3)       |
| FG88          | 402/11                     | INTERIM HISTORY OF MEDICINE USED: DIURETICS-HYPERTENSION  0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (16)          |
| FG89          | 402/12                     | INTERIM HISTORY OF MEDICINE USED: DIURETICS-OTHER  0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (10)                 |
| FG90          | 402/13                     | INTERIM HISTORY OF MEDICINE USED: HYPOTENSIVES (EXCLUDE DIURETICS)  0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (7) |
| 1             | -16                        | 5-   |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN    | INFORMATION  |

| FG91          | 402/14                  | INTERIM HISTORY OF MEDICINE USED: ANTI-CHOLESTEROL AGENTS 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (5)   |
|---------------|-------------------------|--|
| FG92          | 402/15                  | INTERIM HISTORY OF MEDICINE USED: THYROID  0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (5)                  |
| FG93          | 402/16                  | INTERIM HISTORY OF MEDICINE USED: ANTICOAGULANTS  0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (6)           |
| FG94          | 402/17                  | INTERIM HISTORY OF MEDICINE USED: INSULIN  0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (5)                  |
| FG95          | 402/18                  | INTERIM HISTORY OF MEDICINE USED: ORAL HYPOGLYCEMIC AGENTS  0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (5) |
| FG96          | 402/19                  | INTERIM HISTORY OF MEDICINE USED: SLEEPING PILLS 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (7)            |
| 1             | -17-                    |  |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION  |
| FG97          | 402/20                  | INTERIM HISTORY OF MEDICINE USED:  |

### TRANQUILIZERS

- 0 NO
- 1 YES, NOW 2 YES, NOT NOW
- . UNKNOWN (6)

| FG98  | 402/21 | INTERIM HISTORY OF MEDICINE USED: BRONCHODILATOR OR AEROSOL  0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (6)                 |
|-------|--------|---|
| FG99  | 402/22 | INTERIM HISTORY OF MEDICINE USED: OTHER MEDICINES 0 NO 1 YES, NOW 2 YES, NOT NOW . UNKNOWN (4)                            |
| FG100 | 402/23 | INTERIM HISTORY OF MEDICINE USED: HORMONE TREATMENT 0 NO 1 YES 2 YES, OVER A YEAR . UNKNOWN (6)                           |
| FG101 | 402/24 | MENOPAUSE: HYSTERECTOMY  0 NO 1 YES 8 MAN . UNKNOWN (19)  |
| FG102 | 402/25 | MENOPAUSE: OVARIES REMOVED  0 NONE 1 ONE 2 BOTH 8 MAN . UNKNOWN (66) deleted - redundant, use most current menopause file |

1 -18-

| VARIABLE | TAPE SOURCE<br>DECK/COLUMN | INFORMATION                        |  |  |  |  |
|----------|----------------------------|------------------------------------|--|--|--|--|
| +        |                            | <del></del>                        |  |  |  |  |
| FG103    | 402/26                     | INTERIM HISTORY OF SMOKING: SMOKED |  |  |  |  |

| ΔΤ         | LEAST | ONE  | VP  | TINT | T.A CT | רועור | VRC  |
|------------|-------|------|-----|------|--------|-------|------|
| $\Delta$ T | TEASI | OINE | II. | TIA  | THOI   | IWO   | ILO. |

- 0 NEVER SMOKED
- 1 NO 2 YES
- . UNKNOWN (4)

|               |                            | · Ontarona (1)  |
|---------------|----------------------------|---|
| FG104         | 402/27-28                  | INTERIM HISTORY OF SMOKING: AMOUNT SMOKED: CIGARETTES/DAY 0 SMOKING, BUT NOT CIGARETTES 1-60 NO. OF CIGARETTES 88 NOT SMOKING . UNKNOWN (5) |
| FG105         | 402/29-30                  | INTERIM HISTORY OF SMOKING: AMOUNT SMOKED: CIGARS/DAY  0 SMOKING, BUT NOT CIGARS 1-20 NO. OF CIGARS 88 NOT SMOKING . UNKNOWN (5)            |
| FG106         | 402/31-32                  | INTERIM HISTORY OF SMOKING: AMOUNT SMOKED: CIGARILLOS/DAY 0 SMOKING, BUT NOT CIGARILLOS 1-15 NO. OF CIGARILLOS 88 NOT SMOKING . UNKNOWN (5) |
| FG107         | 402/33-34                  | INTERIM HISTORY OF SMOKING: AMOUNT SMOKED: PIPES/DAY  0 SMOKING, BUT NOT PIPES 1-40 NO. OF PIPES 88 NOT SMOKING . UNKNOWN (5)               |
| FG108<br>+    | 402/35                     | CIGARETTE SMOKING ONLY: IF NOW SMOKING:  USES FILTER CIGARETTES  0 NO 1 YES 8 NOT SMOKING NOW . UNKNOWN (7)                                 |
| 1             | -19                        | ) –   |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |

FG109 402/36 CIGARETTE SMOKING ONLY: IF NOW SMOKING:

| + |                    |  |
|---|--------------------|--|
|   | ΤΝΉλΙΕς ΟΤΟΛΟΕΨΨΕς |  |

| +     |           |  |
|-------|-----------|--|
|       |           | INHALES CIGARETTES  0 NO 1 YES 8 NOT SMOKING NOW                 |
| +     |           | . UNKNOWN (9)  |
|       |           |  |
| FG110 | 402/37    | INTERIM HISTORY OF DIET: REDUCING 0 NO 1 YES, NOW                |
|       |           | 2 YES, NOT NOW<br>. UNKNOWN (4)                                  |
| FG111 | 402/38    | INTERIM HISTORY OF DIET: CHOLESTEROL LOWERING 0 NO               |
|       |           | 1 YES, NOW 2 YES, NOT NOW  |
|       |           | . UNKNOWN (6)  |
| FG112 | 402/39    | INTERIM HISTORY OF DIET: LOW SALT 0 NO 1 YES, NOW                |
|       |           | 2 YES, NOT NOW<br>. UNKNOWN (4)                                  |
| FG113 | 402/40    | INTERIM HISTORY OF DIET: DIABETIC 0 NO 1 YES, NOW                |
|       |           | 2 YES, NOT NOW . UNKNOWN (7)                                     |
| FG114 | 402/41-42 | INTERIM HISTORY OF DIET: COFFEE-<br>CUPS/DAY<br>00 NEVER         |
|       |           | 01 ONE/DAY OR LESS<br>02-20 NO. OF CUPS PER DAY<br>. UNKNOWN (8) |
| FG115 | 402/43-44 | INTERIM HISTORY OF DIET: COFFEE(DECAF)                           |

CUPS/DAY

00 NEVER

01 ONE/DAY OR LESS

02-10 NO. OF CUPS PER DAY

. UNKNOWN (11)

1 -20-

| VARIABLE<br>+ | DECK/COLUMN | INFORMATION  |
|---------------|-------------|--|
| FG116         | 402/45-46   | INTERIM HISTORY OF DIET: TEA-<br>CUPS/DAY<br>00 NEVER<br>01 ONE/DAY OR LESS<br>02-12 NO. OF CUPS PER DAY<br>. UNKNOWN (9)    |
| FG117         | 402/47-48   | INTERIM HISTORY OF DIET: COKE-BOTTLES/DAY  00 NEVER  01 ONE/DAY OR LESS  02-14 NO. OF BOTTLES PER DAY  . UNKNOWN (8)         |
| FG118         | 402/49-50   | INTERIM HISTORY OF DIET: BEER-BOTTLES, CANS, GLASSES/WEEK  00 NEVER  01 ONE/WEEK OR LESS  02-84 NO. PER WEEK  . UNKNOWN (10) |
| FG119         | 402/51-52   | INTERIM HISTORY OF DIET: WINE-GLASSES/WEEK  00 NEVER  01 ONE/WEEK OR LESS  02-60 NO. PER WEEK . UNKNOWN (10)                 |
| FG120         | 402/53-54   | INTERIM HISTORY OF DIET: COCKTAILS, STRAIGHT DRINKS/WEEK  00 NEVER  01 ONE/WEEK OR LESS  02-70 NO. PER WEEK  . UNKNOWN (10)  |
| FG121         | 402/55-56   | INTERIM HISTORY OF DIET: EGGS/WEEK  00 NEVER  01 ONE/WEEK OR LESS  02-21 NO. PER WEEK . UNKNOWN (21)                         |
| FG122         | 402/57-58   | INTERIM HISTORY OF DIET: RED MEAT, NO.TIMES/WEEK 00 NEVER 01 ONE/WEEK OR LESS 02-19 NO. PER WEEK . UNKNOWN (26)              |

1 -21-

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
|---------------|----------------------------|---|
| FG123         | 402/59-60                  | INTERIM HISTORY OF DIET: CHEESE, NO.TIMES/WEEK  00 NEVER  01 ONE/WEEK OR LESS  02-14 NO. PER WEEK  . UNKNOWN (21)                     |
| FG124         | 402/61-62                  | INTERIM HISTORY OF DIET: WHOLE MILK, GLASSES/WEEK 00 NEVER 01 ONE/WEEK OR LESS 02-64 NO. PER WEEK . UNKNOWN (23)                      |
| FG125         | 402/63                     | INTERIM HISTORY OF DIET: MARGARINE VS. BUTTER(MOST TIME) 0 NO 1 MARGARINE 2 BUTTER 3 BOTH . UNKNOWN (29)                              |
| FG126         | 402/64                     | INTERIM HISTORY OF DIET: EXAMINER BELIEVES SUBJECT IS FOLLOWING DIET  0 NO 1 YES 2 MAYBE . UNKNOWN (23)                               |
| FG127         | 402/65                     | INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: CHRONIC COUGH  0 NO 1 YES, PRODUCTIVE 2 YES, NON-PRODUCTIVE . UNKNOWN (9) |
| FG128         | 402/66                     | INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: TROUBLED WITH WHEEZING 0 NO 1 YES . UNKNOWN (7)                           |

1 -22-

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
|---------------|----------------------------|---|
| FG129         | 402/67                     | 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 (13) |
| FG130         | 402/68                     | INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: DYSPNEA INCREASED IN PAST 2 YRS.  0 NO 1 YES 2 MAYBE . UNKNOWN (12)                   |
| FG131         | 402/69                     | INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: ORTHOPNEA  0 NO 1 YES 2 MAYBE . UNKNOWN (5)   |
| FG132         | 402/70                     | INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: PAROXYSMAL NOCTURNAL DYSPNEA 0 NO 1 YES 2 MAYBE . UNKNOWN (7)                         |
| FG133         | 402/71                     | INTERIM HISTORY OF RESPIRATORY SYMPTOMS AND CHF COMPLAINTS: ANKLE EDEMA, BILATERAL 0 NO 1 YES 2 MAYBE . UNKNOWN (7)                               |
| FG134         | 402/72                     | 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

| 1 | -23- |
|---|------|
|---|------|

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
|---------------|----------------------------|--|
| FG135         | 402/73                     | FIRST EXAMINER'S OPINION: SUBJECT HAS PULMONARY DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (6)   |
| FG136         | 402/74                     | SECOND EXAMINER'S OPINION: SUBJECT HAD CHF SINCE LAST EXAM  0 NO 1 YES 2 MAYBE 3 NO SECOND EXAM . UNKNOWN (2) deleted - redundant, use most current soe file |
| FG137         | 402/75                     | SECOND EXAMINER'S OPINION: SUBJECT HAS PULMONARY DISEASE 0 NO 1 YES 2 MAYBE 3 NO SECOND EXAM . UNKNOWN (2)   |
| FG138         | 403/05                     | INTERIM HISTORY OF CHEST: CHEST DISCOMFORT 0 NO 1 YES 2 MAYBE . UNKNOWN (7)  |
| FG139         | 403/06                     | INTERIM HISTORY OF CHEST: FIRST EXAMINER'S OPINION, ANGINA PECTORIS  0 NO 1 YES 2 MAYBE . UNKNOWN (3) deleted - redundant, use most current soe file         |

| FG140         | 403/07                  | INTERIM HISTORY OF CHEST: FIRST EXAMINER'S OPINION, CORONARY INSUFFICIENCY  0 NO 1 YES 2 MAYBE . UNKNOWN (5) deleted - redundant, use most current soe file                        |
|---------------|-------------------------|--|
| 1             | -2                      | 24   |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION  |
| FG141         | 403/08                  | INTERIM HISTORY OF CHEST: FIRST EXAMINER'S OPINION, MYOCARDIAL INFARCTION  0 NO 1 YES 2 MAYBE . UNKNOWN (6) deleted - redundant, use most current soe file                         |
| FG142         | 403/09                  | INTERIM HISTORY OF CHEST: SECOND EXAMINER'S OPINION, ANGINA PECTORIS  0 NO 1 YES 2 MAYBE 3 NO SECOND EXAMINATION NO UNKNOWNS deleted - redundant, use most current soe file        |
| FG143         | 403/10                  | INTERIM HISTORY OF CHEST: SECOND EXAMINER'S OPINION, CORONARY INSUFFICIENCY  0 NO 1 YES 2 MAYBE 3 NO SECOND EXAMINATION NO UNKNOWNS deleted - redundant, use most current soe file |
| FG144         | 403/11                  | INTERIM HISTORY OF CHEST: SECOND EXAMINER'S OPINION, MYOCARDIAL INFARCTION  0 NO   |

| 1 | YES |
|---|-----|
|   |     |

- 2 MAYBE
- 3 NO SECOND EXAMINATION

NO UNKNOWNS

FG145 403/12 CVA SINCE LAST EXAM: SUDDEN MUSCULAR

WEAKNESS

0 NO 1 YES

2 MAYBE

. UNKNOWN (5)

1 -25-

| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
|---------------|----------------------------|--|
| FG146         | 403/13                     | CVA SINCE LAST EXAM: SUDDEN SPEECH DIFFICULTY 0 NO 1 YES 2 MAYBE |
|               |                            | . UNKNOWN (5)  |
| FG147         | 403/14                     | CVA SINCE LAST EXAM: SUDDEN VISUAL DEFECT 0 NO 1 YES 2 MAYBE     |
|               |                            | . UNKNOWN (7)  |
| FG148         | 403/15                     | CVA SINCE LAST EXAM: UNCONSCIOUSNESS  0 NO 1 YES 2 MAYBE         |
|               |                            | . UNKNOWN (5)  |
| FG149         | 403/16                     | CVA SINCE LAST EXAM: DOUBLE VISION 0 NO 1 YES 2 MAYBE            |
|               |                            | . UNKNOWN (8)  |
| FG150         | 403/17                     | CVA SINCE LAST EXAM: LOSS OF VISION IN ONE EYE 0 NO 1 YES        |

2 MAYBE

. UNKNOWN (6)

| FG151         | 403/18                  | CVA SINCE LAST EXAM: NUMBNESS, TINGLING 0 NO 1 YES 2 MAYBE . UNKNOWN (9)   |
|---------------|-------------------------|--|
| 1             | -2                      | 26-  |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION  |
| FG152         | 403/19                  | CVA SINCE LAST EXAM: HOSPITALIZED OR SAW M.D.  0 NO 1 HOSPITAL 2 M.D UNKNOWN (3)   |
| FG153         | 403/20                  | FIRST EXAMINER'S OPINION: SUBJECT HAD A STROKE SINCE LAST EXAMINATION  0 NO 1 YES 2 MAYBE . UNKNOWN (4) deleted - redundant, use most current soe file                     |
| FG154         | 403/21                  | FIRST EXAMINER'S OPINION: SUBJECT HAD A TRANSITORY ISCHEMIC ATTACK SINCE LAST EXAMINATION  0 NO 1 YES 2 MAYBE . UNKNOWN (5) deleted - redundant, use most current soe file |
| FG155         | 403/22                  | SECOND EXAMINER'S OPINION: SUBJECT HAD A STROKE SINCE LAST EXAMINATION  0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM NO UNKNOWNS deleted - redundant, use most                         |

current soe file

| FG156         | 403/23                     | SECOND EXAMINER'S OPINION: SUBJECT HAD A TRANSITORY ISCHEMIC ATTACK SINCE LAST EXAMINATION  0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM NO UNKNOWNS deleted - redundant, use most current soe file |
|---------------|----------------------------|---|
| FG157         | 403/24                     | PERIPHERAL VASCULAR DISEASE (LIFE HISTORY): VARICOSE VEINS 0 NO 1 YES 2 MAYBE . UNKNOWN (6)   |
| 1             | -27-                       |   |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
| FG158         | 403/25                     | PERIPHERAL VASCULAR DISEASE IN INTERIM: PHLEBITIS  0 NO 1 YES 2 MAYBE . UNKNOWN (84)  |
| FG159         | 403/26                     | PERIPHERAL VASCULAR DISEASE (LIFE HISTORY): SWELLING OF LEG, UNILATERAL  0 NO 1 YES 2 MAYBE . UNKNOWN (7)   |
| FG160         | 403/27                     | PERIPHERAL VASCULAR DISEASE (LIFE HISTORY): LEG ULCERS 0 NO 1 YES 2 MAYBE . UNKNOWN (5)   |
| FG161         | 403/28                     | TREATMENT FOR VARICOSE VEINS 0 NO 1 SURG. 2 INJEC UNKNOWN (6)   |

| FG162         | 403/29                  | FRACTURE OR SERIOUS INJURY  0 NO 1 FRAC. 2 INJURY . UNKNOWN (15)  |
|---------------|-------------------------|---|
| FG163         | 403/30                  | WEAR GIRDLES OR RESTRICTIVE GARMENTS  0 NEVER 1 SELDOM 2 FREQUENT . UNKNOWN (13)  |
| FG164         | 403/31                  | POSITION AT WORK (MOST TIME)  0 SITTING 1 STAND 2 OTHER . UNKNOWN (13)  |
| 1             | -28-                    |   |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION   |
| FG165         | 403/32                  | FAMILY HISTORY OF VARICOSE VEINS  0 NO 1 FATHER 2 MOTHER 3 BOTH . UNKNOWN (557)   |
| FG166         | 403/33                  | ARTERIAL DISEASE: DISCOMFORT IN LOWER LIMBS WHILE WALKING 0 NO 1 YES 2 MAYBE . UNKNOWN (23)   |
| FG167         | 403/34                  | ARTERIAL DISEASE: IS ONE FOOT COLDER THAN THE OTHER 0 NO 1 YES 2 MAYBE . UNKNOWN (26)   |
| FG168         | 403/35                  | FIRST EXAMINER'S OPINION: SUBJECT HAS INTERMITTENT CLAUDICATION  0 NO 1 YES 2 MAYBE . UNKNOWN (18) deleted - redundant, use most current soe file |

| FG169         | 403/36                  | SECOND EXAMINER'S OPINION: SUBJECT HAS INTERMITTENT CLAUDICATION  0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM NO UNKNOWNS deleted - redundant, use most current soe file |
|---------------|-------------------------|---|
| FG170         | 404/05                  | EYE EXAMINATION: CORNEAL ARCUS  0 NONE 1 SLIGHT 2 MODERATE 3 MARKED . UNKNOWN (5)   |
| 1             | -29                     | _   |
|               |                         |   |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION   |
| FG171         | 404/06                  | EYE EXAMINATION: XANTHELASMA  0 NO 1 YES 2 MAYBE . UNKNOWN (4)  |
| FG172         | 404/07                  | BODY EXAMINATION: XANTHOMATA  0 NO 1 YES 2 MAYBE . UNKNOWN (3)  |
| FG173         | 404/08                  | THYROID EXAMINATION: SCAR  0 NO 1 YES 2 MAYBE . UNKNOWN (3)   |
| FG174         | 404/09                  | THYROID EXAMINATION: SINGLE NODULE 0 NO 1 YES 2 MAYBE . UNKNOWN (4)   |
| FG175         | 404/10                  | THYROID EXAMINATION: MULTIPLE NODULES 0 NO  |

|               |                         | 1 YES 2 MAYBE . UNKNOWN (3)   |
|---------------|-------------------------|---|
| FG176         | 404/11                  | THYROID EXAMINATION: DIFFUSE ENLARGEMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (5)                           |
| FG177         | 404/12                  | THYROID EXAMINATION: OTHER MANI- FESTATION OF THYROID DISEASE  0 NO 1 YES 2 MAYBE . UNKNOWN (3)     |
| 1             | -30-                    |   |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION   |
| FG178         | 404/13                  | RESPIRATORY SYSTEM EXAMINATION: INCREASED ANTEROPOSTERIOR DIAMETER 0 NO 1 YES 2 MAYBE . UNKNOWN (3) |
| FG179         | 404/14                  | RESPIRATORY SYSTEM EXAMINATION: ABNORMAL BREATH SOUNDS 0 NO 1 YES 2 MAYBE . UNKNOWN (3)             |
| FG180         | 404/15                  | RESPIRATORY SYSTEM EXAMINATION: RALES  0 NO 1 YES 2 MAYBE . UNKNOWN (4)                             |
| FG181         | 404/16                  | RESPIRATORY SYSTEM EXAMINATION: FIXED THORAX  0 NO 1 YES 2 MAYBE . UNKNOWN (6)                      |

| FG182         | 404/17                  | HEART EXAMINATION: ENLARGEMENT  0 NO 1 LEFT 2 RIGHT 3 BOTH . UNKNOWN (28)   |
|---------------|-------------------------|---|
| FG183         | 404/18                  | HEART EXAMINATION: GALLOP  0 NO 1 YES 2 MAYBE 3 BOTH . UNKNOWN (5)  |
| 1             | -31-                    |   |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION ———   |
| FG184         | 404/19                  | HEART EXAMINATION: OTHER ABNORMAL SOUNDS  0 NO 1 CLICK 2 SPLIT 3 DIMNOWN 4 OTHER . UNKNOWN (5)  |
| FG185         | 404/20                  | HEART EXAMINATION: SYSTOLIC MURMURS HEART MAXIMALLY AT APEX-REGURG OR HOLO  0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 4 5 YES, GRADE 5 6 YES, GRADE 6 . UNKNOWN (11) |
| FG186         | 404/21                  | HEART EXAMINATION: SYSTOLIC MURMURS HEARD MAXIMALLY AT APEX-EJECTION  O NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 4 5 YES, GRADE 5 6 YES, GRADE 6 . UNKNOWN (3)        |

| FG187         | 404/22                     | HEART EXAMINATION: SYSTOLIC MURMURS HEARD MAXIMALLY AT MIDPRECORDIUM- LEFT STERNAL BORDER  0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 3 4 YES, GRADE 4 5 YES, GRADE 5 6 YES, GRADE 6 . UNKNOWN (4) |
|---------------|----------------------------|--|
| FG188         | 404/23                     | HEART EXAMINATION: SYSTOLIC MURMURS HEARD MAXIMALLY AT BASE  0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 4 YES, GRADE 4 5 YES, GRADE 4 5 YES, GRADE 5 6 YES, GRADE 6 . UNKNOWN (2)                               |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
|               | 404/24                     | HEART EXAMINATION: MURMUR INCREASES ON VALSALVA 0 NO 1 YES 2 MAYBE . UNKNOWN (25)  |
| FG190         | 404/25                     | HEART EXAMINATION: FOR SYSTOLIC MURMURS EXAMINER'S OPINION OF VALVE ORIGIN  0 NORMAL 1 MITRAL 2 AORTIC 3 BOTH 4 OTHER . UNKNOWN (17)   |
| FG191         | 404/26                     | HEART EXAMINATION: DIASTOLIC MURMURS  0 NONE 1 MITRAL 2 AORTIC 3 BOTH 4 OTHER . UNKNOWN (3)  |
| FG192         | 404/27                     | NECK EXAMINATION: DISTENDED NECK   |

| FG193         | 404/28                  | VEINS (SEMI-RECUMBENT)  0 NO 1 YES 2 MAYBE . UNKNOWN (4)  BREAST EXAMINATION: ABNORMAL 0 NO 1 YES . UNKNOWN (4)  |
|---------------|-------------------------|--|
| FG194         | 404/29                  | BREAST EXAMINATION: SCAR PRESENT  0 NO 1 MASTECTOMY, RADICAL 2 MASTECTOMY, SIMPLE 3 BIOPSY 4 OTHER . UNKNOWN (6) |
| 1             | -33-                    |  |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION  |
| FG195         | 404/30                  | BREAST EXAMINATION: LOCALIZED MASS  0 NO 1 YES 2 MAYBE . UNKNOWN (5)   |
| FG196         | 404/31                  | BREAST EXAMINATION: AXILLARY NODES  0 NO 1 YES 2 MAYBE . UNKNOWN (5)   |
| FG197         | 404/32                  | ABDOMINAL EXAMINATION: LIVER ENLARGED  0 NO 1 YES 2 MAYBE . UNKNOWN (8)  |
| FG198         | 404/33                  | ABDOMINAL EXAMINATION: ABDOMINAL ANEURYSM 0 NO 1 YES 2 MAYBE . UNKNOWN (7)                                       |

| FG199 | 404/34                     | ABDOMINAL EXAMINATION: BRUIT  0 NO 1 YES 2 MAYBE . UNKNOWN (8)   |
|-------|----------------------------|--|
| FG200 | 404/35                     | ABDOMINAL EXAMINATION: OTHER SURGICAL SCAR  0 NO 1 YES 2 MAYBE . UNKNOWN (6)   |
| FG201 | 404/36                     | ABDOMINAL EXAMINATION: OTHER ABDOMINAL ABNORMALITY  0 NO 1 YES 2 MAYBE . UNKNOWN (8)   |
| 1     | -34-                       |  |
|       | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
| FG202 | 404/37                     | 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 (6)  |
| FG203 | 404/38                     | 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 (5) |
| FG204 | 404/39                     | PERIPHERAL VESSEL EXAMINATION: VISIBLE VARICOSITIES, LEFT  0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 . UNKNOWN (5)       |

| FG205         | 404/40                     | PERIPHERAL VESSEL EXAMINATION: VISIBLE VARICOSITIES, RIGHT  0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 . UNKNOWN (5)                      |
|---------------|----------------------------|--|
| FG206         | 404/41                     | PERIPHERAL VESSEL EXAMINATION: RETICULAR  0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 . UNKNOWN (7)  |
| FG207         | 404/42                     | PERIPHERAL VESSEL EXAMINATION: SPIDER  0 NO 1 YES, GRADE 1 2 YES, GRADE 2 3 YES, GRADE 3 . UNKNOWN (7)   |
| _             |                            |  |
|               | TADE COIDGE                |  |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
|               | DECK/COLUMN                | INFORMATION  PERIPHERAL VESSEL EXAMINATION: AMPUTATION  0 NO 1 YES, LEFT 2 YES, RIGHT 3 BOTH . UNKNOWN (3) deleted - to preserve confidentiality |
| +FG208        | DECK/COLUMN                | PERIPHERAL VESSEL EXAMINATION: AMPUTATION  0 NO 1 YES, LEFT 2 YES, RIGHT 3 BOTH . UNKNOWN (3)  |

| FG211         | 404/46                  | PERIPHERAL VESSEL EXAMINATION: DORSAL PEDIS 0 NO 1 YES 2 MAYBE . UNKNOWN (11)  |
|---------------|-------------------------|--|
| FG212         | 404/47                  | PERIPHERAL VESSEL EXAMINATION:  POSTERIOR TIBIAL  0 NO 1 YES 2 MAYBE . UNKNOWN (11)                                  |
| FG213         | 404/48                  | PERIPHERAL VESSEL EXAMINATION: FEMORAL 0 NO 1 YES 2 MAYBE . UNKNOWN (9)  |
| FG214         |                         | PERIPHERAL VESSEL EXAMINATION: RADIAL  0 NO 1 YES 2 MAYBE . UNKNOWN (4)  |
| 1             | -36-                    |  |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION  |
| FG215         | 404/50                  | PERIPHERAL VESSEL EXAMINATION: PERIPHERAL BRUITS  0 NO 1 FEMORAL 2 MID-THIGH 3 POPLITEAL 4 COMBINATION . UNKNOWN (6) |
| FG216         | 404/51                  | FIRST EXAMINER'S OPINION: ARTERIAL PERIPHERAL VASCULAR DISEASE  0 NO 1 YES 2 MAYBE . UNKNOWN (5)                     |
| FG217         | 404/52                  | FIRST EXAMINER'S OPINION: CHRONIC  |

| VENOUS | INSUFFICIENCY | WITHOUT | STEM |  |
|--------|---------------|---------|------|--|
| WADICO | EF WEING      |         |      |  |

0 NO 1 YES

|               |                            | 1 YES 2 MAYBE . UNKNOWN (5)   |
|---------------|----------------------------|---|
| FG218         | 404/53                     | FIRST EXAMINER'S OPINION: CHRONIC VENOUS INSUFFICIENCY WITH STEM VARICOSE VEINS  0 NO 1 YES 2 MAYBE . UNKNOWN (6)                 |
| FG219         | 404/54                     | SECOND EXAMINER'S OPINION: ARTERIAL PERIPHERAL VASCULAR DISEASE  0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM . NO UNKNOWNS                   |
| 1             | -37                        | ·_  |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
| FG220         | 404/55                     | SECOND EXAMINER'S OPINION: CHRONIC VENOUS INSUFFICIENCY WITHOUT STEM VARICOSE VEINS  0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM NO UNKNOWNS |
| FG221         | 404/56                     | SECOND EXAMINER'S OPINION: CHRONIC VENOUS INSUFFICIENCY WITH VARICOSE VEINS  0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM NO UNKNOWNS         |
| FG222         | 404/57                     | NEUROLOGICAL FINDINGS: SPEECH DISTURBANCE 0 NO 1 YES 2 MAYBE  |

. UNKNOWN (3)

| FG223       | 404/58                     | NEUROLOGICAL FINDINGS: I<br>BANCE IN GAIT<br>0 NO<br>1 YES<br>2 MAYBE<br>. UNKNOWN (10)  | DISTURB-  |
|-------------|----------------------------|--|-----------|
| FG224       | 404/59                     | NEUROLOGICAL FINDINGS: I<br>MUSCLE WEAKNESS<br>0 NO<br>1 YES<br>2 MAYBE<br>. UNKNOWN (3)   | LOCALIZED |
| FG225       | 404/60                     | NEUROLOGICAL FINDINGS: VIDINGS: VIDINGS | VISUAL    |
| 1           | -3                         | 88-  |           |
| VARIABLE    | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |           |
| +           |                            |  |           |
| +FG226      | 404/61                     | NEUROLOGICAL FINDINGS: A REFLEXES 0 NO 1 YES 2 MAYBE . UNKNOWN (5)   | ABNORMAL  |
| <del></del> | 404/61                     | REFLEXES<br>0 NO<br>1 YES<br>2 MAYBE   |           |
| FG226       |                            | REFLEXES  0 NO 1 YES 2 MAYBE . UNKNOWN (5)  NEUROLOGICAL FINDINGS: 0 NERVE ABNORMALITY 0 NO 1 YES 2 MAYBE  | CRANIAL   |

## IMPAIRMENT

- 0 NO
- 1 YES 2 MAYBE

|               |                         | 2 MAYBE<br>. UNKNOWN (12)  |
|---------------|-------------------------|--|
| FG230         | 404/65                  | NEUROLOGICAL FINDINGS: CAROTID BRUITS  0 NO 1 YES 2 MAYBE . UNKNOWN (3)  |
| FG231         | 404/66                  | NEUROLOGICAL FINDINGS: FIRST EXAMINER BELIEVES THIS IS RESIDUAL OF CVA  0 NO 1 YES 2 MAYBE . UNKNOWN (6) deleted - redundant, use most current soe file              |
| 1             | -                       | 39-  |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION  |
| FG232         | 404/67                  | NEUROLOGICAL FINDINGS: SECOND EXAMINER BELIEVES THIS IS RESIDUAL OF CVA  0 NO 1 YES 2 MAYBE 3 NO 2ND EXAM NO UNKNOWNS deleted - redundant, use most current soe file |
| FG233         | 404/68                  | EAR EXAMINATION: EAR LOBE CREASE  0 NO 1 YES 2 MAYBE . UNKNOWN (57)  |
| FG234         | 405/05-07               | ECG: VENTRICULAR RATE 30-130 KNOWN, PER MINUTE . UNKNOWN (2)   |
| FG235         | 405/08-09               | ECG: P-R INTERVAL  8-36 HUNDREDTHS OF A SEC.   |

. UNKNOWN (81)

| FG236         | 405/10-11                       | ECG: QRS INTERVAL 4-22 HUNDREDTHS OF A SEC UNKNOWN (2)  |
|---------------|---------------------------------|---|
| FG237         | 405/12-13                       | ECG: QT INTERVAL 8-56 HUNDREDTHS OF A SEC UNKNOWN (6)   |
| FG238         | 405/14                          | ECG: DIRECTION ALONG X-AXIS OF QRS VALUE  1 NEGATIVE 2 POSITIVE . UNKNOWN (2)                           |
| FG239         | 405/15-17                       | ECG: MAGNITUDE OF QRS VALUE 0-170 KNOWN . UNKNOWN (10)  |
| FG240         | 405/18                          | ECG: INTRAVENTRICULAR BLOCK- RIGHT (INCOMPLETE=S1,R'V1)  0 NO 1 COMPLETE 2 INCOMPLETE 3 IND UNKNOWN (5) |
|               |                                 | • OTATATATATATATATATATATATATATATATATATATA   |
| 1             | -40-                            |   |
|               | -40- TAPE SOURCE DECK/COLUMN    | _   |
| VARIABLE      | TAPE SOURCE<br>DECK/COLUMN      | _   |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN  405/19 | INFORMATION  ECG: INTRAVENTRICULAR BLOCK- LEFT  0 NO 1 COMPLETE 2 INCOMPLETE 3 IND.                     |

## . UNKNOWN (9)

| FG244         | 405/22                     | ECG: ATRIOVENTRICULAR BLOCK-INCOMPLETE  0 NO 1 DEGREE 1 2 DEGREE 2 . UNKNOWN (10)                      |
|---------------|----------------------------|--|
| FG245         | 405/23                     | ECG: ATRIOVENTRICULAR BLOCK-COMPLETE (TF=TRIFASCICULAR)  0 NO 1 NODAL 2 TF . UNKNOWN (6)               |
| FG246         | 405/24                     | ECG: WOLFF-PARKINSON-WHITE (WPW) SYNDROME 0 NO 1 YES 2 MAYBE . UNKNOWN (8)                             |
| 1             | -41-                       |  |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |
| FG247         | 405/25                     | ECG: PREMATURE BEATS  0 NO 1 YES, ATRIAL 2 YES, VENTRICULAR 3 YES, NODAL 4 YES, COMBINED . UNKNOWN (6) |
| FG248         | 405/26                     | ECG: ATRIAL FIBRILLATION 0 NO 1 YES . UNKNOWN (4)  |
| FG249         | 405/27                     | ECG: ATRIAL FLUTTER 0 NO 1 YES . UNKNOWN (4)   |
| FG250         | 405/28                     | ECG: U WAVE 0 NO 1 YES   |

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. UNKNOWN (5)

| FG251          | 405/29                     | ECG: OTHER ECG ABNORMALITY  |
|----------------|----------------------------|---|
|                |                            | 0 NO<br>1 YES, DIGITALIS EFFECT<br>2 YES, OTHER<br>. UNKNOWN (5)              |
| FG252          | 405/30                     | ECG: TAKING DIGITALIS OR QUINIDINE  0 NO 1 YES 2 MAYBE . UNKNOWN (6)          |
| FG253          | 405/31                     | ECG: MYOCARDIAL INFARCTION  0 NO 1 YES 2 MAYBE . UNKNOWN (8)                  |
| 1              | -42-                       |   |
| VARIABLE<br>+  | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
| FG254          | 405/32                     | ECG: LEFT VENTRICULAR HYPERTROPHY  0 NO                                       |
|                |                            | 1 YES 2 MAYBE . UNKNOWN (7)   |
| FG255          | 405/33                     | 2 MAYBE   |
| FG255<br>FG256 | 405/33<br>405/34           | 2 MAYBE . UNKNOWN (7)  ECG: NONSPECIFIC T-WAVE ABNORMALITY 0 NO 1 YES 2 MAYBE |

## . UNKNOWN (1)

| FG258         | 407/05                  | CLINICAL DIAGNOSTIC IMPRESSION: HYPERTENSIVE STATUS (BASED ON TWO BLOOD PRESSURE READINGS TAKEN BY PHYSICIAN)  0 NORMAL 1 DEFINITE 2 BORDERLINE . UNKNOWN (1)           |
|---------------|-------------------------|---|
| FG259         | 407/06                  | CLINICAL DIAGNOSTIC IMPRESSION: UNDER TREATMENT FOR HYPERTENSION  0 NO 1 YES 2 MAYBE . UNKNOWN (1)  |
| 1             | -43-                    |   |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION   |
| FG260         | 407/07                  | CLINICAL DIAGNOSTIC IMPRESSION: HYPERTENSIVE HEART DISEASE  0 NO 1 YES 2 MAYBE . UNKNOWN (1)  |
| FG261         | 407/08                  | CLINICAL DIAGNOSTIC IMPRESSION: DIAGNOSIS OF HYPERTENSIVE HEART DISEASE IS OUTSIDE OF CRITERIA 0 NO 1 YES . UNKNOWN (1)   |
| FG262         | 407/09                  | CLINICAL DIAGNOSTIC IMPRESSION: CHD, ANGINA PECTORIS  0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE . UNKNOWN (3) deleted - redundant, use most current soe file |
| FG263         | 407/10                  | CLINICAL DIAGNOSTIC IMPRESSION:<br>CHD, CORONARY INSUFFICIENCY  |

|               |                            | 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE . UNKNOWN (2) deleted - redundant, use most current soe file   |
|---------------|----------------------------|---|
| FG264         | 407/11                     | CLINICAL DIAGNOSTIC IMPRESSION: CHD, MYOCARDIAL INFARCTION  0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE . UNKNOWN (1) deleted - redundant, use most current soe file |
| FG265         | 407/12                     | CLINICAL DIAGNOSTIC IMPRESSION: RHEUMATIC HEART DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (8)  |
| 1             | - 4                        | 4-  |
|               |                            |   |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
|               |                            | INFORMATION  CLINICAL DIAGNOSTIC IMPRESSION: AORTIC VALVE DISEASE  0 NO 1 YES 2 MAYBE . UNKNOWN (2)   |
| +             | DECK/COLUMN                | CLINICAL DIAGNOSTIC IMPRESSION: AORTIC VALVE DISEASE  0 NO 1 YES 2 MAYBE  |

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2 MAYBE
. UNKNOWN (3)

| FG269         |                            | CLINICAL DIAGNOSTIC IMPRESSION:  CONGESTIVE HEART FAILURE  0 NO 1 YES 2 MAYBE . UNKNOWN (1)  deleted - redundant, use most current soe file   |
|---------------|----------------------------|---|
| FG270         | 407/17                     | CLINICAL DIAGNOSTIC IMPRESSION: ARRHYTHMIA  0 NO 1 YES 2 MAYBE . UNKNOWN (2)  |
| FG271         | 407/18                     | CLINICAL DIAGNOSTIC IMPRESSION: FUNCTIONAL CLASS  0 NO HEART DISEASE 1 CLASS 1 2 CLASS 2 3 CLASS 3 4 CLASS 4 . UNKNOWN (1)  |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
| FG272         | 407/19                     | CLINICAL DIAGNOSTIC IMPRESSION: ATHEROSCLEROTIC OCCLUSIVE PERI- PHERAL VASCULAR DISEASE WITH INTERMITTENT CLAUDICATION  0 NO 1 YES 2 MAYBE . UNKNOWN (7) deleted - redundant, use most current soe file |
| FG273         | 407/20                     | CLINICAL DIAGNOSTIC IMPRESSION: ATHEROSCLEROTIC OCCLUSIVE PERI- PHERAL VASCULAR DISEASE WITH OTHER MANIFESTATIONS  0 NO 1 YES 2 MAYBE   |

## . UNKNOWN (2)

| FG274         | 407/21                  | CLINICAL DIAGNOSTIC IMPRESSION: VARICOSE VEINS 0 NO 1 YES 2 MAYBE . UNKNOWN (5)   |
|---------------|-------------------------|---|
| FG275         | 407/22                  | CLINICAL DIAGNOSTIC IMPRESSION: CHRONIC VENOUS INSUFFICIENCY WITHOUT VARICOSE VEINS  0 NO 1 YES 2 MAYBE . UNKNOWN (3)   |
| FG276         | 407/23                  | CLINICAL DIAGNOSTIC IMPRESSION: PHLEBITIS, ACUTE OR CHRONIC 0 NO 1 YES 2 MAYBE . UNKNOWN (9)  |
| FG277         | 407/24                  | CLINICAL DIAGNOSTIC IMPRESSION: OTHER VASCULAR DIAGNOSIS 0 NO 1 YES 2 MAYBE . UNKNOWN (2)   |
| 1             | -4                      | -6-   |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION   |
| FG278         | 407/25                  | CLINICAL DIAGNOSTIC IMPRESSION: VASCULAR DISEASE OF BRAIN: ATHEROSCLEROTIC INFARCTION OF BRAIN  0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE . UNKNOWN (3) deleted - redundant, use most current soe file |
| FG279         | 407/26                  | CLINICAL DIAGNOSTIC IMPRESSION:<br>VASCULAR DISEASE OF BRAIN: EMBOLIC   |

|               |                            | 1NFARCTION OF BRAIN  0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE . UNKNOWN (3) deleted - redundant, use most current soe file  |
|---------------|----------------------------|---|
| FG280         | 407/27                     | CLINICAL DIAGNOSTIC IMPRESSION:  VASCULAR DISEASE OF BRAIN: HEMORRHAGE  OF BRAIN  0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE . UNKNOWN (2)  deleted - redundant, use most current soe file      |
| FG281         | 407/28                     | CLINICAL DIAGNOSTIC IMPRESSION:  VASCULAR DISEASE OF BRAIN: SUBARACHNOID  HEMORRHAGE  0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE . UNKNOWN (1)  deleted - redundant, use most current soe file  |
| FG282         | 407/29                     | CLINICAL DIAGNOSTIC IMPRESSION:  VASCULAR DISEASE OF BRAIN: TRANSIENT ISCHEMIC ATTACKS  0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE . UNKNOWN (2) deleted - redundant, use most current soe file |
| 1             | -4                         | 7-  |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
| FG283         | 407/30                     | CLINICAL DIAGNOSTIC IMPRESSION:   |

INFARCTION OF BRAIN

|               |                         | OTHER VASCULAR DISEASE OF BRAIN  0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENCE 4 MAYBE . UNKNOWN (2)  |
|---------------|-------------------------|--|
| FG284         | 407/31                  | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, DIABETES MELLITUS  0 NO 1 YES 2 MAYBE . UNKNOWN (3) deleted - redundant, use most current diabetes file |
| FG285         | 407/32                  | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, URINARY TRACT DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (5)  |
| FG286         | 407/33                  | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, PULMONARY DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (3)  |
| FG287         | 407/34                  | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, CHRONIC OBSTRUCTIVE LUNG DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (3)                                       |
| FG288         | 407/35                  | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, CHRONIC BRONCHITIS  0 NO 1 YES 2 MAYBE . UNKNOWN (3)  |
| 1             | -48-                    |  |
| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION  |

| FG289         | 407/36                     | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, GOUTY ARTHRITIS 0 NO 1 YES 2 MAYBE . UNKNOWN (3)  |
|---------------|----------------------------|--|
| FG290         | 407/37                     | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, OTHER ARTHRITIS 0 NO 1 YES 2 MAYBE . UNKNOWN (3)  |
| FG291         | 407/38                     | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, GALLBLADDER DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (5)                                      |
| FG292         | 407/39                     | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, OBESITY 0 NO 1 YES 2 MAYBE . UNKNOWN (2)  |
| FG293         | 407/40                     | CLINICAL DIAGNOSTIC IMPRESSION: NON-CVD, CANCER 0 NO 1 YES 2 MAYBE . UNKNOWN (4) deleted - redundant, use most current cancer file |
| FG294         | 407/41                     | CLINICAL DIAGNOSTIC IMPRESSION: OTHER NON-CARDIOVASCULAR DIAGNOSES 0 NO 1 YES 2 MAYBE . UNKNOWN (5)                                |
| 1             | -49                        | 9-   |
| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION  |

| FG295 | 408/05    | CHEST FILM SATISTACTORY  1 SAT. 2 UNSAT UNKNOWN (565)   |
|-------|-----------|---|
| FG296 | 408/06    | ABNORMALITY NOTED BY RADIOLOGIST GENERALIZED CARDIAC ENLARGEMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (571)               |
| FG297 | 408/07    | ABNORMALITY NOTED BY RADIOLOGIST LEFT VENTRICULAR HYPERTROPHY  0 NO 1 YES 2 MAYBE . UNKNOWN (575)                 |
| FG298 | 408/08    | ABNORMALITY NOTED BY RADIOLOGIST OTHER CONTOUR 0 NO 1 YES 2 MAYBE . UNKNOWN (574)                                 |
| FG299 | 408/09-11 | TRANS-THORACIC DIAMETER 150-393 KNOWN IN MILLIMETERS . UNKNOWN (571)  |
| FG300 | 408/12-14 | TRANS-CARDIAC DIAMETER 93-210 KNOWN IN MILLIMETERS . UNKNOWN (575)  |
| FG301 | 408/15    | HEART LARGER NOW THAN AT PRECEDING EXAM  0 NO 1 YES 2 MAYBE . UNKNOWN (617)                                       |
| FG302 | 408/16    | CHF (RADIOLOGIST'S IMPRESSION)  0 NO 1 YES 2 MAYBE . UNKNOWN (565) deleted - redundant, use most current soe file |

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| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
|---------------|----------------------------|---|
| FG303         | 408/17                     | PULMONARY VASCULAR ENGORGEMENT  0 NO 1 YES 2 MAYBE . UNKNOWN (565)                        |
| FG304         | 408/18                     | PLEURAL EFFUSION  0 NO 1 YES 2 MAYBE . UNKNOWN (565)                                      |
| FG305         | 408/19                     | AORTIC ABNORMALITY: DILATATION 0 NO 1 YES 2 MAYBE . UNKNOWN (567)                         |
| FG306         | 408/20                     | AORTIC ABNORMALITY: ANEURYSM 0 NO 1 YES 2 MAYBE . UNKNOWN (569)                           |
| FG307         | 408/21                     | AORTIC ABNORMALITY: CALCIFICATION 0 NO 1 YES 2 MAYBE . UNKNOWN (568)                      |
| FG308         | 408/22                     | OTHER AORTIC ABNORMALITY  0 NO 1 YES 2 MAYBE . UNKNOWN (569)                              |
| FG309         | 408/23                     | NON-CARDIOVASCULAR ABNORMALITY: OTHER THORACIC DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (575) |

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| VARIABLE<br>+ | TAPE SOURCE<br>DECK/COLUMN | INFORMATION   |
|---------------|----------------------------|---|
| FG310         | 411/05-06                  | BLOOD ANALYSIS, HEMATOCRIT 21-62 KNOWN, IN PERCENT . UNKNOWN (87)   |
| FG311         | 411/07-09                  | BLOOD ANALYSIS, SUGAR 37-460 KNOWN, IN MG/100 ML . UNKNOWN (78)   |
| FG312         | 411/10-12                  | BLOOD ANALYSIS, CREATININE<br>3-110 KNOWN, IN MG/100 ML<br>. UNKNOWN (72)   |
| FG313         | 411/13-15                  | BLOOD ANALYSIS, CHOLESTEROL<br>96-406 KNOWN, IN MG/100 ML<br>. UNKNOWN (66)   |
| FG314         | 411/16-19                  | URINALYSIS: ALBUMIN (QUANTITEST)  0 NO PROTEINURIA  10 TRACE PROTEINURIA  15-450 DEFINITE PROTEINURIA  . UNKNOWN (79) |
| FG315         | 411/20                     | URINALYSIS: OCCULT BLOOD  0 NEG.  1 SMALL  2 MODERATE  3 LARGE  . UNKNOWN (58)  |
| FG316         | 411/21                     | URINALYSIS: KETONE  0 NEG. 1 SMALL 2 MODERATE 3 LARGE . UNKNOWN (57)  |
| FG317         | 411/22                     | URINALYSIS: GLUCOSE  0 NEGATIVE  1 LIGHT  2 MED.  3 DARK  . UNKNOWN (63)  |

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| VARIABLE<br>+ | TAPE SOURCE DECK/COLUMN | INFORMATION  |
|---------------|-------------------------|--|
| FG318         | 411/23-26               | URINALYSIS: ALBUMIN (DIP STICK) TRACE=10 0 NEGATIVE 5,10 TRACE 20-300 POSITIVE . UNKNOWN (58)    |
| FG319         | 411/27                  | URINALYSIS: PH (8=PH8 OR 9) 5 NEGATIVE 6 LIGHT 7 MED. 8 DARK . UNKNOWN (58)                      |
| FG320         | 411/28-29               | FAMILY HISTORY: NUMBER OF BROTHERS DEAD 0-10 . UNKNOWN (7) deleted - to preserve confidentiality |
| FG321         | 411/30-31               | FAMILY HISTORY: NUMBER OF SISTERS DEAD 0-7 . UNKNOWN (7) deleted - to preserve confidentiality   |

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LRS 8/29/2006

VERSION 1: 02-08-2007

FG79 ALL VALUES MISSING, DATA NOT MEASURED IN CORE EXAM