FRAMINGHAM HEART STUDY - CODING MANUAL

ANKLE BLOOD PRESSURE MEASUREMENTS

COHORT: ORIGINAL

DATA COLLECITON TIME FRAME: EXAM 23

SAS DATASET NAME: T_AABP_EX23_0_0047D.SAS7BDAT

#RECORDS: 717

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.

VARIABLE	INFORMATION

IDTYPE   FRAMINGHAM HEART STUDY COHORT IDENTIFIER
                 0 = ORIGINAL COHORT

ID   FRAMINGHAM HEART STUDY PARTICIPANT ID NUMBER
                 **DELETED TO PRESERVE CONFIDENTIALITY, USE RANDOM ID (PID)

PID   RANDOM ID
                 **RANDOM ID REPLACES FRAMINGHAM ID TO PRESERVE CONFIDENTIALITY

REPRODUC   REPRODUCIBILITY
                 0 = ORIGINAL
                 7 = REPEAT
                 8 = CALL BACK
                 . = UNKNOWN (0)

EXAM   EXAM CYCLE 23

EDATE   DATE OF TEST

                 **DELETED TO PRESERVE CONFIDENTIALITY

SITE   SITE OF TEST
                 1 = HEART CLINIC
                 2 = NURSING HOME
                 3 = HOME
                 4 = OTHER
                 . = UNKNOWN (0)

                 **DELETED TO PRESERVE CONFIDENTIALITY

ENUMBER   EXAMINER ID NUMBER

                 **DELETED, USED FOR ADMINISTRATIVE PURPOSES ONLY

R_ARM   SYSTOLIC BLOOD PRESSURE BY DOPPLER IN RIGHT ARM
                 2 - 244
                 . = UNKNOWN (17)

L_ARM   SYSTOLIC BLOOD PRESSURE BY DOPPLER IN LEFT ARM
                 84 - 226
                 . = UNKNOWN (12)

R_ANKLE   SYSTOLIC BLOOD PRESSURE BY DOPPLER IN RIGHT ANKLE
                 44 -300
                 300 = 300 OR GREATER
                 . = UNKNOWN (63)

L_ANKLE   SYSTOLIC BLOOD PRESSURE BY DOPPLER IN LEFT ANKLE
                 50 - 300
                 300 = 300 OR GREATER
                 . = UNKNOWN (75)

C_SIZE   CUFF SIZE
                 0 = STANDARD ADULT
                 1 = LARGE ADULT
                 2 = SMALL ADULT
                 . = UNKNOWN (13)

        *NOTE - IF RIGHT AND LEFT ARMS WERE BOTH MEASURED, THEN TAKE THE
                LEFT ARM CUFF SIZE.

                IF LEG AND ARM WERE BOTH MEASURED, THEN TAKE THE ARM CUFF
                    SIZE

                IF THIGH WAS MEASURED, THEN CUFF SIZE = 1

R_AN_DP   IF DORSALIS PEDIS USED: SYSTOLIC BLOOD PRESSURE BY
                 DOPPLER IN RIGHT ARM
                 68 - 214
                 . = UNKNOWN (666)

        *NOTE - IF RIGHT ANKLE (R_ANKLE) WAS FILLED IN, THEN RIGHT ANKLE
                DORSALIS PEDIS (R_AN_DP) MEASUREMENT SHOULD BE UNKNOWN

                IF RIGHT ANKLE DORSALIS PEDIS (R_AN_DP) MEASUREMENT WAS
                FILLED IN THEN RIGHT ANKLE (R_ANKLE) IS UNKNOWN

```
L_AN_DP            IF DORSALIS PEDIS USED: SYSTOLIC BLOOD PRESSURE BY
                   DOPPLER IN LEFT ARM
                   64 - 212
                   . = UNKNOWN (661)

         *NOTE - IF LEFT ANKLE (L_ANKLE) WAS FILLED IN, THEN LEFT ANKLE
                   DORSALIS PEDIS (L_AN_DP) MEASUREMENT SHOULD BE UNKNOWN

                   IF LEFT ANKLE DORSALIS PEDIS (L_AN_DP) MEASUREMENT WAS FILLED
                   IN THEN LEFT ANKLE (L_ANKLE) IS UNKNOWN


L_AN_REP           REPEAT SYSTOLIC BLOOD PRESSURE MEASUREMENT BY DOPPLER
                   IN LEFT ANKLE
                   50 - 300
                   300 = 300 OR GREATER
                   . = UNKNOWN (21)


R_AN_REP           REPEAT SYSTOLIC BLOOD PRESSURE MEASUREMENT BY DOPPLER
                   IN RIGHT ANKLE
                   42 - 300
                   300 = 300 OR GREATER
                   . = UNKNOWN (16)


L_AR_REP           REPEAT SYSTOLIC BLOOD PRESSURE MEASUREMENT BY DOPPLER
                   IN LEFT ARM
                   90 - 230
                   . = UNKNOWN (17)


R_AR_REP           REPEAT SYSTOLIC BLOOD PRESURE MEASUREMENT BY DOPPLER
                   IN RIGHT ARM
                   96 - 238
                   . = UNKNOWN (24)


RLE_EXCL           LOWER EXTREMITY EXCLUSIONS - RIGHT
                   0 = NONE
                   1 = VENOUS STASIS ULCERATION
                   2 = AMPUTATION
                   3 = OTHER
                   . = UNKNOWN

         *NOTE - IF EITHER FIRST OR REPEAT RIGHT ANKLE MEASUREMENTS IS
                   UNKNOWN, THEN EXCLUSION FOR LOWER EXTREMITY RIGHT IS
                   UNKNOWN

                   IF BOTH FIRST AND REPEAT RIGHT ANKLE MEASUREMENTS ARE
                   UNKNOWN, THEN EXCLUSION FOR LOWER EXTREMITY RIGHT IS MARKED
                   WITH A VALUE 1, 2 OR 3

                   IF BOTH FIRST AND REPEAT RIGHT ANKLE MEASUREMENTS ARE
                   PRESENT, THEN EXCLUSION FOR LOWER EXTREMITY RIGHT IS 0

                   **MODIFIED TO PRESERVE CONFIDENTIALITY, AMPUTATIONS ARE
                   INCLUDED IN THE UNKNOWNS
```

```
LLE_EXCL          LOWER EXTREMITY EXCLUSIONS - LEFT
                  0 = NONE
                  1 = VENOUS STASIS ULCERATION
                  2 = AMPUTATION
                  3 = OTHER
                  . = UNKNOWN

         *NOTE - IF EITHER FIRST OR REPEAT LEFT ANKLE MEASUREMENTS IS UNKNOWN,
            THEN EXCLUSION FOR LOWER EXTREMITY LEFT IS UNKNOWN

            IF BOTH FIRST AND REPEAT LEFT ANKLE MEASUREMENTS ARE UNKNOWN,
            THEN EXCLUSION FOR LOWER EXTREMITY LEFT IS MARKED WITH A
            VALUE 1, 2 OR 3

            IF BOTH FIRST AND REPEAT LEFT ANKLE MEASUREMENTS ARE
            PRESENT, THEN EXCLUSION FOR LOWER EXTREMITY LEFT IS 0

            **MODIFIED TO PRESERVE CONFIDENTIALITY, AMPUTATIONS ARE
            INCLUDED IN THE UNKNOWNS


RUE_EXCL          UPPER EXTREMITY EXCLUSIONS - RIGHT
                  0 = NONE
                  1 = MASTECTOMY
                  2 = OTHER
                  . = UNKNOWN (26)

         *NOTE - IF EITHER FIRST OR REPEAT RIGHT ARM MEASUREMENTS IS UNKNOWN,
            THEN EXCLUSION FOR UPPER EXTREMITY RIGHT IS UNKNOWN

            IF BOTH FIRST AND REPEAT RIGHT ARM MEASUREMENTS ARE UNKNOWN,
            THEN EXCLUSION FOR UPPER EXTREMITY RIGHT IS MARKED WITH A
            VALUE 1, 2 OR 3

            IF BOTH FIRST AND REPEAT RIGHT ARM MEASUREMENTS ARE PRESENT,
            THEN EXCLUSION FOR UPPER EXTREMITY RIGHT IS 0

            **MODIFIED TO PRESERVE CONFIDENTIALITY, MASTECTOMIES ARE
            INCLUDED IN THE UNKNOWNS
```

```
LUE_EXCL          UPPER EXTREMITY EXCLUSIONS - LEFT
                  0 = NONE
                  1 = MASTECTOMY
                  2 = OTHER
                  . = UNKNOWN (18)

         *NOTE - IF EITHER FIRST OR REPEAT LEFT ARM MEASUREMENTS IS UNKNOWN,
                 THEN EXCLUSION FOR UPPER EXTREMITY LEFT IS UNKNOWN

                 IF BOTH FIRST AND REPEAT LEFT ARM MEASUREMENTS ARE UNKNOWN,
                 THEN EXCLUSION FOR UPPER EXTREMITY LEFT IS MARKED WITH A
                 VALUE 1, 2 OR 3

                 IF BOTH FIRST AND REPEAT LEFT ARM MEASUREMENTS ARE PRESENT,
                 THEN EXCLUSION FOR UPPER EXTREMITY LEFT IS 0

                 **MODIFIED TO PRESERVE CONFIDENTIALITY, MASTECTOMIES ARE
                 INCLUDED IN THE UNKNOWNS



         NOTE: 4 PARTICIPANTS ABORTED TEST, PARTIAL VALUES ONLY.
               ENTIRE TEST WAS NOT DONE, EXCLUSIONS ARE . = UNKNOWN
```