

FRAMINGHAM HEART STUDY - CODING MANUAL

ANKLE-ARM BLOOD PRESSURE DATA

COHORT: OFFSPRING

DATA COLLECITON TIME FRAME: EXAM 7

SAS DATASET NAME: T\_AABP\_EX07\_1\_0577D.SAS7BDAT

#RECORDS: 3257

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.

<u>VARIABLES</u>	<u>INFORMATION</u>
IDTYPE	FRAMINGHAM HEART STUDY COHORT IDENTIFIER 1 = OFFSPRING
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 (3257) 7 = REPEAT (0) 8 = CALL BACK (0) . = UNKNOWN (0)
EXAM	EXAM CYCLE7 (n=3257)
EDATE	DATE OF TEST  **DELETED TO PRESERVE CONFIDENTIALITY
SITE	SITE OF TEST  **DELETED TO PRESERVE CONFIDENTIALITY
ENUMBER	EXAMINER ID NUMBER 19 27 31 46 48 . = UNKNOWN (37)  **DELETED, USED FOR ADMINISTRATIVE PURPOSES ONLY

R\_ARM SYSTOLIC BLOOD PRESSURE BY DOPPLER IN RIGHT ARM  
70 - 222  
. = UNKNOWN (31)

L\_ARM SYSTOLIC BLOOD PRESSURE BY DOPPLER IN LEFT ARM  
72 - 222  
. = UNKNOWN (24)

R\_ANKLE SYSTOLIC BLOOD PRESSURE BY DOPPLER IN RIGHT ANKLE  
64-300  
300 = 300 OR GREATER  
. = UNKNOWN (58)

L\_ANKLE SYSTOLIC BLOOD PRESSURE BY DOPPLER IN LEFT ANKLE  
50 - 300  
300 = 300 OR GREATER  
. = UNKNOWN (72)

C\_SIZE CUFF SIZE  
0 = STANDARD ADULT (2487)  
1 = LARGE ADULT (586)  
2 = SMALL ADULT (90)  
. = UNKNOWN (94)

\*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 ANKLE  
72 - 300  
. = UNKNOWN (3215)

L\_AN\_DP IF DORSALIS PEDIS USED: SYSTOLIC BLOOD PRESSURE BY DOPPLER IN  
LEFT ANKLE  
70 - 300  
. = UNKNOWN (3213)

L\_AN\_REP REPEAT SYSTOLIC BLOOD PRESSURE MEASUREMENT BY  
DOPPLER IN LEFT ANKLE  
56 - 300  
300 = 300 OR GREATER  
. = UNKNOWN (32)

R\_AN\_REP REPEAT SYSTOLIC BLOOD PRESSURE MEASUREMENT BY  
DOPPLER IN RIGHT ANKLE  
56 - 300  
300 = 300 OR GREATER  
. = UNKNOWN (23)

L\_AR\_REP REPEAT SYSTOLIC BLOOD PRESSURE MEASUREMENT BY  
DOPPLER IN LEFT ARM  
74 - 222  
. = UNKNOWN (30)

R\_AR\_REP REPEAT SYSTOLIC BLOOD PRESURE MEASUREMENT BY  
DOPPLER IN RIGHT ARM  
76 - 220  
. = UNKNOWN (47)

RLE\_EXCL LOWER EXTREMITY EXCLUSIONS - RIGHT  
0 = NONE (3240)  
1 = VENOUS STASIS ULCERATION (4)  
2 = AMPUTATION (1)  
3 = OTHER (11)  
. = UNKNOWN (2)

\*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 UNKNOWNNS

LLE\_EXCL LOWER EXTREMITY EXCLUSIONS - LEFT  
0 = NONE (3230)  
1 = VENOUS STASIS ULCERATION (2)  
2 = AMPUTATION (2)  
3 = OTHER (22)  
. = UNKNOWN (3)

\*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 UNKNOWNNS

RUE\_EXCL

UPPER EXTREMITY EXCLUSIONS - RIGHT

0 = NONE (3227)  
1 = MASTECTOMY  
2 = OTHER (17)  
. = UNKNOWN (13)

\*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 OR 2

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 UNKNOWNNS

LUE\_EXCL

UPPER EXTREMITY EXCLUSIONS - LEFT

0 = NONE (3234)  
1 = MASTECTOMY  
2 = OTHER (12)  
. = UNKNOWN (11)

\*NOTE - IF EITHER FIRST OR REPEAT LEFT ARM MEASUREMENTS IS UNKNOWN, THEN EXCLUSION FOR UPPER EXTREMITY RIGHT IS UNKNOWN  
IF BOTH FIRST AND REPEAT LEFT ARM MEASUREMENTS ARE UNKNOWN, THEN EXCLUSION FOR UPPER EXTREMITY RIGHT IS MARKED WITH A VALUE 1 OR 2

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

\*\*MODIFIED TO PRESERVE CONFIDENTIALITY, MASTECTOMIES ARE INCLUDED IN THE UNKNOWNNS