

FRAMINGHAM HEART STUDY - CODING MANUAL

ECHOCARDIOGRAPHY

COHORT: ORIGINAL

DATA COLLECTION TIME FRAME: EXAM 20

SAS DATASET NAME: T_ECHO_EX20_0_0576D.SAS7BDAT

#RECORDS: 1157

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>VARIABLE</u>	<u>DESCRIPTION</u>
IDTYPE	FRAMINGHAM HEART STUDY COHORT IDENTIFIER 0 = ORIGINAL COHORT
ID	FRAMINGHAM HEART STUDY PARTICIPANT ID NUMBER **DELETED TO PRESERVE CONFIDENTIALITY
PID	RANDOM ID **RANDOM ID REPLACES FRAMINGHAM ID TO PRESERVE CONFIDENTIALITY
IVSD20	INTERVENTRICULAR SEPTAL THICKNESS DIASTOLE (CM) 0.7 - 2.00
LVPD20	LEFT VENTRICULAR POSTERIOR WALL THICKNESS DIASTOLE (CM) 0.70 - 1.80
LVDD20	LEFT VENTRICULAR INTERNAL DIAMETER DIASTOLE (CM) 3.60 - 6.50
LVWT20	LV WALL THICKNESS (CM) CALCULATED: $IVSD20 + LVPD20$ 1.40 - 3.60
LVM20	LEFT VENTRICULAR MASS (G) CALCULATED: $0.80 * (1.04 * (lvdd20 + lvwt20)**3 - lvdd20**3) + 0.6$ 87.71 - 392.38 **DELETED - CALCULATE FROM OTHER VARIABLES IN DATASET.
LVFS20	FRACTIONAL SHORTENING CALCULATED: $(LVDD20 - LVDS20) / LVDD20$ 0.13 - 0.59
LVDS20	LEFT VENTRICULAR INTERNAL DIAMETER SYSTOLE (CM) 1.70 - 7.10
LAD20	LEFT ATRIAL DIAMETER (CM) 2.70 - 7.20
AOR20	AORTIC ROOT DIAMETER (CM) 2.00 - 4.50