FRAMINGHAM HEART STUDY - CODING MANUAL

LAB DATA - ADDITIONAL EXAM 5 LAB DATA*

COHORT: OFFSPRING

DATA COLLECITON TIME FRAME: EXAM 5

SAS DATASET NAME: L_FHSLABA_EX05_1_0578D.SAS7BDAT

#RECORDS: 3696

*OTHER LAB DATA CAN BE FOUND WITHIN THE MAIN EXAM DATA SET

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	DESCRIPTION
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
CREAT	CREATININE (mg/dL) 0.17 - 7.01 . UNKNOWN
TOT_B6	TOTAL VITAMIN B6 0 - 2350.6 . UNKNOWN **DELETED DUE TO UNRELIABILITY
PLP	VITAMIN B6 (pm/mL) 6.25 - 724.61 . UNKNOWN
VIT_B12	VITAMIN B12 (pg/mL) 4.31 - 2000 . UNKNOWN
CYST	CYSTEINE (umol/L) 104.78 - 437.22 . UNKNOWN

HCYST HOMOCYSTEINE (umol/L)
3.53 - 97.05
. UNKNOWN

FA_LC FOLATE ASSAY WITH L.CASEI (ng/mL)
0.48 - 95.70
. UNKNOWN

RB5 RIBOFLAVIN (nmol/L)
1.89 - 182.30
. UNKNOWN

FMN5 FMN5 (nmol/L)
5.05 - 142.90
. UNKNOWN

Creatinine

Sample Type: plasma
Method Type: Colorimetric, kinetic
Instrument: Cobas MIRA Chemistry System
Reagent: Roche, Item # 47003
Intra Assay CV: 2.5%
Inter Assay CV: 4.0%

References:

Larsen, K. 1972. Creatinine Assay by a Reaction Kinetic Principle.
Clin Chim Acta 41:209-217

Jaffe, M: gber Niederschlag welchem Pikrins@ure in normalem Harn
erzeugt and hber eine neue Reaktion des Kreatinins.
Z Physiol. Chem., 10:391, 1886