

NEWID : New Random ID
SEX: sex of the participant
RACE: race of the participant
LUNG : Lung disease (1=yes, 2=no, 3=unknown)
HBP : High blood pressure (1=yes, 2=no, 3=unknown)
RHD : Rheumatic heart disease (1=yes, 2=no, 3=unknown)
CHD : Congenital heart disease (1=yes, 2=no, 3=unknown)
OHD : Other heart disease (1=yes, 2=no, 3=unknown)
SD : sugar diabetes (1=yes, 2=no, 3=unknown)
SKD : sever kidney disease (1=yes, 2=no, 3=unknown)
BD : blood disease (1=yes, 2=no, 3=unknown)
TAKE_INS:insulin treatment (1=yes, 2=no, 3=unknown)
PENI : penicillin (1=yes, 2=no, 3=unknown)
HEART_M : heart medicine (1=yes, 2=no, 3=unknown)
BCP : Birth control pills
MED_CON : medicine for convulsion (1=yes, 2=no, 3=unknown)
SPE_DIET : special diet (1=yes, 2=no, 3=unknown)
SMOKE : smoking (1=yes, 2=no, 3=unknown)
REL_HH : relation to child of person completing health history form (1=mother, 2=father,
3=guardian, 4=other)
HT_M1_CM : First manual height(cm)
HT_M2_CM : second manual height (cm)
WT_A1 : first automatic weight (kg)
HT_A1_CM : first automatic height (cm)
HT_A2_CM : second automatic height (cm)
WT_A2: second automatic weight (kg)
WT_M1A : first manual weight (whole no.)
WT_M1B : first manual weight (1 decimal place)
WT_M2A : second manual weight (whole no.)
WT_M2B : second manual weight (1 decimal place)
ARM_SF: Arm used to measured skinfold (1=right, 2=left, 9=unknown)
SF1 : First skinfold (mm)
SF2 : second skinfold (mm)
SF3 : third skinfold (mm)
BA : male, gynecomastia, benign adolescent (1=no, 2=right, 3=left, 4=both)
WT : male breast gynecomastia with tenderness (1=no, 2=right, 3=left, 4=both)
DIF_OB: male gynecomastia diffuse due to obesity (1=no, 2=right, 3=left, 4=both)
PH : male pubic hair (stage 1-5, 9 unknown)
GEN : male genital
OTHER : male physical exam, other findings (1=normal, 2=suspicious, 3=abnormal,
4=unknown)
BREAST_R : female breast (rt.) maturation stage (stage 1-5, 9=unknown)
BREAST_L : female breast (lt.) maturation stage (stage 1-5, 9=unknown)
OF_R : female physical exam, other findings (rt.) (1=normal, 2=suspicious, 3=abnormal,
4=unknown)
OF_L : female physical exam, other findings (lt.) (1=normal, 2=suspicious, 3=abnormal,

4=unknown)
F_PH : female pubic hair (stage 1-5, 9=unknown)
F_MEN : female menarchal (1=yes, 2=no)
F_OTHER : female physical exam, other findings (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
BRE_GEN : active disease- breast and genitalia (male/female) (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
SPH : Significant past history of disease (1=no, 3=yes, 9=unknown)
DRUG: history of drugs (1=no, 3=yes, 9=unknown)
SPEC_D : history of special diet (1=no, 3=yes, 9=unknown)
AD : history of active disease (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
XAN : lipid xanthoma (1=no, 3=yes, 9=unknown)
ARM_BP1 : arm used for blood pressure (1=left, 2=right, 9=unknown)
ARM_BP2 : arm used for blood pressure (1=left, 2=right, 9=unknown)
ARM_BP3 : arm used for blood pressure (1=left, 2=right, 9=unknown)
IMP : impetigo (1=no, 3=yes, 9=unknown)
ACNE : acne (grade 1-5)
SKIN : skin disease (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
XAN_LAS : xanthelasma (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
EYES : active disease (eyes) (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
ENT : active disease (ear, nose, throat) (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
NECK : active disease (neck) (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
PULM : active disease (lung) (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
ABD : active disease (abdomen) (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
C_V : active disease (C-V) (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
HEART : tentative diagnosis of heart (1=normal, 2=congenital, 3=rheumatic, 4=other, 9=unknown)
NODES : active disease (lymph nodes) (1=non-palpable, 2=palpable-nonsuspicious, 3=suspicious, 4=abnormal, 9=unknown)
EXTREM : active disease (extremities) (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
B_G: active disease (breast- genitalia) (1=normal, 2=suspicious, 3=abnormal, 4=unknown)
N_A : subjective nutritional appraisal (1=normal, 2=under, 3=5%, 4=10%, 5=20%, 9=unknown)
RAL : right arm length (cm-whole)
RAC : right arm circumference (cm-whole)
AUTO_BP1 : automatic blood pressure instrument (1 or 2)
AUTO_BP2 : automatic blood pressure instrument (1 or 2)
AUTO_BP3 : automatic blood pressure instrument (1 or 2)
CSS1 : Blood pressure cuff size selected (L,A,M,S,P,1-5)
CSS2 : Blood pressure cuff size selected (L,A,M,S,P,1-5)
CSS3 : Blood pressure cuff size selected (L,A,M,S,P,1-5)
PB1 : physical behavior, first blood pressure station (1-8)
PB2 : physical behavior, second blood pressure station (1-8)

PB3: physical behavior, third blood pressure station (1-8)
CSU1 : Blood pressure cuff size used (L,A,M,S,P,1-5)
CSU2 : Blood pressure cuff size used (L,A,M,S,P,1-5)
CSU3 : Blood pressure cuff size used (L,A,M,S,P,1-5)
SB11 :First systolic blood pressure reading at first station
SB12 : First systolic blood pressure reading at second station
SB13 : First systolic blood pressure reading at third station
SB21 : second systolic blood pressure reading at first station
SB22 : second systolic blood pressure reading at second station
SB23 : second systolic blood pressure reading at third station
SB31 : third systolic blood pressure reading at first station
SB32 : third systolic blood pressure reading at second station
SB33 : third systolic blood pressure reading at third station
DB11 : first diastolic blood pressure reading at first station
DB12: first diastolic blood pressure reading at second station
DB13 : first diastolic blood pressure reading at third station
DB21 : second diastolic blood pressure reading at first station
DB22 : second diastolic blood pressure reading at second station
DB23 : second diastolic blood pressure reading at third station
DB31 : third diastolic blood pressure reading at first station
DB32: third diastolic blood pressure reading at second station
DB33 : third diastolic blood pressure reading at third station
FP11 : first blood pressure fifth phase reading at first station
FP12: first blood pressure fifth phase reading at second station
FP13 : first blood pressure fifth phase reading at third station
FP21: second blood pressure fifth phase reading at first station
FP22 : second blood pressure fifth phase reading at second station
FP23 : second blood pressure fifth phase reading at third station
FP31 : third blood pressure fifth phase reading at first station
FP32 : third blood pressure fifth phase reading at second station
FP33 : third blood pressure fifth phase reading at third station
ST1: first blood pressure station number
ST2 : second blood pressure station number
ST3 : third blood pressure station number
FAST : fasting sample (1=no, 3=yes, 9=unknown)
TURBID : turbidity (1=no, 2=slight, 3=yes, 9=unknown)
HEMOL : hemolyzed (1=no, 2=slight, 3=yes, 9=unknown)
B_PREB_I : β + PRE β LP index (3 decimal places)
B_PREB_C : β + PRE β LP index (mg%-whole number)
TOT_C : total cholesterol (mg% -whole number)
TRIGLY : triglycerides (mg% -whole number)
X : β of the electrophoresis ratio_ β /PRE β
Y : PRE β of the electrophoresis ratio_ β /PRE β
CHYL: chylomicrons (1=no, 3=yes, 9=unknown)
MB : multiple bands (1=none, 2= α , 3= β , 4=PRE β , 9=unknown)
HB : hemoglobin condition (1=normal, 3=abnormal, 9=unknown)

HB_QUAN : hemoglobin quantity (g%)
AA : auto analyzer used (black=no, *=yes)
WT_M1: addition of segments of first manual weight to the nearest 1/10 Kg.
WT_M2: addition of segments of second manual weight to the nearest 1/10 Kg.
SB1 : systolic blood pressure at first station (avg.)
SB2: systolic blood pressure at second station (avg.)
SB3 : systolic blood pressure at third station (avg.)
DB1: diastolic blood pressure at first station (avg.)
DB2 : diastolic blood pressure at second station (avg.)
DB3 : diastolic blood pressure at third station (avg.)
FP1 : blood pressure fifth phase at first station (avg.)
FP2 : blood pressure fifth phase at second station (avg.)
FP3 : blood pressure fifth phase at third station (avg.)
SYSBAUM : systolic blood pressure (avg.)
DIASBAUM : diastolic blood pressure (avg.)
PH5BAUM : blood pressure fifth phase (avg.)
A_LP_C : HDL-Cholesterol (mg/dL)
B_LP_C : LDL-Cholesterol (mg/dL)
PB_LP_C : VLDL-Cholesterol (mg/dL)
AGE : age (years)
HT_M_AVG : height (manual-avg.)
WT_A_AVG : weight (automatic-avg.)
WT_M_AVG: weight (manual-avg.)
HT_A_AVG : height (automatic-avg.)
HT_AVG : height (avg.)
WT_AVG : weight (avg.)
SF_AVG : skinfold (avg.)
TRSF_AVG: triceps skinfold (avg.)
PA_HAT: parent had heart attack (1=no, 3=yes, 9=unknown)
PA_STRK: parent had stroke (1=no, 3=yes, 9=unknown)
PA_SD : parent had sugar diabetes (1=no, 3=yes, 9=unknown)
PA_HBP: parent had high blood pressure (1=no, 3=yes, 9=unknown)
HDL_C : HDL cholesterol
GLUCOSE: blood glucose
INSULIN: serum insulin
MATUR1: for males – PH + GEN
MATUR2: for females – (BREAST_R + BREAST_L)/2
MATUR3: for females – MATUR2 + F_PH
TURBID_P: plasma turbidity