BOGALUSA HEART STUDY

STUDY: C600

Variable Code	Variable explanation	Coding
ABD	active disease (abdomen)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
ACNE	acne	Grade 1-5
AD	history of active disease	1=normal, 2=suspicious, 3=abnormal, 4=unknown
AGE	age (years)	
AGESMO	Age started smoking	
AGESTOPS	Age stopped smoking	
ALB	Serum Albumin	g/dl
ALK	Alkaline phosphatase	IU/L
AMPM_B	Time blood sample drawn	1=AM 2=PM
AMPM_F	Time of last food intake	1=AM 2=PM
APO_A	Apo A1	mg/100ml
APO_B	Apo B	mg/100ml
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
ARM_SS	arm used to measure skinfold, subscapular	1=right, 2=left, 9=unknown
ARM_TR	arm used to measure skinfold, triceps	1=right, 2=left, 9=unknown
ASTHMA	asthma	1=no, 3=yes, 9=unknown
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)
A_LP	Alpha-lipoprotein	
BA	male, gynecomastia, benign adolescent	1=no, 2=right, 3=left, 4=both
BD	blood disease	1=no, 3=yes, 9=unknown
BILI	Bilirubin,total	Mg/dl, SMA20
BRAND	Brand of cigarette	
BREAST_L	female breast (lt.) maturation stage	Stage 1-5, 9=unknown
BREAST_R	female breast (rt.) maturation stage	Stage 1-5, 9=unknown
BRE_GEN	active disease – breast and genitalia (male/female)	1=normal, 2=suspicious, 3-abnormal, 4=unknown

BUN	Blood Urea Nitrogen	Mg/dl, SMA20
B_G	active disease (breast-genitalia)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
B_LP	B lipoprotein	
B_PREB_C	β + pre β lp index (mg%-whole number)	
B_PREB_I	β + pre β lp index (3 decimal places)	
CALC	Serum calcium	Mg/dl, SMA20
CHD	congenital heart disease	1=no, 3=yes, 9=unknown
CHOLSMA	Cholesterol, total	Mg/dl, SMA20
CHYL	chylomicrons	1=no, 3=yes, 9=unknown
CIGARS	Use cigars	1=yes, 2=no
CREAT	Creatinine, serum	Mg/dl
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
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
C_V	active disease (c-v)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
DB1	diastolic blood pressure at first station (avg.)	
DB2	diastolic blood pressure at second station (avg.)	
DB3	diastolic blood pressure at third station (avg.)	
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	
DBEERS	How many beers drank during a	1=daily or almost daily, 2=three or four times a

	week?	week, 3=once or twice a week
DIASBAUM	diastolic blood pressure (avg.)	
DIF_OB	male gynecomastia, diffuse, due to obesity	1=no, 2=right, 3=left, 4=both
DRINKH	Drinking history	
DRUGS	history of drugs	1=no, 3=yes, 9=unknown
NEWID	New Random id	
DWHISKEY	drank whiskey during a week?	1=daily or almost daily, 2=three or four times a week, 3=once or twice a week
DWINE	drank wine during a week?	1=daily or almost daily, 2=three or four times a week, 3=once or twice a week
ENT	active disease (ear, nose, throat)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
EVER	Ever had menstrual cycle?	1=no, 3=yes
EVERYALC	Drink everyday	1=yes, 2=no
EVERYSM	Smoke everyday	1=yes, 2=no
EVERYSM2	Used to smoke everyday	1=yes, 2=no
EXTREM	active disease (extremities)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
EYES	active disease (eyes)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
FAST	fasting sample	1=no, 3=yes, 9=unknown
FIBR	fibrinogen	Mg/l
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.)	
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	
FREQCHTO	Frequency of chewing tobacco	1=once a week or less, 2=several times a week but

		not everyday, 3=everyday
FREQCIG	Frequency of cigarettes	1=once a week or less, 2=several times a week but not everyday, 3=everyday
FREQPIPE	Frequency of pipe	1=once a week or less, 2=several times a week but not everyday, 3=everyday
FREQSNUF	Frequency of snuff	1=once a week or less, 2=several times a week but not everyday, 3=everyday
F_OTHER	female physical exam, other findings	1=normal, 2=suspicious, 3=abnormal, 4=unknown
F_PH	female pubic hair	Stage 1-5, 9=unknown
GEN	male genitals	
GGT	Gamma glutamyl transferase	IU/L, SMA20
GLOB	Globulin, total	g/dl, SMA20
GLUC2	Glucose, mg/dl	
GLUCOSE	Blood glucose	Mg/dl
HBP	high blood pressure	1=no, 3=yes, 9=unknown
HB_QUAN	hemoglobin quantity (g%)	
HC_PCT	Hematocrite	SMA20
HDL_C	HDL cholesterol mg/dl	
HDL_CX	HDL cholesterol mg/dl	SMA20
HEART	tentative diagnosis of heart	1=normal, 2=congenital, 3=rheumatic, 4=other, 9=unknown
HEART_M	heart medicine	1=no, 3=yes, 9=unknown
HEMOL	hemolyzed	1=no, 2=slight, 3=yes, 9=unknown
HT_A1	first automatic height (cm)	
HT_A2	second automatic height (cm)	
HT_A_AVG	height (automatic-average)	
HT_M1	first manual height (cm)	
HT_M2	second manual height (cm)	
HT_M_AVG	height (manual-average)	
IMP	impetigo	1=no, 3=yes, 9=unknown
INHALE	Inhale smoke	1=yes, 2=sometimes, 3=no, 4=unknown
INHALE2	Inhale smoke	1=yes, 2=sometimes, 3=no, 4=unknown
INSULIN	Insulin	
KA	Potassium	Meq/l, SMA20
LDH	Lactate dehydrogenase	IU/L, SMA20
LDL_C	LDL choelsterol	Mg/dl
LDL_CX	LDL cholesterol	Mg/dl, SMA20
LUNG	lung disease	1=no, 3=yes, 9=unknown
MEN_DAYS	Days since start of last menstrual period	
STAT_M_D	Status byte days since last menstrual period	1=The 15th of the month used as a proxy day. 2=Reasonable date could not be recalled. 3=Invalid date provided (eg Nov 31st).
MAP	Mean arterial blood pressure	

	(avg.)	
MAP11	first mean arterial blood pressure reading at first station	
MAP 12	first mean arterial blood pressure reading at second station	
MAP 13	first mean arterial blood pressure reading at third station	
MAP 21	second mean arterial blood pressure reading at first station	
MAP 22	second mean arterial blood pressure reading at second station	
MAP 23	second mean arterial blood pressure reading at third station	
MAP 31	third mean arterial blood pressure reading at first station	
MAP 32	third mean arterial blood pressure reading at second station	
MAP 33	third mean arterial blood pressure reading at third station	
MB	multiple pre β bands	
MCH	Mean corpuscular Hb	SMA20
MCHC	Mean corpuscular Hb concentration	SMA20
MCV	Mean copuscular volume	SMA20
MED_CON	medicine for convulsions	1=no, 3=yes, 9=unknown
MURMUR	Heart murmur	1=no, 3=yes, 9=unknown
NECK	active disease (neck)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
NA	sodium	Meq/l
NODES	active disease (lymph nodes)	1=non-palpable, 2=palpable-nonsuspicious, 3=suspicious, 4=abnormal, 9=unknown
NO_WEEK	Cigarettes per week	
NO_WEEK2	Cigarettes used to smoke per week	
N_A	subjective nutritional appraisal	1=normal, 2=suspicious, 3=abnormal, 4=unknown
OFDRINK	How often drink?	1=daily or almost daily, 2=three or four times a week, 3=once or twice a week
OF_L	female physical exam, other findings (lt.)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
OF_R	female physical exam, other findings (rt.)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
OHD	other heart disease	1=no, 3=yes, 9=unknown
OTHER	male physical exam, other findings	1=normal, 2=suspicious, 3=abnormal, 4=unknown

PBEERS	How many beers in past week?	
PENI	penicillin	1=no, 3=yes, 9=unknown
PERIODS	Still having periods?	1=no, 3=yes, 9=unknown
PH	male pubic hair	Stage 1-5, 9=unknown
PH5BAUM	blood pressure fifth phase (avg.)	
PHOS	phosphorus	Meq/l, SMA20
PILLS	Birth control pills	1=no, 3=yes, 9=unknown
PIPES	Use pipes	1=yes, 2=no
PL_CNT	Platelet count	SMA20
PREB_LP	Pre B lipoprotein	(108.8*X*Z)/(59.14*X+24.16*Y)
PREG	Current pregnancy	1=no, 3=yes
PREG_MOS	Months pregnant	
PULM	active disease (lung)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
PULSE	Pulse rate/min	
PULSE11	first pulse rate reading at first station	
PULSE12	first pulse rate reading at second station	
PULSE13	first pulse rate reading at third station	
PULSE21	second pulse rate reading at first station	
PULSE22	second pulse rate reading at second station	
PULSE23	second pulse rate reading at third station	
PULSE31	third pulse rate reading at first station	
PULSE32	third pulse rate reading at second station	
PULSE33	third pulse rate reading at third station	
PWHISKEY	Past week how many whiskey	
PWINE	Past week how many wine	
QTDRINK	Quit drinking –when?	1=less then a week ago, 2=1-4 weeks ago, 3=1-3 months ago, 4=4-12 months ago, 5=more than 12 months ago
QUITSMOK	Quite smoking – when?	1=less then a week ago, 2=1-4 weeks ago, 3=1-3 months ago, 4=4-12 months ago, 5=more than 12 months ago
RAC	right arm circumference (cm-whole)	
RAC1	First right arm circumference	
RAC2	Second right arm circumference	
RAC3	Third right arm circumference	

RACE	race of participant	
RAL	right arm length (cm-whole)	
RAL1	First right arm length	
RAL2	Second right arm length	
RAL3	Third right arm length	
RASH	rash	1=no, 3=yes, 9=unknown
RBC	Red Blood Cell Count	SMA20
REL_HH	relation to child of person completing health history form	1=mother, 2=father, 3=guardian, 4=other
SB1	systolic blood pressure at first station (avg.)	
SB2	systolic blood pressure at second station (avg.)	
SB3	systolic blood pressure at third station (avg.)	
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	
SD	sugar diabetes	1=no, 3=yes, 9=unknown
SEX	sex of participant	
SGOT	SGOT	IU/L
SGPT	SGPT	IU/L
SKD	severe kidney disease	1=no, 3=yes, 9=unknown
SKIN	skin disease	1=normal, 2=suspicious, 3=abnormal, 4=unknown
SMOKH	History of smoking	1=current smoker, 2=used to smoke, 3=tried, 4=<1/week, 5=never
SNUFF	Use snuff	1=yes, 2=no
SPEC_D	history of special diet	1-no, 3=yes, 9=unknown
SPH	significant past history of	1=no, 3=yes, 9=unknown

	disease	
SSSF_AVG	Subscapular skinfold (avg.)	
SS_SF1	First subscapular skinfold	
SS_SF2	Second subscapular skinfold	
SS_SF3	Third subscapular skinfold	
SYSBAUM	systolic blood pressure (avg.)	
TAKE_INS	Insulin treatment	1=no, 3=yes, 9=unknown
TGSMA	triglycerides	Mg/dl, SMA20
TOT_C1	total cholesterol (mg%-whole number)	
TOT_C2	total cholesterol mg/dl	
TOT_CX	total cholesterol mg/dl	SMA20
TRIGLY1	triglycerides (mg%-whole number)	
TRSF_AVG	triceps skinfold (average)	
TR_SF1	First Triceps skinfold	
TR_SF2	Seconf triceps skinfold	
TR_SF3	Third triceps skinfold	
TURBID	turbidity	1=no, 2=slight, 3=yes, 9=unknown
TYPEPILL	Type of birth control pill	
URIC	Uric acid	Mg/dl (SMA20)
VLDL_C	VLDL cholesterol	
VLDL_CX	VLDL cholesterol	SMA20
VLDL_LDL	VLDL + LDL cholesterol	
WBC	White blood count, total	
WT	male breast gynacomastia with tenderness	1=no, 2=right, 3=left, 4=both
WT_A1	first automatic weight (kg)	
WT_A2	second automatic weight (kg)	
WT_A_AVG	weight (automatic-average)	
WT_M1	first manual weight (kg)	
WT_M2	first manual weight (kg)	
WT_M1A	first manual weight (whole number)	
WT_M1B	first manual weight (1 decimal place)	
WT_M2A	second manual weight (whole number)	
WT_M2B	second manual weight (1 decimal place)	
WT_M_AVG	weight (manual-average)	
X	β of the electrophoresis ratio_β/pre β	

XAN	lipid xenthoma	1=no, 3=yes, 9=unknown
XAN_LAS	xanthelasma	1=normal, 2=suspicious, 3=abnormal, 4=unknown
Y	pre β of the electrophoresis ratio_β/pre β	
YEARALC	Years drinking	
YEARALC2	Years drank	
YEARSMO	Years smoking	
YEARSMO2	Years smoked	
Z	Total cholesterol – HDL cholesterol	