

## BOGALUSA HEART STUDY

### STUDY: C300

Variable Code	Variable explanation	Coding
AA	auto analyzer used	Black=no, *=yes
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	
AMPM_B	Time blood sample drawn	1=AM 2=PM
AMPM_F	Time of last food intake	1=AM 2=PM
APO_A1	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_TF	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	
A_LP_C	Alpha lipoprotein cholesterol (mg/dl)	
BA	male, gynecomastia, benign adolescent	1=no, 2=right, 3=left, 4=both
BD	blood disease	1=no, 3=yes, 9=unknown
BRAND	Brand of cigarette	
BEATS_01	Beats/30 sec –first reading	
BEATS_02	Beats /30sec –second reading	
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
B_G	active disease (breast-genitalia)	1=normal, 2=suspicious, 3=abnormal, 4=unknown
B_LP	Beta lipoprotein	
B_LP_C	Beta lipoprotein cholesterol (mg/dl)	
B_PREB_C	$\beta$ + pre $\beta$ lp index (mg%-whole number)	
B_PREB_I	$\beta$ + pre $\beta$ lp index (3 decimal places)	
CA_FA	Tumor or cancer – father	1=no, 3=yes, 9=unknown
CA_MO	Tumor or cancer - mother	1=no, 3=yes, 9=unknown
CHD	congenital heart disease	1=no, 3=yes, 9=unknown
CIGARS	Use cigars	1=yes, 2=no
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 week?	1=daily or almost daily, 2=three or four times a 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
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	
GLUCOSE	Blood glucose	
HAT_FA	Heart attack –father	1=no, 3=yes, 9=unknown
HAT_GP	Heart attack - grandparents	1=no, 3=yes, 9=unknown
HAT_MO	Heart attack - mother	1=no, 3=yes, 9=unknown
HBP	high blood pressure	1=no, 3=yes, 9=unknown
HBP_FA	High blood pressure –father	1=no, 3=yes, 9=unknown
HBP_GP	High blood pressure – grandparents	1=no, 3=yes, 9=unknown
HBP_MO	High blood pressure - mother	1=no, 3=yes, 9=unknown
HDL_C	HDL cholesterol	
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_AVG	height (average)	
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	
LDL_APOB	LDL/Apo B ratio	
LDL_C	LDL cholesterol	
LP_A	Lipoprotein A	
LUNG	lung disease	1=no, 3=yes, 9=unknown
MEN_DAYS	Days since start last menstrual period	
STAT_M_D	Status byte days since last menstrual period	1=The 15 <sup>th</sup> of the month used as a proxy day. 2=Reasonable date could not be recalled. 3=Invalid date provided (eg Nov 31 <sup>st</sup> ).

MB	multiple bands	1=none, 2= $\alpha$ , 3= $\beta$ , 4=PRE $\beta$ , 9=unknown
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
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?	
PB_LP_C	VLDL-cholesterol (mg/dl)	
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.)	
PILLS	Birth control pills	1=no, 3=yes, 9=unknown
PIPES	Use pipes	1=yes, 2=no
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	
PWHISKEY	Past week how many whiskey	
PWINE	Past week how many wine	
QTDRINK	Quit drinking –when?	1=less than 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 than 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	1=white, 2=black
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
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
SD_FA	Sugar diabetes –father	1=no, 3=yes, 9=unknown
SD_MO	Sugar diabetes - mother	1=no, 3=yes, 9=unknown
SEX	sex of participant	1=male, 2=female
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 disease	1=no, 3=yes, 9=unknown

SSSF_AVG	Subscapular skinfold (avg.)	
SS_SF1	First subscapular skinfold	
SS_SF2	Second subscapular skinfold	
SS_SF3	Third subscapular skinfold	
ST1	first blood pressure station number	
ST2	second blood pressure station number	
ST3	third blood pressure station number	
STRK_FA	Stroke –father	1=no, 3=yes, 9=unknown
STRK_MO	Stroke –mother	1=no, 3=yes, 9=unknown
SYSBAUM	systolic blood pressure (avg.)	
TAKE_INS	Insulin treatment	1=no, 3=yes, 9=unknown
THIO	Thiocyanate	
TOT_C	total cholesterol (mg%-whole number)	
TRIGLY	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	
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_AVG	weight (average)	
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	$\beta$ of the electrophoresis ratio $\beta$ /pre $\beta$	
XAN	lipid xenthoma	1=no, 3=yes, 9=unknown

XAN_LAS	xanthelasma	1=normal, 2=suspicious, 3=abnormal, 4=unknown
Y	pre $\beta$ of the electrophoresis ratio_ $\beta$ /pre $\beta$	
YEARALC	Years drinking	
YEARALC2	Years drank	
YEARSMO	Years smoking	
YEARSMO2	Years smoked	
Z	Total cholesterol – HDL cholesterol	