

(LCA1MGH.CODING.MANUAL.HONOLULU.LIPO1.MAR00)

HONOLULU HEART PROGRAM

DSN= LIPO1

SAS NAME: LIPO1

SAS VARIABLE NAMES: IDPUBLIC LA2-LA83 LA95-LA125

NUMBER OF RECORDS 2780

PROGRAM:LCA1MGH.SAS.HONOLULU.LIPO01.PROGRAM.FEB00

VARIABLE INFORMATION

IDPUBLIC IDENTIFICATION NUMBER
DATA MODIFIED TO PROTECT CONFIDENTIALITY
90004-99885

LA2 TAKE DRUG TO LOWER CHOLESTEROL?
1 NO
2 YES
. UNKNOWN (10)

LA3 ATROMID-S(CLOFIBRATE)
1 NO
2 YES
. UNKNOWN (4)

LA4 QUESTRAN(CHOLESTYRAMINE)
1 NO
2 YES
. UNKNOWN (4)

LA5 NIACIN(NICOTINIC ACID)
1 NO
2 YES
. UNKNOWN (4)

LA6 THYROID HORMONE,CYTOMEL
1 NO
2 YES
. UNKNOWN (4)

LA7 CHOLOXIN(DEXTROTHYROXINE)
1 NO
2 YES
. UNKNOWN (4)

LA8 CYTELLIN(B-SITOSTEROL)
1 NO
2 YES
. UNKNOWN (4)

LA9 OTHER OR UNKNOWN
1 NO
2 YES
. UNKNOWN (10)

VARIABLE INFORMATION

- LA10 TAKE DRUG FOR SUGAR DIABETES?
1 NO
2 YES
. UNKNOWN (4)
- LA11 ORINASE, DIABINESE
1 NO
2 YES
. UNKNOWN (1)
- LA12 INSULIN
1 NO
2 YES
. UNKNOWN (1)
- LA13 OTHER OR UNKNOWN
1 NO
2 YES
. UNKNOWN (3)
- LA14 REGULARLY TAKE HORMONES?
1 NO
2 YES
. UNKNOWN (2)
- LA15 BIRTH CONTROL PILLS
1 NO
2 YES
. UNKNOWN (1)
- LA16 PREMARIN, STILBESTEROL
1 NO
2 YES
. UNKNOWN (2)
- LA17 CORTISONE, PREDNISONE
1 NO
2 YES
. UNKNOWN (1)

VARIABLE INFORMATION

- LA18 OTHER OR UNKNOWN
 1 NO
 2 YES
 . UNKNOWN (1)

- LA19 PAST 2 WEEKS-DIET TO LOWER CHOLESTEROL?
 1 NO
 2 YES
 NO UNKNOWN

- LA20 PAST 2 WEEKS-ON A DIET TO LOSE WEIGHT?
 1 NO
 2 YES
 . UNKNOWN (4)

- LA21 PAST 2 WEEKS-ON DIABETIC DIET?
 1 NO
 2 YES
 . UNKNOWN (4)

- LA22 WEIGHT DECREASE BY >5 LBS LAST MONTH
 1 NO
 2 YES
 . UNKNOWN (23)

- LA23 WEIGHT INCREASE BY >5 LBS LAST MONTH
 1 NO
 2 YES
 . UNKNOWN (29)

- LA24 IS YOUR FATHER ALIVE?
 1 NO
 2 YES
 . UNKNOWN (2)

- LA25 HAS HE SUFFERED HEART ATTACK
 1 NO
 2 YES
 . UNKNOWN (183)

VARIABLE INFORMATION

- LA42 SAMPLING FRAME PROBABILITY
 1 NO
 2 YES
 NO UNKNOWNNS
- LA43 SAMPLING FRAME CHD
 1 NO
 2 YES
 NO UNKNOWNNS
- LA44 SAMPLING FRAME:HIGH CHOLESTEROL
 1 NO
 2 YES
 NO UNKNOWNNS
- LA45 SAMPLING FRAME:HIGH TRIGLYCERIDE
 1 NO
 2 YES
 NO UNKNOWNNS
- LA46 NEW ALPHA HDL CHOLESTEROL(MG/DL)
 13-107
 NO UNKNOWNNS
- LA47 NEW BETA LDL CHOLESTEROL(MG/DL)
 26-412
 NO UNKNOWNNS
- LA48 NEW PHENOTYPE
 0 NORMAL (HYPERLIPOPROTEINEMIA)
 1 TYPE I (HYPERLIPOPROTEINEMIA)
 2 TYPE II (HYPERLIPOPROTEINEMIA)
 3 TYPE III(HYPERLIPOPROTEINEMIA)
 4 TYPE IV (HYPERLIPOPROTEINEMIA)
 5 TYPE V (HYPERLIPOPROTEINEMIA)
 NO UNKNOWNNS
- LA49 2ND EXAM CIG/DAY
 0-80
 . UNKNOWN (1)

VARIABLE INFORMATION

LA50	EXAM2 ARM SKINFOLD DATA MODIFIED TO PROTECT CONFIDENTIALITY 2-16 NO UNKNOWNNS * Values greater than or equal to 15 are assigned the value 16	*
LA51	EXAM2 BACK SKINFOLD DATA MODIFIED TO PROTECT CONFIDENTIALITY 3-28 . UNKNOWN (1) * Values greater than or equal to 26 are assigned the value 28	*
LA52	EXAM2 SUM OF SKINFOLD DATA MODIFIED TO PROTECT CONFIDENTIALITY 6-43 . UNKNOWN (1) * Values greater than or equal to 40 are assigned the value 43	*
LA53	EXAM2 RELATIVE WEIGHT(BODY WEIGHT/IDEAL WEIGHT)*100 DATA MODIFIED TO PROTECT CONFIDENTIALITY 80.4-141.5 . UNKNOWN (10) * Values greater than or equal to 136.5 are assigned the value 141.5 * Values less than or equal 82.8 and greater or equal 0 are assigned the value 80.4	*
LA54	FORM NUMBER -71(FORM NUMBER FOR VARIABLES LISTED ABOVE) 71 NO UNKNOWNNS	
LA55	DATE BLOOD DRAW DMY (USE L56ABC) SET TO DOT (.) TO PROTECT CONFIDENTIALITY	
LA56	CHOLESTEROL-MG/100ML TOTAL CHOLESTEROL = HDL(L46)(LA46) + LDL(L47)(LA47) + VLDL(L59A)(LA118) 103-458 NO UNKNOWNNS	
LA57	S.F. TRYGLYCERIDE 4.0-896.0 (DIVIDE BY 10 FOR CORRECT RANGE OF 0.4-89.6) NO UNKNOWNNS	

VARIABLE INFORMATION

- LA58 BOTTOM FRACTION-PREBETA
0 NO
1 YES
2 TRACE
. UNKNOWN (9)
- LA59 WHOLE PLASMA APPEARANCE
0 CLEAR
1 CLOUDY
2 MILKY
NO UNKNOWNNS
- LA60 INFRANATE AFTER 12 HRS.AT 4 DEG
0 CLEAR
1 CLOUDY
2 MILKY
NO UNKNOWNNS
- LA61 CREAM AFTER 12 HRS
0 NO
1 YES
NO UNKNOWNNS
- LA62 POLYACRYLAMIDE GEL
0 NO
1 YES
2 NOT DONE
NO UNKNOWNNS
- LA63 PRE-BETA BAND
0 NO
1 YES
2 TRACE
NO UNKNOWNNS
- LA64 SINKING PRE-BETA BAND
0 NO
1 YES
2 TRACE
. UNKNOWN (5)

VARIABLE INFORMATION

LA65	FREDRICKSON CLASSIFICATION 0 NORMAL (HYPERLIPOPROTEINEMIA) 1 TYPE I (HYPERLIPOPROTEINEMIA) 2 TYPE II (HYPERLIPOPROTEINEMIA) 3 TYPE III(HYPERLIPOPROTEINEMIA) 4 TYPE IV (HYPERLIPOPROTEINEMIA) 5 TYPE V (HYPERLIPOPROTEINEMIA) NO UNKNOWNNS
LA66	CHOLESTEROL-MG/100ML. 0 119-519 . UNKNOWN (1)
LA67	TRIGLYCERIDE-MEQ/LITER 0 11-2939 (DIVIDE BY 100 FOR CORRECT RANGE OF 0-29.39) . UNKNOWN (2)
LA68	TRIGLYCERIDE(MG/DL) 12-2598 NO UNKNOWNNS
LA69	TG/VLDL CHOLESTEROL 4-812 (DIVIDE BY 10 FOR CORRECT RANGE OF 0.4-81.2) . UNKNOWN (20)
LA70	LN(TG./VLDL CHOLESTEROL) -91 - 439 (DIVIDE BY 100 FOR CORRECT RANGE OF -0.91 - 4.39) . UNKNOWN (20)
LA71	AGE AT LIPOPROTEIN STUDY DATA GROUPED TO PROTECT CONFIDENTIALITY 1 AGE 51-54 2 AGE 55-59 3 AGE 60-64 4 AGE 65-72 NO UNKNOWNNS
LA72	EXAM1 GLUCOSE (MG/DL) 55-605 . UNKNOWN (6)

VARIABLE INFORMATION

12

- LA83 SMOKING-PAST OR PRESENT
0 NO
1 YES
NO UNKNOWNNS
- LA95 PROBABILITY OR RANDOM SAMPLE
0 NO
1 YES
NO UNKNOWNNS
- LA96 HIGH CHOLESTEROL
0 NO
1 YES
NO UNKNOWNNS
- LA97 HIGH TRIGLYCERIDE
0 NO
1 YES
NO UNKNOWNNS
- LA98 DEFINITE CHD
0 NO
1 YES
NO UNKNOWNNS
- LA99 DEFINITE CVA
0 NO
1 YES
NO UNKNOWNNS
- LA100 DATE OF EXAM1 MDY (USE L112ABC)
SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LA101 S.G.O.T
SERUM GLUTAMIC OXALOACETIC TRANSAMINASE (LIVER
FUNCTION)
7-171
. UNKNOWN (1581)
- LA102 P.B.I.(PROTEIN-BOUND IODINE (THYROID FUNCTION))
MICROGRAMS/DL
260-2940 (DIVIDE BY 100 FOR CORRECT RANGE OF 2.60-29.40)
. UNKNOWN (1574)

<u>VARIABLE</u>	<u>INFORMATION</u>
LA113	DAY OF BLOOD DRAWING SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LA114	MONTH OF BLOOD DRAWING SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LA115	YEAR OF BLOOD DRAWING SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LA116	CHOLESTEROL-BOTTOM FRACTION(MG/DL) 45-454 NO UNKNOWNNS
LA117	CHOLESTEROL-ALPHA(MG/DL) DO NOT USE: SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LA118	CHOLESTEROL-VLDL(TOP FRACTION)(MG/DL) 0-338 NO UNKNOWNNS
LA119	CHOLESTEROL-BETA(MG/DL) SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LA120	ELECTROPHORESIS-PLASMA-ORIGIN 0 NO 1 YES 2 TRACE . UNKNOWN (9)
LA121	PLASMA-PRE-BETA 0 NO 1 YES 2 TRACE . UNKNOWN (11)
LA122	TOP FRACTION-ORIGIN 0 NO 1 YES 2 TRACE . UNKNOWN (4)

VARIABLE INFORMATION

LA123 TOP-BETA
0 NO
1 YES
2 TRACE
. UNKNOWN (9)

LA124 TOP-PREBETA
0 NO
1 YES
2 TRACE
. UNKNOWN (4)

LA125 INTERVAL BETWEEN EXAM1 DATE AND BLOOD DRAWING DATE
865-2348 NUMBER OF DAYS
NO UNKNOWNNS