(LCA1MGH.CODING.MANUAL.HONOLULU.LIPO2.MAR00)

HONOLULU HEART PROGRAM

DSN=LIPO2

SAS NAME: LIPO2

SAS VARIABLE NAMES: IDPUBLIC LB2-LB164

NUMBER OF RECORDS 2386

PROGRAM: LCA1MGH.SAS.HONOLULU.LIPO2.PROGRAM.MAR00

- IDPUBLIC IDENTIFICATION NUMBER DATA MODIFIED TO PROTECT CONFIDENTIALITY 90004-99885
- LB2 AGE AT LIPO 2 DATA GROUPED TO PROTECT CONFIDENTIALITY 1 AGE 51-54 2 AGE 55-59 3 AGE 60-64 4 AGE 65-69 5 AGE 70-74 6 AGE 75-78 NO UNKNOWNS
- LB3 ON MEDICATION FOR DIABETES 0 NO 1 REPORTED TAKING (OR RECEIVING) MEDICATION OR TREATMENT NO UNKNOWNS
- LB4 TAKEN DRUG 1 >=1 WEEK IN PAST MONTH 0 NO 1 YES 2 POS SIBLE . UNKNOWN (1093)
- LB5 TAKEN DRUG 2 >=1 WEEK IN PAST MONTH 0 NO 1 YES 2 POSSIBLE . UNKNOWN (1683)
- LB6 TAKEN DRUG 3 >=1 WEEK IN PAST MONTH 0 NO 1 YES 2 POSSIBLE . UNKNOWN (2041)
- LB7 TAKEN DRUG 4 >=1 WEEK IN PAST MONTH 0 NO 1 YES 2 POSSIBLE . UNKNOWN (2237)

- LB8 TAKEN DRUG 5 >=1 WEEK IN PAST MONTH 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2327) LB9 TAKEN DRUG 6 >=1 WEEK IN PAST MONTH
- 1 YES 2 POS SIBLE . UNKNOWN (2361)
- LB10 TAKEN DRUG 7 >=1 WEEK IN PAST MONTH 0 NO 1 YES 2 POSSIBLE . UNKNOWN (2382)
- LB11 TAKEN DRUG 8 >=1 WEEK IN PAST MONTH 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2385)

LB12 DRUG CODE 1 TAKEN >=1 WEEK IN PAST YEAR **1 BLOOD PRESSURE 2 WATER PILLS OR SHOTS** 3 BLOOD-THINNERS: (WARFARIN, HEPARIN) 4 HEART MEDICATION (DIGITALIS, QUINIDINE) 5 FAT LOWERING MEDICINE: ATROMID-S (CLOFIBRATE), CHOLESTYRAMINE, B-SITOSTEROL, ETC. 6 VASODILATORS (NITROGLYCERINE) 7 WEIGHT REDUCING (AMPHETAMINES) PILLS 8 ASPIRIN, EMPIRIN, ANACIN, BUFFERIN 9 THYROID REPLACEMENT (CYTOMEL, THYROXIN) **10 INSULIN 11 DIABETES PILLS 12 GOUT MEDICINE 13 LAXATIVES** * **14 ANTIBIOTICS** 15 FAT (CHOLESTEROL) LOWERING DIET **16 WEIGHT REDUCING DIET 17 DIABETIC DIET** . UNKNOWN (1081)

* FOR THOSE WHO ARE IN THE STOOL COLLECTION SUBSAMPLE

LB13 DRUG CODE 2 TAKEN >=1 WEEK IN PAST YEAR **1 BLOOD PRESSURE 2 WATER PILLS OR SHOTS** 3 BLOOD-THINNERS: (WARFARIN, HEPARIN) 4 HEART MEDICATION (DIGITALIS, QUINIDINE) 5 FAT LOWERING MEDICINE: ATROMID-S (CLOFIBRATE), CHOLESTYRAMINE, B-SITOSTEROL, ETC. 6 VASODILATORS (NITROGLYCERINE) 7 WEIGHT REDUCING (AMPHETAMINES) PILLS 8 ASPIRIN, EMPIRIN, ANACIN, BUFFERIN 9 THYROID REPLACEMENT (CYTOMEL, THYROXIN) **10 INSULIN 11 DIABETES PILLS 12 GOUT MEDICINE 13 LAXATIVES** * **14 ANTIBIOTICS** 15 FAT (CHOLESTEROL) LOWERING DIET **16 WEIGHT REDUCING DIET 17 DIABETIC DIET** . UNKNOWN (1680)

1 D14	DDUC CODE 2 TAKEN > -1 WEEK IN DACT VEAL	`
LB14	DRUG CODE 3 TAKEN >=1 WEEK IN PAST YEAR	C
	1 BLOOD PRESSURE	
	2 WATER PILLS OR SHOTS	
	3 BLOOD-THINNERS: (WARFARIN, HEPARIN)	
	4 HEART MEDICATION (DIGITALIS, QUINIDINE))
	5 FAT LOWERING MEDICINE: ATROMID-S (CLO	FIBRATE),
	CHOLESTYRAMINE, B-SITOSTEROL, E	TC.
	6 VASODILATORS (NITROGLYCERINE)	
	7 WEIGHT REDUCING (AMPHETAMINES) PILLS	
	8 ASPIRIN, EMPIRIN, ANACIN, BUFFERIN	
	9 THYROID REPLACEMENT (CYTOMEL, THYRO	DXIN)
	10 INSULIN	
	11 DIABETES PILLS	
	12 GOUT MEDICINE	
	13 LAXATIVES	*
	14 ANTIBIOTICS	*
	15 FAT (CHOLESTEROL) LOWERING DIET	
	16 WEIGHT REDUCING DIET	
	17 DIABETIC DIET	
	. UNKNOWN (2041)	

* FOR THOSE WHO ARE IN THE STOOL COLLECTION SUBSAMPLE

LB15 DRUG CODE 4 TAKEN >=1 WEEK IN PAST YEAR **1 BLOOD PRESSURE 2 WATER PILLS OR SHOTS** 3 BLOOD-THINNERS: (WARFARIN, HEPARIN) 4 HEART MEDICATION (DIGITALIS, QUINIDINE) 5 FAT LOWERING MEDICINE: ATROMID-S (CLOFIBRATE), CHOLESTYRAMINE, B-SITOSTEROL, ETC. 6 VASODILATORS (NITROGLYCERINE) 7 WEIGHT REDUCING (AMPHET AMINES) PILLS 8 ASPIRIN, EMPIRIN, ANACIN, BUFFERIN 9 THYROID REPLACEMENT (CYTOMEL, THYROXIN) **10 INSULIN 11 DIABETES PILLS 12 GOUT MEDICINE 13 LAXATIVES** * **14 ANTIBIOTICS** 15 FAT (CHOLESTEROL) LOWERING DIET **16 WEIGHT REDUCING DIET 17 DIABETIC DIET** . UNKNOWN (2237)

LB16 DRUG CODE 5 TAKEN >=1 WEEK IN PAST YEAR **1 BLOOD PRESSURE 2 WATER PILLS OR SHOTS** 3 BLOOD-THINNERS: (WARFARIN, HEPARIN) 4 HEART MEDICATION (DIGITALIS, QUINIDINE) 5 FAT LOWERING MEDICINE: ATROMID-S (CLOFIBRATE), CHOLESTYRAMINE, B-SITOSTEROL, ETC. 6 VASODILATORS (NITROGLYCERINE) 7 WEIGHT REDUCING (AMPHETAMINES) PILLS 8 ASPIRIN, EMPIRIN, ANACIN, BUFFERIN 9 THYROID REPLACEMENT (CYTOMEL, THYROXIN) **10 INSULIN 11 DIABETES PILLS 12 GOUT MEDICINE 13 LAXATIVES 14 ANTIBIOTICS** 15 FAT (CHOLESTEROL) LOWERING DIET **16 WEIGHT REDUCING DIET 17 DIABETIC DIET** . UNKNOWN (2326)

* FOR THOSE WHO ARE IN THE STOOL COLLECTION SUBSAMPLE

LB17 DRUG CODE 6 TAKEN >=1 WEEK IN PAST YEAR **1 BLOOD PRESSURE 2 WATER PILLS OR SHOTS** 3 BLOOD-THINNERS: (WARFARIN, HEPARIN) 4 HEART MEDICATION (DIGITALIS, QUINIDINE) 5 FAT LOWERING MEDICINE: ATROMID-S (CLOFIBRATE), CHOLESTYRAMINE, B-SITOSTEROL, ETC. 6 VASODILATORS (NITROGLYCERINE) 7 WEIGHT REDUCING (AMPHETAMINES) PILLS 8 ASPIRIN, EMPIRIN, ANACIN, BUFFERIN 9 THYROID REPLACEMENT (CYTOMEL, THYROXIN) **10 INSULIN 11 DIABETES PILLS 12 GOUT MEDICINE 13 LAXATIVES 14 ANTIBIOTICS** 15 FAT (CHOLESTEROL) LOWERING DIET **16 WEIGHT REDUCING DIET 17 DIABETIC DIET** . UNKNOWN (2361)

LB18 DRUG CODE 7 TAKEN >=1 WEEK IN PAST YEAR **1 BLOOD PRESSURE 2 WATER PILLS OR SHOTS** 3 BLOOD-THINNERS: (WARFARIN, HEPARIN) 4 HEART MEDICATION (DIGITALIS, QUINIDINE) 5 FAT LOWERING MEDICINE: ATROMID-S (CLOFIBRATE), CHOLESTYRAMINE, B-SITOSTEROL, ETC. 6 VASODILATORS (NITROGLYCERINE) 7 WEIGHT REDUCING (AMPHETAMINES) PILLS 8 ASPIRIN, EMPIRIN, ANACIN, BUFFERIN 9 THYROID REPLACEMENT (CYTOMEL, THYROXIN) **10 INSULIN 11 DIABETES PILLS 12 GOUT MEDICINE 13 LAXATIVES 14 ANTIBIOTICS** 15 FAT (CHOLESTEROL) LOWERING DIET **16 WEIGHT REDUCING DIET 17 DIABETIC DIET** . UNKNOWN (2382) * FOR THOSE WHO ARE IN THE STOOL COLLECTION SUBSAMPLE LB19 DRUG CODE 8 TAKEN >=1 WEEK IN PAST YEAR **1 BLOOD PRESSURE 2 WATER PILLS OR SHOTS 3 BLOOD-THINNERS: (WARFARIN, HEPARIN)** 4 HEART MEDICATION (DIGITALIS, QUINIDINE) 5 FAT LOWERING MEDICINE: ATROMID-S (CLOFIBRATE), CHOLESTYRAMINE, B-SITOSTEROL, ETC. 6 VASODILATORS (NITROGLYCERINE) 7 WEIGHT REDUCING (AMPHETAMINES) PILLS 8 ASPIRIN, EMPIRIN, ANACIN, BUFFERIN 9 THYROID REPLACEMENT (CYTOMEL, THYROXIN) **10 INSULIN 11 DIABETES PILLS 12 GOUT MEDICINE 13 LAXATIVES 14 ANTIBIOTICS** 15 FAT (CHOLESTEROL) LOWERING DIET **16 WEIGHT REDUCING DIET 17 DIABETIC DIET** . UNKNOWN (2385) * FOR THOSE WHO ARE IN THE STOOL COLLECTION SUBSAMPLE

LB20	TAKEN DRUG 1 IN PAST 48 HRS 0 NO 1 YES 2 POSSIBLE . UNKNOWN (1094)
LB21	TAKEN DRUG 2 IN PAST 48 HRS 0 NO 1 YES 2 POSSIBLE . UNKNOWN (1683)
LB22	TAKEN DRUG 3 IN PAST 48 HRS 0 NO 1 YES 2 POSSIBLE . UNKNOWN (2041)
LB23	TAKEN DRUG 4 IN PAST 48 HRS 0 NO 1 YES 2 POSSIBLE . UNKNOWN (2237)
LB24	TAKEN DRUG 5 IN PAST 48 HRS 0 NO 1 YES 2 POSSIBLE . UNKNOWN (2327)
LB25	TAKEN DRUG 6 IN PAST 48 HRS 0 NO 1 YES 2 POSSIBLE . UNKNOWN (2361)
LB26	TAKEN DRUG 7 IN PAST 48 HRS 0 NO 1 YES 2 POSSIBLE . UNKNOWN (2382)

- LB27 TAKEN DRUG 8 IN PAST 48 HRS 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2385)
- DISEASE 1 SINCE LAST EXAM LB28 **3 CHOLECYSTITIS OR GALL STONES 4 HEPATITIS OR CIRRHOSIS OF THE LIVER** 7 DIVERTICULOSIS DIVERTICULITIS OR THE LARGE BOWEL) **8 POLYPS OF THE LARGE BOWEL 17 THYROID DISEASE 51 STOMACH ULCER 52 DUODENAL ULCER** 53 PEPTIC ULCER, SITE UNSPECIFIED **56 CANCER - STOMACH 57 CANCER - LARGE BOWEL** 61 CANCER - LUNG 66 CANCER - PROSTATE 67 CANCER - KIDNEY OR URINARY BLADDER 70 CANCER - OTHER TYPE CANCER (EXCEPT SKIN) . UNKNOWN (2136)
- LB29 DISEASE 2 SINCE LAST EXAM 4 HEPATITIS OR CIRRHOSIS OF THE LIVER 7 DIVER TICULOSIS DIVER TICULITIS OR THE LARGE BOWEL) 17 THYROID DISEASE 51 STOMACH ULCER 52 DUODENAL ULCER 53 PEPTIC ULCER, SITE UNSPECIFIED 57 CANCER - LARGE BOWEL 58 CANCER - LIVER 67 CANCER - KIDNEY OR URINARY BLADDER 70 CANCER - OTHER TYPE CANCER (EXCEPT SKIN) . UNKNOWN (2372)
- LB30 MONTH OF VISIT 1 SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB31 MONTH OF VISIT 2 SET TO DOT (.) TO PROTECT CONFIDENTIALITY

- LB32 TYPE OF VISIT 1 INITIAL VISIT 2 RECURRENT VISIT . UNKNOWN (2137)
- LB33 TYPE OF VISIT 2 1 INITIAL VISIT 2 RECURRENT VISIT . UNKNOWN (2372)
- LB34 YEAR OF VISIT 1 SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB35 YEAR OF VISIT 2 SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB36 ECG 0 NORMAL 1 ABNORMAL NO UNKNOWNS
- LB37 ON MEDICATION FOR HYPERTENSION 0 NO 1 REPORTED TAKING MEDICATION FOR BLOOD PRESSURE NO UNKNOWNS
- LB38 SERUM TRIGLYCERIDE (MG/DL) 35-3584 . UNKNOWN (2050)
- LB39 PLASMA TRIGLY CERIDE (MG/DL) 37-3060 . UNKNOWN (2048)
- LB40 TOTAL SERUM CHOLESTEROL (MG/DL) 109-462 . UNKNOWN (2050)
- LB41 TOTAL PLASMA CHOLESTEROL (MG/DL) 102-432 . UNKNOWN (2048)

LB42	HDL CHOLESTER OL (MG/DL) 21-105 . UNKNOWN (2048)
LB43	LDL CHOLESTEROL (MG/DL) 28-267 . UNKNOWN (2048)
LB44	VLDL CHOLESTEROL (MG/DL) 0-361 . UNKNOWN (2048)
LB45	FLOATING BETA (MG/DL) 0-8 . UNKNOWN (2048)
LB46	SINKING PRE-BETA (MG/DL) 1-8 . UNKNOWN (2048)
LB47	OTHER ABNORMALITY (MG/DL) 1-8 . UNKNOWN (2048)
LB48	CHYLOMICRONS (MG/DL) 0-8 . UNKNOWN (2048)
LB49	TYPE (MG/DL) 0-5 . UNKNOWN (2048)
LB50	LIPO2 LAB DONE 0 NO 1 YES NO UNKNOWNS
LB51	DAY OF LIPO 2 EXAM SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LB52	MONTH OF LIPO 2 EXAM SET TO DOT (.) TO PROTECT CONFIDENTIALITY

LB53	YEAR OF LIPO 2 EXAM SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LB54	NO. OF DRUGS TAKEN 0-8 NO UNKNOWNS
LB55	NO. OF DISEASES SINCE LAST EXAM 0-2 NO UNKNOWNS
LB56	 WEIGHT(LBS) * DATA MODIFIED TO PROTECT CONFIDENTIALITY 102-184 . UNKNOWN (3) * Values greater than or equal to 176 are assigned the value 184 * Values less than or equal 108 and greater than 0 are assigned the value 102
LB57	URINE-OCCULT BLOOD 0 NEGATIVE 1 SMALL 2 MODERATE 3 LARGE 8 NO SPECIMEN . UNKNOWN (6)
LB58	URINE-ALBUMIN 0 NEGATIVE 1 SMALL 2 MODERATE 3 LARGE 8 NO SPECIMEN . UNKNOWN (6)
LB59	URINE-GLUCOSE 0 NEGATIVE 1 SMALL 2 MODERATE 3 LARGE 8 NO SPECIMEN . UNKNOWN (6)

LB60	URINALYSIS TECH CODE 8-42 NO UNKNOWNS
LB61	HEMATOCRIT(%) 23-54 . UNKNOWN (6)
LB62	BLOOD TECH CODE SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LB63	INTERVIEWER SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LB64	TINGLING, LOSS OF FEELING 0 NO 1 YES, ONE SIDE 2 POSSIBLE, ONE SIDE 3 YES, BOTH SIDES 4 POSSIBLE, BOTH SIDES . UNKNOWN (1)
LB65	DOCTOR CODE SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LB66	MENTAL STATUS 0 ALERT 1 OBTUNDED 2 DISORIENTED AND/OR CONFUSED . UNKNOWN (2231)
LB67	DYSAR THRIA 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2231)
LB68	DYSPHASIA 0 NO 1 YES 2 POSSIBLE . UNKNOWN (2230)

- LB69 NYSTAGMUS 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2230)
- LB70 ALTERNATE HAND ROTATION 0 NORMAL 1 ABNORMAL 2 POSSIBLY ABNORMAL . UNKNOWN (2231)
- LB71 GAIT 0 NORMAL 1 ABNORMAL 2 POSSIBLY ABNORMAL . UNKNOWN (2230)
- LB72 CLONUS 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2230)
- LB73 PATHOLOGIC REFLEXES 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2230)
- LB74 HYPER TENSION DIAGNOSIS 0 NO 1 POSITIVE 2 BORDERLINE . UNKNOWN (1)
- LB75 HYPERTENSIVE HEART DISEASE 0 NEGATIVE 1 POSITIVE 8 DOUBTFUL . UNKNOWN (1)

- LB76 ANGINA PECTORIS 0 NEGATIVE 1 POSITIVE 8 DOUBTFUL . UNKNOWN (1)
- LB77 CORONARY INSUFFICIENCY 0 NEGATIVE 1 GOOD HISTORY OF CI 8 DOUBTFUL HISTORY . UNKNOWN (1)
- LB78 MI-HISTORY ONLY 0 NO HISTORY 5 CLASSIC HISTORY 6 SUGGESTIVE HISTORY . UNKNOWN (1)
- LB79 TRANSIENT CEREBRAL ISCHEMIA 0 NEGATIVE 1 POSITIVE 8 DOUBTFUL . UNKNOWN (1)
- LB80 RIND 0 NO 1 POSSIBLE 2 DOUBTFUL . UNKNOWN (1)

LB81 CVA 0 NEGATIVE 1 GOOD HISTORY AND PHYSICAL FINDINGS 2 GOOD HISTORY ONLY 3 WEAK HISTORY ONLY 4 TWO PHYSICAL SIGNS ONLY 5 WEAK HISTORY AND ONE PHYSICAL SIGN 8 OTHER DOUBTFUL . UNKNOWN (2)

LB82	CONGESTIVE HEART FAILURE 0 NEGATIVE 1 POSITIVE 8 DOUBTFUL . UNKNOWN (1)
LB83	OTHER CARDIOVASCULAR DIAGNOSIS 0 NEGATIVE 1 POSITIVE 8 DOUBTFUL . UNKNOWN (1)
LB84	VENTRICULAR RATE 34-140 NO UNKNOWNS
LB85	P-R INTERVAL 8-78 . UNKNOWN (26)
LB86	QRS DURATION 5-20 NO UNKNOWNS
LB87	Q-T INTERVAL 30-76 NO UNKNOWNS
LB88	PREMATURE BEATS 0 NEGATIVE 1 ATRIAL 2 VENTRICULAR 3 BOTH . UNKNOWN (1)
LB89	TACHY CARDIA 0 NEGATIVE 1 SUPRAVENTRICULAR 2 VENTRICULAR 3 INDETERMINATE . UNKNOWN (1)

- LB90 ATRIAL FLUTTER, FIBRILLATION 0 NEGATIVE 1 FLUTTER 2 FIBRILLATION . UNKNOWN (1)
- LB91 OTHER ABNORMALITY OF RHYTHM 0 NEGATIVE 1 POSITIVE . UNKNOWN (1)
- LB92 A-V BLOCK 0 NEGATIVE 1 1ST 2 2ND 3 3RD . UNKNOWN (1)
- LB93 I-V BLOCK 0 NEGATIVE 1 LBBB COMPLETE 2 LBBB INCOMPLETE 3 RBBB COMPLETE 4 RBBB INCOMPLETE 5 UNCLASSIFIED 6 BILATERAL . UNKNOWN (1)
- LB94 PROLONGED Q-T INTERVAL 0 NEGATIVE 1 POSITIVE . UNKNOWN (1)
- LB95 P-WAVE ABNORMALITY 0 NEGATIVE 1 LEAD 2 2 V1 3 BOTH . UNKNOWN (1)

- LB96 HIGH VOLTAGE QRS 0 NEGATIVE 1 POSITIVE . UNKNOWN (1)
- LB97 PATTERN SUGGESTING LVH 0 NEGATIVE 1 POSITIVE . UNKNOWN (1)
- LB98 PATTERN SUGGESTING LVS 0 NEGATIVE 1 POSITIVE . UNKNOWN (1)
- LB99 PATTERN SUGGESTING RVH 0 NEGATIVE 1 POSITIVE . UNKNOWN (1)
- LB100 NON-SPEC ST-J OR SEG ABN 0 NEGATIVE 1 TYPE 1 2 TYPE 2 3 TYPE 3 . UNKNOWN (1)
- LB101 NON-SPEC T-WAVE ABNORMALITY 0 NEGATIVE 1 TYPE 1 2 TYPE 2 3 TYPE 3 NO UNKNOWNS
- LB102 MYOCARDIAL ISCHEMIA 0 NEGATIVE 1 POSITIVE NO UNKNOWNS
- LB103 MYOCARDIAL INFARCTION, POSITIVE 0 NEGATIVE 1-12 TYPE 1 TO TYPE 12 NO UNKNOWNS

- LB104 MYOCARDIAL INFARCTION, DOUBTFUL 0 NEGATIVE 1-8 TYPE 1 TO TYPE 8 NO UNKNOWNS
- LB105 OTHER MYOCARDIAL INFARCTION, POS SIBLE 0 NEGATIVE 1 TYPE 1 2 TYPE 2 NO UNKNOWNS
- LB106 ABNORMAL QRS AXIS 0 NEGATIVE 1 LEFT 2 RIGHT 3 S1 S2 S3 PATTERN 4 INDETERMINATE NO UNKNOWNS
- LB107 OTHER ABNORMAL CONFIGURATION 0 NEGATIVE 1 LOW VOLTAGE QRS (MAXIMUM AMPLITUDE LESS THAN 5
 - MM. IN LIMB LEADS AND LESS THAN 10 MM. IN PRECORDIAL LEADS) 2 ST ELEVATION SUGGESTING ACUTE PERICARDITIS
 - OR VENTRICULAR ANEURYSM
 - 3 TALL T-WAVES (12 MM. OR MORE), WHICH ARE PEAKED AND NARROW
 - 4 LOW T-WAVES ASSOCIATED WITH TALL U WAVES SUGGESTING HYPOKALEMIA
 - 5 NEGATIVE U WAVE (1-NMM. OR MORE)
 - 6 ELECTRICAL ALTERNAN
 - 7 DEXTROCAR DIA
 - 8 QRS DURATION LESS THAN .012, WITH BAZAARE OR S SLURRED QRS COMPLEXES, ETC. NO UNKNOWNS
- LB108 ACUTE MYOCARDIAL INFARCTION 0-9 NO UNKNOWNS

- LB109 TEMPORAL CHANGE OF MI 0-9 . UNKNOWNS (2)
- LB110 TEMPORAL T-WAVE CHANGE 0 NEGATIVE 1 POSITIVE DOWN 2 DOUBTFUL DOWN 3 POSITIVE UP 4 DOUBTFUL UP . UNKNOWN (2)
- LB111 TEMPORAL ST CHANGE 0 NEGATIVE AWAY FROM BASELINE 1 POSITIVE DOWN AWAY FROM BASELINE 2 DOUBTFUL DOWN AWAY FROM BASELINE 3 POSITIVE UP AWAY FROM BASELINE 4 DOUBTFUL UP AWAY FROM BASELINE 5 POSITIVE TOWARD BASELINE 6 DOUBTFUL TOWARD BASELINE . UNKNOWN (2)
- LB112 CAUSE OF ST/T CHANGES 0 NEGATIVE DIGITALIS **1 POSITIVE** DIGITALIS 2 DOUBTFUL DIGITALIS **3 POSITIVE OTHER DRUGS** 4 DOUBTFUL **OTHER DRUGS 5 POSITIVE ELECTRODE** 6 DOUBTFUL ELECTRODE 7 COMBINED ELECTRODE **8 INTERIM DISEASE ELECTRODE** . UNKNOWN (244)
- LB113 NURSE SYSTOLIC BLOOD PRESSURE 70-230 NO UNKNOWNS
- LB114 NURSE DIASTOLIC BLOOD PRESSURE 44-130 NO UNKNOWNS

- LB115 BLOOD FOR STORAGE 0 NOT SCHEDULED 1 SCHEDULED AND DONE 2 SCHEDULED AND REFUSED 3 SCHEDULED BUT NO SPECIMEN OBTAINED NO UNKNOWNS
- LB116 BLOOD GENETIC MARKERS 0 NOT SCHEDULED 1 SCHEDULED AND DONE 2 SCHEDULED AND REFUSED 3 SCHEDULED BUT NO SPECIMEN OBTAINED NO UNKNOWNS
- LB117 SALIVA GENETIC MARKERS 0 NOT SCHEDULED 1 SCHEDULED AND DONE 2 SCHEDULED AND REFUSED 3 SCHEDULED BUT NO SPECIMEN OBTAINED NO UNKNOWNS
- LB118 HBAG TITERS 0 NOT SCHEDULED 1 SCHEDULED AND DONE 2 SCHEDULED AND REFUSED 3 SCHEDULED BUT NO SPECIMEN OBTAINED NO UNKNOWNS
- LB119 SERUM GENETIC MARKERS 0 NOT SCHEDULED 1 SCHEDULED AND DONE 2 SCHEDULED AND REFUSED 3 SCHEDULED BUT NO SPECIMEN OBTAINED NO UNKNOWNS
- LB120 FECES FOR STORAGE 0 NOT SCHEDULED 1 SCHEDULED AND DONE 2 SCHEDULED AND REFUSED 3 SCHEDULED BUT NO SPECIMEN OBTAINED NO UNKNOWNS

- LB121 FECAL BATTERY 0 NOT SCHEDULED 1 SCHEDULED AND DONE 2 SCHEDULED AND REFUSED 3 SCHEDULED BUT NO SPECIMEN OBTAINED NO UNKNOWNS
- LB122 PAIN WHILE WALK LEVEL GROUND O NO 1 YES 8 POS SIBLE . UNKNOWN (2120)
- LB123 EFFORT PAIN > 3X 0 NO 1 YES 8 NOT APPLICABLE . UNKNOWN (1970)
- LB124 EFFORT PAIN (AP) 0 NEGATIVE 1 GRADE 1 2 GRADE 2 3 DOUBTFUL . UNKNOWN (6)
- LB125 PAIN POSSIBLE MI O NO 1 YES . UNKNOWN (1)
- LB126 CLAUDICATION SUMMARY 0 NEGATIVE 1 POSITIVE 2 DOUBTFUL . UNKNOWN (8)
- LB127 EVER HAD HEART ATTACK 0 NO 1 YES 2 POS SIBLE . UNKNOWN (5)

LB128	HEART ATTACK DOCTOR SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LB129	HEART ATTACK HOSPITAL SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LB130	HEART ATTACK HOW BEGIN 1 PHYSICALLY ACTIVE 2 AT REST, AWAKE 3 ASLEEP . UNKNOWN (2310)
LB131	HEART ATTACK MONTH SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LB132	HEART ATTACK YEAR SET TO DOT (.) TO PROTECT CONFIDENTIALITY
LB133	HYPERTENSION 0 NO 1 YES 2 POSSIBLE NO UNKNOWNS
LB134	DIABETES MELLITUS 0 NO 1 YES 2 POS SIBLE NO UNKNOWNS
LB135	CONGESTIVE HEART FAILURE 0 NO 1 YES 2 POSSIBLE NO UNKNOWNS
LB136	SHORT OF BREATH-SLEEP 0 NO 1 YES 2 POS SIBLE NO UNKNOWNS

- LB137 SHORT OF BREATH-EXERTION 0 NO 1 YES 2 POS SIBLE NO UNKNOWNS
- LB138 WAKE UP SHORT OF BREATH 0 NO 1 YES 2 POS SIBLE . UNKNOWN (1)
- LB139 SWELLING OF ANKLES OR LEGS 0 NO 1 YES 2 POS SIBLE . UNKNOWN (4)
- LB140 PHLEBITIS OR VARICOSE VEINS 0 NO 1 YES 2 POSSIBLE . UNKNOWN (4)
- LB141 EVER HAD EKG 0 NO 1 YES, ROUTINE 2 YES, FOR SYMPTOMS . UNKNOWN (41)
- LB142 EKG-DOCTOR SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB143 EKG-HOSPITAL SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB144 EKG-MONTH SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB145 EKG-YEAR SET TO DOT (.) TO PROTECT CONFIDENTIALITY

- LB146 EVER HAD STROKE 0 NO 1 YES 2 POS SIBLE . UNKNOWN (6)
- LB147 CVA-DOCTOR SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB148 CVA-HOSPITAL SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB149 CVA-HOW BEGIN 1 PHYSICALLY ACTIVE 2 AT REST, BUT AWAKE 3 ASLEEP . UNKNOWN (2346)
- LB150 CVA-MONTH SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB151 CVA-YEAR SET TO DOT (.) TO PROTECT CONFIDENTIALITY
- LB152 WEAKNESS, PARALYSIS OF ARM/LEG 0 NO 1 YES 2 POSSIBLE NO UNKNOWNS
- LB153 DISTURBANCES OF SPEECH 0 NO 1 YES 2 POSSIBLE NO UNKNOWNS
- LB154 BLINDNESS, BLURRING 1 EYE 0 NO 1 YES 2 POS SIBLE NO UNKNOWNS

LB155	BLINDNESS, BLURRING 2 EYES 0 NO 1 YES 2 POS SIBLE . UNKNOWN (1)
LB156	MD SYSTOLIC BLOOD PRESSURE 90-222 . UNKNOWN (1)
LB157	MD DIASTOLIC BLOOD PRESSURE 50-130 . UNKNOWN (1)
LB158	EXTRACRANIAL BRUIT, LEFT 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2212)
LB159	EXTRACRANIAL BRUIT, RIGHT 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2211)
LB160	MOTOR-POWER LOSS, UNILAT 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2230)
LB161	MOTOR-POWER LOSS, BILAT 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2230)
LB162	REFLEXES, UNILAT INCR 0 NO 1 YES 2 POS SIBLE

. UNKNOWN (2230)

- LB163 REFLEXES, BILAT INCR 0 NO 1 YES 2 POS SIBLE . UNKNOWN (2230)
- LB164 INTERVAL BETWEEN EXAM 1 DATE AND LIPO2 EXAM DATE 3591- 4505 NUMBER OF DAYS NO UNKNOWNS