



Exam 4 Limited Access Data File

List of Variables

The MESA Limited Access Exam 4 data file includes variables from clinic procedures and questionnaires, created analytic variables (e.g. body mass index, hypertension stage, ankle-brachial index), and key Reading Center variables (e.g. total calcium score, aortic distensibility by MRI, average carotid wall thickness by ultrasound). For each variable, the variable name, a brief description, value labels, and missing value labels are given. In addition, for variables that originate directly from a single form or procedure, the form name and question number or the procedure is provided. Variables are grouped by form/procedure. Created analytic variable names end in "1c" or "4c" and are denoted as "COMPUTED" in the "Question Number" column.

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
1	mesaid	MESA PARTICIPANT IDENTIFICATION NUMBER				
2	age4c	AGE AT EXAM 4				COMPUTED
3	agecat4c	AGE CATEGORIES EXAM 4	1=45 - 54 2=55 - 64 3=65 - 74 4=75 - 84			COMPUTED
4	race1c	RACE	1=WHITE OR CAUCASIAN 2=CHINESE AMERICAN 3=BLACK OR AFRICAN-AMERICAN 4=HISPANIC			COMPUTED
5	gender1	GENDER	0=FEMALE 1=MALE			
6	lang1	LANGUAGE SPOKEN AT EXAM 1	1=ENGLISH 2=SPANISH 3=CHINESE			
7	hisp1	ARE YOU HISPANIC? SELF-REPORT.	0=NO 1=YES			
8	mexican1	ARE YOU MEXICAN? SELF-REPORT.	0=NO 1=YES			
9	dominic1	ARE YOU DOMINICAN? SELF-REPORT.	0=NO 1=YES			
10	puerto1	ARE YOU PUERTO RICAN? SELF-REPORT.	0=NO 1=YES			

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
11	cuban1	ARE YOU CUBAN? SELF-REPORT.	0=NO 1=YES			
12	othhisp1	ARE YOU OTHER HISPANIC? SELF- REPORT.	0=NO 1=YES			
13	e14dyc	TIME BETWEEN FIRST AND FOURTH VISITS, IN DAYS				COMPUTED
14	season4	SEASON OF EXAM 4	1=JANUARY TO MARCH 2=APRIL TO JUNE 3=JULY TO SEPTEMBER 4=OCTOBER TO DECEMBER			
15	mtsy034c	METABOLIC SYNDROME BY UPDATED NCEP GUIDELINES (CIRCULATION 2004;109:433-438)	0=NO 1=YES			COMPUTED
16	frncep4c	10 YR HARD CHD RISK--NCEP VERSION				COMPUTED
17	frjama4c	10YR HARD CHD RISK PER JAMA 2001 PAPER				COMPUTED
18	frcirc4c	10YR ALL CHD RISK PER CIRC 1998 PAPER				COMPUTED
19	frci084c	FRAMINGHAM GLOBAL CVD RISK PER CIRC 2008 PAPER				COMPUTED
20	htn4c	HYPERTENSION BY JNC VI (1997) CRITERIA, EXAM 4	0=NO 1=YES		MEDICAL HISTORY	COMPUTED
21	dm034c	EXAM 4 DIABETES MELLITUS BY 2003 ADA FASTING CRITERIA ALGORITHM	0=NORMAL 1=IFG 2=UNTREATED DIABETES 3=TREATED DIABETES		MEDICAL HISTORY	COMPUTED
22	egfr4c	EXAM 4 GLOMERULAR FILTRATION RATE (GFR)				COMPUTED
23	cepgfr4c	EXAM 4 (CALIBRATED CR) EGFR USING CKD-EPI EQUATION				COMPUTED

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
24	htnstg4c	HYPERTENSION STAGE	1=OPTIMAL 2=NORMAL 3=HIGH-NORMAL 4=STAGE 1 HYPERTENSION 5=STAGE 2 HYPERTENSION 6=STAGE 3 HYPERTENSION			COMPUTED
25						

ANTHROPOMETRY

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
26	htcm4	HEIGHT (cm)		ANTHROPOMETRY		1A
27	htmodp4	HEIGHT, PROTOCOL MODIFICATION?		ANTHROPOMETRY		1B
28	wtlb4	WEIGHT (lbs)		ANTHROPOMETRY		2A
29	wtmodp4	WEIGHT, PROTOCOL MODIFICATION?		ANTHROPOMETRY		2B
30	waistcm4	WAIST CIRCUMFERENCE (cm)		ANTHROPOMETRY		3A
31	hipcm4	HIP CIRCUMFERENCE (cm)		ANTHROPOMETRY		3B
32	hwmodp4	GIRTH, PROTOCOL MODIFICATION?		ANTHROPOMETRY		3C
33	bmi4c	BODY MASS INDEX (kg)/(m ²)		ANTHROPOMETRY		COMPUTED
34	bsa4c	BODY SURFACE AREA		ANTHROPOMETRY		COMPUTED
35	bmicat4c	BODY MASS INDEX, WHO CATEGORIES	1=NORMAL 2=GRADE 1 OVERWEIGHT 3=GRADE 2 OVERWEIGHT 4=GRADE 3 OVERWEIGHT	ANTHROPOMETRY		COMPUTED

CARDIAC CT

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
36	agatum4c	MEAN TOTAL AGATSTON CALCIUM SCORE, UNADJUSTED			CT WIDE	COMPUTED
37	volum4c	MEAN TOTAL CALCIUM VOLUME, UNADJUSTED			CT WIDE	COMPUTED
38	volsum4c	MEAN TOTAL VOLUME SCORE, UNADJUSTED			CT WIDE	COMPUTED
39	agatpm4c	MEAN TOTAL AGATSTON CALCIUM SCORE, PHANTOM ADJUSTED			CT WIDE	COMPUTED
40	volpm4c	MEAN TOTAL CALCIUM VOLUME, PHANTOM ADJUSTED			CT WIDE	COMPUTED
41	vospm4c	MEAN TOTAL ISOMETRIC VOLUME SCORE, PHANTOM ADJUSTED			CT WIDE	COMPUTED
42	agatu14c	SCAN 1: TOTAL AGATSTON CALCIUM SCORE, UNADJUSTED			CT WIDE	COMPUTED
43	agatu24c	SCAN 2: TOTAL AGATSTON CALCIUM SCORE, UNADJUSTED			CT WIDE	COMPUTED
44	volu14c	SCAN 1: TOTAL CALCIUM VOLUME, UNADJUSTED			CT WIDE	COMPUTED
45	volu24c	SCAN 2: TOTAL CALCIUM VOLUME, UNADJUSTED			CT WIDE	COMPUTED
46	volsu14c	SCAN 1: TOTAL VOLUME SCORE, UNADJUSTED			CT WIDE	COMPUTED
47	volsu24c	SCAN 2: TOTAL VOLUME SCORE, UNADJUSTED			CT WIDE	COMPUTED
48	agatp14c	SCAN 1: TOTAL AGATSTON CALCIUM SCORE, PHANTOM ADJUSTED			CT WIDE	COMPUTED
49	agatp24c	SCAN 2: TOTAL AGATSTON CALCIUM SCORE, PHANTOM ADJUSTED			CT WIDE	COMPUTED
50	volp14c	SCAN 1: TOTAL CALCIUM VOLUME, PHANTOM ADJUSTED			CT WIDE	COMPUTED
51	volp24c	SCAN 2: TOTAL CALCIUM VOLUME, PHANTOM ADJUSTED			CT WIDE	COMPUTED
52	volsp14c	SCAN 1: TOTAL VOLUME SCORE, PHANTOM ADJUSTED			CT WIDE	COMPUTED
53	volsp24c	SCAN 2: TOTAL VOLUME SCORE, PHANTOM ADJUSTED			CT WIDE	COMPUTED

HEALTH & LIFE QUESTIONNAIRE

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
54	bother4	I WAS BOTHERED BY THINGS THAT DONT USUALLY BOTHER ME	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1A
55	noteat4	I DID NOT FEEL LIKE EATING/APPETITE WAS POOR	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1B
56	blue4	I FELT THAT I COULD NOT SHAKE OFF THE BLUES	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1C
57	asgood4	I FELT THAT I WAS JUST AS GOOD AS OTHER PEOPLE	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1D
58	concntr4	I HAD TROUBLE KEEPING MY MIND ON WHAT I WAS DOING	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1E
59	depress4	I FELT DEPRESSED	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1F
60	effort4	I FELT THAT EVERYTHING I DID WAS AN EFFORT	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1G
61	hopeful4	I FELT HOPEFUL ABOUT THE FUTURE	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1H
62	lffail4	I THOUGHT MY LIFE HAD BEEN A FAILURE	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1I
63	fearful4	I FELT FEARFUL	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1J

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
64	badslp4	MY SLEEP WAS RESTLESS	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1K
65	happy4	I WAS HAPPY	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1L
66	lestalk4	I TALKED LESS THAN USUAL	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1M
67	lonely4	I FELT LONELY	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1N
68	unfrnly4	PEOPLE WERE UNFRIENDLY	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1O
69	enjlife4	I ENJOYED LIFE	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1P
70	cryspel4	I HAD CRYING SPELLS	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1Q
71	sad4	I FELT SAD	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1R
72	dislikd4	I FELT THAT PEOPLE DISLIKED ME	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1S
73	getgoin4	I COULD NOT GET GOING	1=<1 DAY 2=1-2 DAYS 3=3-4 DAYS 4=5-7 DAYS		HEALTH AND LIFE	1T
74	talkto4	IS THERE SOMEONE AVAILABLE TO YOU WHOM YOU CAN COUNT ON TO LISTEN TO YOU WHEN YOU NEED TO TALK?	1=NONE OF THE TIME 2=A LITTLE OF THE TIME 3=SOME OF THE TIME 4=MOST OF THE TIME 5=ALL OF THE TIME		HEALTH AND LIFE	2

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
75	advice4	IS THERE SOMEONE AVAILABLE TO GIVE YOU GOOD ADVICE ABOUT A PROBLEM?	1=NONE OF THE TIME 2=A LITTLE OF THE TIME 3=SOME OF THE TIME 4=MOST OF THE TIME 5=ALL OF THE TIME		HEALTH AND LIFE	2
76	affectn4	IS THERE SOMEONE AVAILABLE TO YOU WHO SHOWS YOU LOVE AND AFFECTION?	1=NONE OF THE TIME 2=A LITTLE OF THE TIME 3=SOME OF THE TIME 4=MOST OF THE TIME 5=ALL OF THE TIME		HEALTH AND LIFE	2
77	hlpchr4	IS THERE SOMEONE AVAILABLE TO HELP YOU WITH DAILY CHORES?	1=NONE OF THE TIME 2=A LITTLE OF THE TIME 3=SOME OF THE TIME 4=MOST OF THE TIME 5=ALL OF THE TIME		HEALTH AND LIFE	2
78	emospt4	CAN YOU COUNT ON ANYONE TO PROVIDE YOU WITH EMOTIONAL SUPPORT?	1=NONE OF THE TIME 2=A LITTLE OF THE TIME 3=SOME OF THE TIME 4=MOST OF THE TIME 5=ALL OF THE TIME		HEALTH AND LIFE	2
79	confide4	DO YOU HAVE AS MUCH CONTACT AS YOU WOULD LIKE WITH SOMEONE YOU CAN TRUST/CONFIDE?	1=NONE OF THE TIME 2=A LITTLE OF THE TIME 3=SOME OF THE TIME 4=MOST OF THE TIME 5=ALL OF THE TIME		HEALTH AND LIFE	2
80	hlfadm4	QUESTIONNAIRE ADMINISTRATOR – HEALTH & LIFE			HEALTH AND LIFE	
81	cesd4c	CENTER FOR EPIDEMIOLOGIC STUDIES - DEPRESSION SCALE			HEALTH AND LIFE	COMPUTED
82	emot4c	EMOTIONAL SOCIAL SUPPORT INDEX			HEALTH AND LIFE	COMPUTED

LIPIDS

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
83	creatin4	CREATININE (mg/dl)			LIPIDS	
84	chlcat4c	TOTAL CHOLESTEROL, NCEP CATEGORIES	1=DESIRABLE: <200 2=BORDERLINE HIGH: 200-239 3=HIGH: 240+		LIPIDS	COMPUTED
85	chol4	TOTAL CHOLESTEROL (mg/dl)			LIPIDS	
86	glucos4c	FASTING GLUCOSE (mg/dl) CALIBRATED			LIPIDS	COMPUTED
87	hdl4	HDL CHOLESTEROL (mg/dl)			LIPIDS	
88	hdlcat4c	HDL CHOLESTEROL, NCEP CATEGORIES	1=HIGH: 60+ 2=40-59 3=LOW: <40		LIPIDS	COMPUTED
89	ldl4	LDL CHOLESTEROL (mg/dl)			LIPIDS	
90	ldlcat4c	LDL CHOLESTEROL, NCEP CATEGORIES	1=OPTIMAL: <100 2=NEAR OPTIMAL: 100-129 3=BORDERLINE HIGH: 130-159 4=HIGH: 160-189 5=VERY HIGH: 190+		LIPIDS	COMPUTED
91	trig4	TRIGLYCERIDES (mg/dl)			LIPIDS	
92	tricat4c	TRIGLYCERIDES, NCEP CATEGORIES	1=NORMAL: <150 2=BORDERLINE HIGH: 150-199 3=HIGH: 200-499 4=VERY HIGH: 500+		LIPIDS	COMPUTED
93	icam4	SOLUBLE INTERCELLULAR ADHESION MOLECULE-1 (NG/ML)			LIPIDS	
94	icam4m	SOLUBLE INTERCELLULAR ADHESION MOLECULE-1 MISSING VALUE			LIPIDS	
95	icamtx4	SOLUBLE INTERCELLULAR ADHESION MOLECULE-1 COMMENTS			LIPIDS	
96	fib4	FIBRINOGEN ANTIGEN (mg/dl)			LIPIDS	
97	fib4m	FIBRINOGEN ANTIGEN MISSING VALUE			LIPIDS	
98	fibtx4	FIBRINOGEN ANTIGEN COMMENTS			LIPIDS	
99	crp4	C-REACTIVE PROTEIN (MG/L)			LIPIDS	
100	crp4m	C-REACTIVE PROTEIN MISSING VALUE			LIPIDS	
101	crptx4	C-REACTIVE PROTEIN COMMENTS			LIPIDS	
102	eselct4	E-SELECTIN (ng/l)			LIPIDS	
103	eselct4m	E-SELECTIN MISSING VALUE			LIPIDS	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
104	eselctx4	E-SELECTIN COMMENTS			LIPIDS	
105	ddimer4	D-DIMER (ug/ml)			LIPIDS	
106	ddimer4m	D-DIMER MISSING VALUE			LIPIDS	
107	dimertx4	D-DIMER COMMENTS			LIPIDS	

PHLEBOTOMY

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
108	bldeasy4	BLEED OR BRUISE EASILY	0=NO 1=YES 9=DON'T KNOW/UNKNOWN		PHLEBOTOMY	1
109	coagdis4	BLOOD CLOTTING OR COAGULATION DISORDER	0=NO 1=YES 9=DON'T KNOW/UNKNOWN		PHLEBOTOMY	2
110	faint4	FAINTING SPELLS DURING BLOOD DRAW	0=NO 1=YES 9=DON'T KNOW/UNKNOWN		PHLEBOTOMY	3
111	diabins4	INSULIN / ORAL HYPOGLYCEMIC FOR DIABETES	0=NO 1=YES		PHLEBOTOMY	4
112	lastdrk4	HOW LONG AGO LAST EAT OR DRINK? (HRS)			PHLEBOTOMY	5
113	bldrawn4	BLOOD DRAWN	1=YES - FULL SAMPLE 2=YES - PARTIAL SAMPLE 3=NO - REFUSED 4=NO - HARD TO STICK 5=NO - OTHER		PHLEBOTOMY	7
114	trnqsec4	TOURNIQUET RELEASE ELAPSE TIME			PHLEBOTOMY	8
115	qlvnpct4	VENIPUNCTURE QUALITY	1=TRAUMATIC 2=CLEAN		PHLEBOTOMY	10
116	vnclps4	TRAUMATIC: VEIN COLLAPSE	0=NO 1=YES		PHLEBOTOMY	10
117	hematom4	TRAUMATIC: HEMATOMA	0=NO 1=YES		PHLEBOTOMY	10
118	exdur4	TRAUMATIC: EXCESSIVE DURATION OF DRAW	0=NO 1=YES		PHLEBOTOMY	10
119	multstk4	TRAUMATIC: MULTIPLE STICKS	0=NO 1=YES		PHLEBOTOMY	10
120	hrdget4	TRAUMATIC: VEIN HARD TO GET	0=NO 1=YES		PHLEBOTOMY	10
121	leakage4	LEAKAGE AT VENIPUNCTURE SITE	0=NO 1=YES		PHLEBOTOMY	10
122	edt1fil4	EDTA 10 mL: FILLED	0=NO 1=YES		PHLEBOTOMY	11
123	ser1fil4	SERUM 10 mL: FILLED	0=NO 1=YES		PHLEBOTOMY	11
124	citrfil4	CITRATE 4.5 mL: FILLED	0=NO 1=YES		PHLEBOTOMY	11

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
125	edt2fil4	EDTA 10 mL: FILLED	0=NO 1=YES		PHLEBOTOMY	11
126	ser2fil4	SERUM 10 mL: FILLED	0=NO 1=YES		PHLEBOTOMY	11
127	scatfil4	SCAT-1 5 mL: FILLED	0=NO 1=YES		PHLEBOTOMY	11
128	inflam4	SELECTED FOR MESA INFLAMMATION	0=NO 1=YES		PHLEBOTOMY	12
129	hepfil4	HEPARIN 10 mL: FILLED	0=NO 1=YES		PHLEBOTOMY	12
130	hepoth4	HEPARIN 10 mL: OTHER VOLUME			PHLEBOTOMY	12
131	hep2fil4	HEPARIN 7 mL: FILLED	0=NO 1=YES		PHLEBOTOMY	12
132	hep2oth4	HEPARIN 7 mL: OTHER VOLUME			PHLEBOTOMY	12
133	hedtfil4	K3 EDTA 5mL: FILLED	0=NO 1=YES		PHLEBOTOMY	12
134	hedtoth4	K3 EDTA 5mL: OTHER VOLUME			PHLEBOTOMY	12
135	selAir4	SELECTED FOR MESA AIR 5ML SAMPLE	0=NO 1=YES		PHLEBOTOMY	13
136	aedtfil4	EDTA 5 mL: FILLED	0=NO 1=YES		PHLEBOTOMY	13
137	aedtoth4	EDTA 5 mL: OTHER VOLUME			PHLEBOTOMY	13

MEDICAL HISTORY

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
138	hlthage4	HEALTH COMPARED TO OTHERS OF SAME AGE	1=BETTER 2=SAME 3=WORSE		MEDICAL HISTORY	1
139	emphys4	EMPHYSEMA: SELF-REPORT	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	2
140	asthma4	ASTHMA: SELF-REPORT	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	3
141	levwalk4	MORE BREATHLESS WALKING ON LEVEL GROUND	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	4
142	hilwalk4	MORE BREATHLESS WALKING UP HILLS OR STEPS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	5
143	stpwalk4	EVER HAVE TO STOP WALKING FROM BREATHLESSNESS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	6
144	lprest4	LEG PAIN BEGIN WHEN STANDING OR SITTING	0=NO 1=YES		MEDICAL HISTORY	7A
145	legpain4	PAIN IN LEG OR BUTTOCK WHILE WALKING	0=NO 1=YES		MEDICAL HISTORY	7B
146	lpcalf4	PAIN OCCURS IN WHAT PORTION OF LEG	1=PAIN INCLUDES CALF 2=PAIN DOES NOT INCLUDE CALF		MEDICAL HISTORY	7B
147	lpuphl4	LEG PAIN IF WALK UPHILL OR HURRY	0=NO 1=YES 8=NOT APPLICABLE		MEDICAL HISTORY	7C
148	lpnorm4	LEG PAIN IF WALK AT ORDINARY PACE ON THE LEVEL	0=NO 1=YES		MEDICAL HISTORY	7D
149	lpdis4	LEG PAIN EVER DISAPPEAR WHILE WALKING	0=NO 1=YES		MEDICAL HISTORY	7E
150	lpstop4	STOP WALKING DURING LEG PAIN	1=STOP OR SLOW DOWN 2=CONTINUE ON		MEDICAL HISTORY	7F
151	lpstnd4	WHAT HAPPENS TO LEG PAIN IF STAND STILL	1=RELIEVED 2=NOT RELIEVED		MEDICAL HISTORY	7G
152	lprelv4	HOW SOON IS LEG PAIN RELIEVED WHEN STILL	0=MORE THAN 10 MINUTES 1=10 MINUTES OR LESS		MEDICAL HISTORY	7G
153	lploc4	ON WHAT SIDE IS LEG PAIN PREDOMINANT	1=RIGHT SIDE 2=LEFT SIDE 3=BOTH LEGS		MEDICAL HISTORY	7H

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
154	swllft4	SWELLING OF FEET OR ANKLES	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	8
155	swllday4	FEET SWELLING DURING DAY, DIMINISHED OVERNIGHT	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	8
156	slppllw4	SLEEP ON TWO OR MORE PILLOWS TO HELP BREATHE	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	9
157	fever4	FEVER, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10A
158	coldflu4	COLD OR FLU, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10B
159	urinin4	URINARY INFECTION, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10C
160	allrgy4	SEASONAL ALLERGY, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10D
161	bronch4	BRONCHITIS, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10E
162	sinuin4	SINUS INFECTION, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10F
163	pneumo4	PNEUMONIA, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10G
164	bldgums4	BLEEDING GUMS, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10H
165	tthin4	TOOTH INFECTION, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10I
166	gout4	GOUT FLARE-UP, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10J
167	arth2wk4	ARTHRITIS FLARE-UP, PAST TWO WEEKS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	10K
168	aspirin4	TAKING ASPIRIN ON REGULAR BASIS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	11
169	aspdays4	DAYS PER WEEK TAKING ASPIRIN			MEDICAL HISTORY	11

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
170	ovarchk4	SURGERY TO REMOVE OVARIES PREVIOUSLY REPORTED	0=NO 1=YES		MEDICAL HISTORY	
171	ovarem4	SURGERY TO REMOVE OVARIES	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	12
172	ovaage4	AGE WHEN OVARIES REMOVED			MEDICAL HISTORY	12A
173	ovaremn4	NUMBER OF OVARIES REMOVED	1=1 OVARY REMOVED 2=2 OVARIES REMOVED		MEDICAL HISTORY	12B
174	hystchk4	HYSTERECTOMY PREVIOUSLY REPORTED	1=YES		MEDICAL HISTORY	
175	hystrect4	HYSTERECTOMY	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	13
176	hystage4	AGE AT HYSTERECTOMY			MEDICAL HISTORY	13
177	prdsnum4	NUMBER OF MENSTRUAL PERIODS IN PAST 12 MONTHS			MEDICAL HISTORY	14
178	menochk4	MENOPAUSE PREVIOUSLY REPORTED	0=NO 1=YES		MEDICAL HISTORY	14
179	menper4	MENSTRUAL PERIOD IN THE PAST 12 MONTHS	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	14
180	bcpills4	TAKEN BIRTH CONTROL PILLS SINCE LAST VISIT	0=NO 1=YES 9=DON'T KNOW		MEDICAL HISTORY	15
181	bpillyr4	# OF MONTHS TOOK BIRTH CONTROL PILLS			MEDICAL HISTORY	15
182	hrmrep4	HORMONE REPLACEMENT THERAPY SINCE LAST VISIT	0=NO 1=YES		MEDICAL HISTORY	16
183	hrmrepc4	HORMONE REPLACEMENT THERAPY, CURRENT USER	0=NO 1=YES		MEDICAL HISTORY	16A
184	hrmqage4	HORMONE REPLACEMENT THERAPY, AGE STOPPED USE (FORMER USER)			MEDICAL HISTORY	16A
185	hrmtyp4	TYPE OF HORMONE REPLACEMENT THERAPY	1=ESTROGEN ALONE 2=ESTROGEN WITH PROGESTIN 3=OTHER HORMONE REPLACEMENT THERAPY TYPE		MEDICAL HISTORY	16B
186	hrmage4c	AGE STARTED HRT USE, CURRENT AND FORMER USERS			MEDICAL HISTORY	COMPUTED
187	asacat4c	CURRENT ASPIRIN USE (TAKING ASPIRIN AT LEAST 3 DAYS PER WEEK)	0=NO 1=YES		MEDICAL HISTORY	COMPUTED
188	whoros4c	WHO ROSE INTERMITTENT CLAUDICATION	0=NO 1=YES		MEDICAL HISTORY	COMPUTED

MEDICATIONS

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
189	totmed4	TOTAL MEDICATIONS			MEDICATIONS	COMPUTED
190	ace4c	ACE INHIBITORS WITHOUT DIURETICS	0=NO 1=YES		MEDICATIONS	COMPUTED
191	aced4c	ACE INHIBITORS WITH DIURETICS	0=NO 1=YES		MEDICATIONS	COMPUTED
192	asa4c	ASPIRIN FROM 280804 (ANTI-INFLAM AGENTS)	0=NO 1=YES		MEDICATIONS	COMPUTED
193	beta4c	BETA-BLOCKERS WITHOUT DIURETICS	0=NO 1=YES		MEDICATIONS	COMPUTED
194	betad4c	BETA-BLOCKERS WITH DIURETICS	0=NO 1=YES		MEDICATIONS	COMPUTED
195	ccb4c	ANY CALCIUM-CHANNEL BLOCKER = CCIR OR CCBSR OR CCBT	0=NO 1=YES		MEDICATIONS	COMPUTED
196	cox24c	COX-2 INHIBITORS (NSAID AGENTS); SEPARATE FROM NSAID VARIABLE	0=NO 1=YES		MEDICATIONS	COMPUTED
197	insln4c	INSULINS	0=NO 1=YES		MEDICATIONS	COMPUTED
198	kblkr4c	K-CHANNEL BLOCKERS TO ENHANCE INSULIN SECRETION FOR DIABETICS	0=NO 1=YES		MEDICATIONS	COMPUTED
199	mlpd4c	MISCELLANEOUS LIPID-LOWERING DRUGS	0=NO 1=YES		MEDICATIONS	COMPUTED
200	ohga4c	ORAL HYPOGLYCEMIC AGENTS	0=NO 1=YES		MEDICATIONS	COMPUTED
201	diur4c	ANY DIURETIC	0=NO 1=YES		MEDICATIONS	COMPUTED
202	lipid4c	ANY LIPID-LOWERING MEDICATION	0=NO 1=YES		MEDICATIONS	COMPUTED
203	htnmed4c	ANY HYPERTENSION MEDICATION	0=NO 1=YES		MEDICATIONS	COMPUTED
204	a2a4c	ANGIOTENSIN TYPE 2 ANTAGONISTS	0=NO 1=YES		MEDICATIONS	COMPUTED
205	a2ad4c	COMBINATIONS OF ANGIOTENSIN II ANTAGONISTS PLUS DIURETICS	0=NO 1=YES		MEDICATIONS	COMPUTED
206	adpi4c	INHIBITORS OF ADP-INDUCED PLATELET AGGREGATION	0=NO 1=YES		MEDICATIONS	COMPUTED
207	agdi4c	ALPHA-GLUCOSIDASE INHIBITORS	0=NO 1=YES		MEDICATIONS	COMPUTED
208	alpha4c	ALPHA-BLOCKERS WITHOUT DIURETICS	0=NO 1=YES		MEDICATIONS	COMPUTED

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
209	alphad4c	ALPHA-BLOCKERS WITH DIURETICS	0=NO 1=YES		MEDICATIONS	COMPUTED
210	alz4c	ACETYLCHOLINE ESTERASE INHIBITORS FOR ALZ'H'S	0=NO 1=YES		MEDICATIONS	COMPUTED
211	amlod4c	AMLODIPINE	0=NO 1=YES		MEDICATIONS	COMPUTED
212	basq4c	BILE-ACID SEQUESTRANTS	0=NO 1=YES		MEDICATIONS	COMPUTED
213	benzod4c	BENZODIAZEPINES	0=NO 1=YES		MEDICATIONS	COMPUTED
214	bgnd4c	BIGUANIDES	0=NO 1=YES		MEDICATIONS	COMPUTED
215	ccb4c	IMMEDIATE-RELEASE CCBS = NIFIR OR DIHIR OR VERIR OR DLTIR	0=NO 1=YES		MEDICATIONS	COMPUTED
216	ccbsr4c	SLOW-RELEASE CCBS = NIFSR OR DIHSR OR VERSR OR DLTSR OR AMLOD	0=NO 1=YES		MEDICATIONS	COMPUTED
217	ccbt4c	T-TYPE CALCIUM-CHANNEL BLOCKER	0=NO 1=YES		MEDICATIONS	COMPUTED
218	dig4c	DIGITALIS PREPARATIONS	0=NO 1=YES		MEDICATIONS	COMPUTED
219	dih4c	IMMEDIATE-RELEASE DIHYDROPYRIDINES OTHER THAN NIFEDIPINE	0=NO 1=YES		MEDICATIONS	COMPUTED
220	dihsr4c	SLOW-RELEASE DIHYDROPYRIDINES OTHER THAN NIFEDIPINE OR AMLOPIDINE	0=NO 1=YES		MEDICATIONS	COMPUTED
221	dlti r4c	IMMEDIATE-RELEASE DILTIAZEM	0=NO 1=YES		MEDICATIONS	COMPUTED
222	dltsr4c	SLOW-RELEASE DILTIAZEM	0=NO 1=YES		MEDICATIONS	COMPUTED
223	edd4c	ERECTILE DYSFUNCTION DRUGS	0=NO 1=YES		MEDICATIONS	COMPUTED
224	estr4c	ESTROGENS, EXCLUDING VAGINAL CREAMS	0=NO 1=YES		MEDICATIONS	COMPUTED
225	fibr4c	FIBRATES	0=NO 1=YES		MEDICATIONS	COMPUTED
226	h2b4c	H-2 BLOCKERS	0=NO 1=YES		MEDICATIONS	COMPUTED
227	hctz4c	THIAZIDE DIURETICS WITHOUT K-SPARING AGENTS	0=NO 1=YES		MEDICATIONS	COMPUTED
228	hctzk4c	THIAZIDE DIURETICS WITH K-SPARING AGENTS	0=NO 1=YES		MEDICATIONS	COMPUTED
229	hprns4c	HEPARINS	0=NO 1=YES		MEDICATIONS	COMPUTED
230	iprtr4c	ANTICHOLINERGICS + COMBINATION WITH BETA2-	0=NO 1=YES		MEDICATIONS	COMPUTED

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
		AGONIST (121200)				
231	istrd4c	INHALED STEROIDS FOR ASTHMA	0=NO 1=YES		MEDICATIONS	COMPUTED
232	kcl4c	POTASSIUM SUPPLEMENTS	0=NO 1=YES		MEDICATIONS	COMPUTED
233	kspr4c	POTASSIUM-SPARING AGENTS ALONE	0=NO 1=YES		MEDICATIONS	COMPUTED
234	loop4c	LOOP DIURETICS	0=NO 1=YES		MEDICATIONS	COMPUTED
235	niac4c	NIACIN AND NICTOTINIC ACID	0=NO 1=YES		MEDICATIONS	COMPUTED
236	nifir4c	IMMEDIATE-RELEASE NIFEDIPINE	0=NO 1=YES		MEDICATIONS	COMPUTED
237	nifsr4c	SLOW-RELEASE NIFEDIPINE	0=NO 1=YES		MEDICATIONS	COMPUTED
238	nsaid4c	NON-STERIODAL ANTI-INFLAMMATORY AGENTS, EXCLUDING ASPIRIN	0=NO 1=YES		MEDICATIONS	COMPUTED
239	ntca4c	NON-TRICYCLIC ANTIDEPRESSANTS OTHER THAN MAOI	0=NO 1=YES		MEDICATIONS	COMPUTED
240	ntg4c	NITRATES	0=NO 1=YES		MEDICATIONS	COMPUTED
241	oaia4c	ORAL ANTI-INFLAMMATORY ASTHMA DRUGS LEUKOTRIENE RECEPTOR ANTAGONISTS AND INHIBITORS OF LIPO-OXYGENASE	0=NO 1=YES		MEDICATIONS	COMPUTED
242	ostrd4c	ORAL STEROIDS	0=NO 1=YES		MEDICATIONS	COMPUTED
243	otch2b4c	('60) OVER-THE-COUNTER H-2 BLOCKERS'	0=NO 1=YES		MEDICATIONS	COMPUTED
244	pdei4c	PHOSPHODIESTERASE INHIBITORS	0=NO 1=YES		MEDICATIONS	COMPUTED
245	ppi4c	PROTON PUMP INHIBITORS	0=NO 1=YES		MEDICATIONS	COMPUTED
246	prgstn4c	PROGESTINS	0=NO 1=YES		MEDICATIONS	COMPUTED
247	prknsn4c	DRUGS USED TO TREAT PARKINSON'S	0=NO 1=YES		MEDICATIONS	COMPUTED
248	prmrn4c	PREMARIN (CONJUGATED ESTROGENS)	0=NO 1=YES		MEDICATIONS	COMPUTED
249	prob4c	PROBUCOL	0=NO 1=YES		MEDICATIONS	COMPUTED
250	slf14c	FIRST GENERATION SULFONYLUREAS	0=NO 1=YES		MEDICATIONS	COMPUTED
251	slf24c	SECOND GENERATION SURLFONYLUREAS	0=NO 1=YES		MEDICATIONS	COMPUTED

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
252	sttn4c	HMG COA REDUCATACE INHIBITORS (STATINS)	0=NO 1=YES		MEDICATIONS	COMPUTED
253	sympth4c	SYMPATHOMIMETICS, ORAL AND INHALED	0=NO 1=YES		MEDICATIONS	COMPUTED
254	thry4c	THYROID AGENTS	0=NO 1=YES		MEDICATIONS	COMPUTED
255	thzd4c	THIAZOLIDINEDIONES	0=NO 1=YES		MEDICATIONS	COMPUTED
256	uazqtd4c	UAZ DEFINITE ECG QT INTERVAL-ALTERING MEDICATION	0=NO 1=YES		MEDICATIONS	COMPUTED
257	uazqtp4c	UAZ POSSIBLE ECG QT INTERVAL-ALTERING MEDICATION	0=NO 1=YES		MEDICATIONS	COMPUTED
258	urcos4c	URICOSURICS	0=NO 1=YES		MEDICATIONS	COMPUTED
259	verir4c	IMMEDIATE-RELEASE VERAPAMIL	0=NO 1=YES		MEDICATIONS	COMPUTED
260	versr4c	SLOW-RELEASE VERAPAMIL	0=NO 1=YES		MEDICATIONS	COMPUTED
261	warf4c	ORAL ANTICOAGULANTS	0=NO 1=YES		MEDICATIONS	COMPUTED
262	wtls4c	WEIGHT LOSS DRUGS	0=NO 1=YES		MEDICATIONS	COMPUTED
263	xoi4c	XANTHINE OXIDASE INHIBITORS	0=NO 1=YES		MEDICATIONS	COMPUTED
264	anara4c	ANY ANTI-ARRHYTHMIC [CLASSES 1A, 1B, 1C, 3]	0=NO 1=YES		MEDICATIONS	COMPUTED
265	tcaa4c	ANY TRI-CYCLIC ANTI-DEPRESSANT	0=NO 1=YES		MEDICATIONS	COMPUTED
266	anydep4c	ANY ANTI-DEPRESSANT	0=NO 1=YES		MEDICATIONS	COMPUTED
267	vasoda4c	ANY VASODILATOR	0=NO 1=YES		MEDICATIONS	COMPUTED

PERSONAL HISTORY

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
268	empstat4	EMPLOYMENT STATUS CHANGE SINCE EXAM 3	0=NO 1=YES		PERSONAL HISTORY	1A
			1=HOMEMAKER 2=EMPLOYED FULL TIME 3=EMPLOYED PART TIME 4=EMPLOYED ON-LEAVE (HEALTH) 5=EMPLOYED ON-LEAVE (NON-HEALTH) 6=UNEMPLOYED < 6 MONTHS 7=UNEMPLOYED > 6 MONTHS 8=RETIRED NOT WORKING 9=RETIRED WORKING 10=RETIRED VOLUNTEERING		PERSONAL HISTORY	1B
269	curjob4	CURRENT OCCUPATION				
270	homemkr4	WORK OUTSIDE PRIOR TO HOMEMAKING	0=NO 1=YES		PERSONAL HISTORY	1B
271	medcare4	WHERE DO YOU GO FOR MEDICAL CARE	1=DOCTOR'S OFFICE OR CLINIC 2=HOSPITAL EMERGENCY ROOM 3=OTHER		PERSONAL HISTORY	2
272	hiprv4	PAYING FOR MEDICAL CARE: HMO	0=NO 1=YES		PERSONAL HISTORY	3
273	himdcr4	PAYING FOR MEDICAL CARE: MEDICARE	0=NO 1=YES		PERSONAL HISTORY	3
274	himdcd4	PAYING FOR MEDICAL CARE: MEDICAID	0=NO 1=YES		PERSONAL HISTORY	3
275	himil4	PAYING FOR MEDICAL CARE: MILITARY / VA	0=NO 1=YES		PERSONAL HISTORY	3
276	hinone4	PAYING FOR MEDICAL CARE: NONE	0=NO 1=YES		PERSONAL HISTORY	3
277	hioth4	PAYING FOR MEDICAL CARE: OTHER	0=NO 1=YES		PERSONAL HISTORY	3
278	curalc4	PRESENTLY DRINK ALCOHOL	0=NO 1=YES		PERSONAL HISTORY	4
279	rwinewk4	GLASSES OF RED WINE PER WEEK			PERSONAL HISTORY	5
280	wwinewk4	GLASSES OF WHITE WINE PER WEEK			PERSONAL HISTORY	6
281	beerwk4	BEERS PER WEEK			PERSONAL HISTORY	7
282	liqwk4	LIQUOR OR MIXED DRINKS PER WEEK			PERSONAL HISTORY	8

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
283	smkstat4	CURRENT SMOKING STATUS	0=NEVER SMOKED, 1=FORMER SMOKER QUIT MORE THAN 1 YEAR AGO, 2=FORMER SMOKER- QUIT LESS THAN ONE YEAR, 3=CURRENT SMOKER, 9=DO NOT KNOW		PERSONAL HISTORY	9
284	cursm k4	SMOKED CIGARETTES: LAST 30 DAYS	0=NO 1=YES		PERSONAL HISTORY	10
285	cigsday4	AVERAGE CIGARETTES SMOKED PER DAY			PERSONAL HISTORY	11
286	shndsmk4	NON-SMOKERS: SMOKER CLOSE CONTACT HOURS PER WEEK			PERSONAL HISTORY	12
287	lvcsmk4	CHILDHOOD: LIVE WITH REGULAR SMOKERS	0=NO 1=YES 9=DON'T KNOW/UNKNOWN		PERSONAL HISTORY	13
288	nmsm kr4	HOW MANY SMOKERS LIVED IN YOUR HOME?			PERSONAL HISTORY	13
289	lvasmk4	ADULTHOOD: LIVE WITH REGULAR SMOKER	0=NO 1=YES 9=DON'T KNOW/UNKNOWN		PERSONAL HISTORY	14
290	yrhsmkr4	TOTAL YEARS LIVED WITH SMOKER			PERSONAL HISTORY	14
291	wksmk4	TIME SPENT INDOORS WITH SMOKERS	0=NO 1=YES 9=DON'T KNOW/UNKNOWN		PERSONAL HISTORY	15
292	yrwsmkr4	TOTAL YEARS SPENT INDOORS WITH SMOKERS			PERSONAL HISTORY	15
293	cig4c	CIGARETTE SMOKING STATUS, EXAM 4	0=NEVER 1=FORMER 2=CURRENT		PERSONAL HISTORY	COMPUTED
294	pkyrs4c	EXAM 4PACK-YEARS OF CIGARETTE SMOKING			PERSONAL HISTORY	COMPUTED

SEATED BLOOD PRESSURE

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
295	dmapnum4	DINAMAP NUMBER			SEATED BP	
296	armcm4	ARM CIRCUMFERENCE (cm)			SEATED BP	1
297	cuffsz4	SEATED BP CUFF SIZE: UPPER ARM	1=SMALL ADULT (17-25cm), 2=ADULT (25.1-33cm), 3=LARGE ADULT (33.1-40cm), 4=THIGH (40.1-50cm), 5=FOREARM, ADULT (25.1-33cm), 6=FOREARM, LARGE ADULT (33.1-40cm)		SEATED BP	2
298	cuffre4	SEATED BP CUFF SIZE: FOREARM	5=FOREARM- ADULT (25.1-33cm), 6=FOREARM- LARGE ADULT (33.1-40cm)		SEATED BP	2
299	s1 bp4	SEATED BP: SYSTOLIC 1ST READING (mmHg)			SEATED BP	3
300	d1bp4	SEATED BP: DIASTOLIC 1ST READING (mmHg)			SEATED BP	3
301	bptm4	TIME OF DAY, SEATED BP			SEATED BP	3
302	s2bp4	SEATED BP: SYSTOLIC 2ND READING (mmHg)			SEATED BP	4
303	d2bp4	SEATED BP: DIASTOLIC 2ND READING (mmHg)			SEATED BP	4
304	s3bp4	SEATED BP: SYSTOLIC 3RD READING (mmHg)			SEATED BP	5
305	d3bp4	SEATED BP: DIASTOLIC 3RD READING (mmHg)			SEATED BP	5
306	rmtempf4	ROOM TEMPERATURE (FAHRENHEIT), SEATED BP			SEATED BP	6
307	hr1dina4	HEART RATE 1ST READING			SEATED BP	3
308	hr2dina4	HEART RATE 2ND READING			SEATED BP	4
309	hr3dina4	HEART RATE 3RD READING			SEATED BP	5
310	sbp4c	SEATED SYSTOLIC BLOOD PRESSURE (mmHg)			SEATED BP	COMPUTED
311	dbp4c	SEATED DIASTOLIC BLOOD PRESSURE (mmHg)			SEATED BP	COMPUTED
312	spp4c	SEATED PULSE PRESSURE (mmHg)			SEATED BP	COMPUTED
313	hrdina4c	SEATED HEART RATE (BEATS PER MIN)			SEATED BP	COMPUTED

SLEEP HISTORY

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
314	slpwkhr4	NIGHT SLEEP HOURS ON WEEKDAY OR WORKDAY			SLEEP HISTORY	1
315	falslhr4	HOURS TO FALL ASLEEP AT BEDTIME			SLEEP HISTORY	2
316	oftsnr4	SNORE WHILE SLEEPING	0=NEVER 1=RARELY (1-2 NIGHTS A WEEK) 2=OCCASIONALLY (3-4 NIGHTS A WEEK) 3=FREQUENTLY (5 OR MORE NIGHTS A WEEK) 9=DON'T KNOW		SLEEP HISTORY	3
317	oftsnrt4	SNORT/GASP/STOP BREATHING WHILE SLEEPING	0=NEVER 1=RARELY (1-2 NIGHTS A WEEK) 2=OCCASIONALLY (3-4 NIGHTS A WEEK) 3=FREQUENTLY (5 OR MORE NIGHTS A WEEK) 9=DON'T KNOW		SLEEP HISTORY	4
318	trblslp4	TROUBLE FALLING ASLEEP	1=NEVER 2=RARELY (ONCE PER MONTH) 3=SOMETIMES (2-4 TIMES PER MONTH) 4=OFTEN (5-15 TIMES PER MONTH) 5=ALMOST ALWAYS (16-30 TIMES PER MONTH)		SLEEP HISTORY	5A
319	wknight4	WAKE UP, DIFFICULT GETTING BACK TO SLEEP	1=NEVER 2=RARELY (ONCE PER MONTH) 3=SOMETIMES (2-4 TIMES PER MONTH) 4=OFTEN (5-15 TIMES PER MONTH) 5=ALMOST ALWAYS (16-30 TIMES PER MONTH)		SLEEP HISTORY	5B

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
320	wkearly4	WAKE TOO EARLY, CAN'T GET BACK TO SLEEP	1=NEVER 2=RARELY (ONCE PER MONTH) 3=SOMETIMES (2-4 TIMES PER MONTH) 4=OFTEN (5-15 TIMES PER MONTH) 5=ALMOST ALWAYS (16-30 TIMES PER MONTH)		SLEEP HISTORY	5C
321	slpyday4	FEEL OVERLY SLEEPY DURING THE DAY	1=NEVER 2=RARELY (ONCE PER MONTH) 3=SOMETIMES (2-4 TIMES PER MONTH) 4=OFTEN (5-15 TIMES PER MONTH) 5=ALMOST ALWAYS (16-30 TIMES PER MONTH)		SLEEP HISTORY	5D
322	dozread4	FALL ASLEEP SITTING AND READING	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6A
323	dztv4	FALL ASLEEP WATCHING TV	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6B
324	dzpubpl4	FALL ASLEEP INACTIVE IN A PUBLIC PLACE	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6C
325	dzrdcar4	FALL ASLEEP RIDING AS CAR PASSENGER	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6D
326	dzrest4	FALL ASLEEP LYING DOWN IN AFTERNOON	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6E
327	dztalk4	FALL ASLEEP SIT AND TALK TO SOMEONE	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6F
328	dzlnch4	FALL ASLEEP AFTER LUNCH WITHOUT ALCOHOL	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6G

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
329	dzcarst4	FALL ASLEEP IN CAR STOPPED IN TRAFFIC	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6H
330	dzdinnr4	FALL ASLEEP AT DINNER TABLE	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6I
331	dzdrive4	FALL ASLEEP WHILE DRIVING	1=NO CHANCE 2=SLIGHT CHANCE 3=MODERATE CHANCE 4=HIGH CHANCE		SLEEP HISTORY	6J
332	apnea4	SLEEP APNEA DIAGNOSIS	0=NO 1=YES 9=DON'T KNOW/UNKNOWN		SLEEP HISTORY	7A
333	insomn4	INSOMNIA DIAGNOSIS	0=NO 1=YES 9=DON'T KNOW/UNKNOWN		SLEEP HISTORY	7B
334	rstleg4	RESTLESS LEGS DIAGNOSIS	0=NO 1=YES 9=DON'T KNOW/UNKNOWN		SLEEP HISTORY	7C

SPIROMETRY

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
335	tempca4	TEMPERATURE IN CELSIUS			SPIROMETRY	
336	fvca4	FVC QUALITY ASSURANCE GRADE			SPIROMETRY	
337	fev1qaa4	FEV1 QUALITY ASSURANCE GRADE			SPIROMETRY	
338	efforta4	ESTIMATION OF HOW HARD SUBJECT ATTEMPTED TO DO A FORCED EXHALATION			SPIROMETRY	
339	intcda4	INTERPRETATION CODE			SPIROMETRY	
340	delmana4	INDICATOR THAT THE MANEUVER WAS DELETED DUE TO POOR QUALITY	N=NOT DELETED Y=DELETED		SPIROMETRY	
341	accmana4	INDICATOR OF AN ACCEPTABLE SPIROMETRY PROCEDURE	N=NO Y=YES		SPIROMETRY	
342	plataa4	PLATEAU ACHIEVED	N=NO Y=YES		SPIROMETRY	
343	btpsfca4	BTPS FACTOR			SPIROMETRY	
344	caltma4	CALIBRATION TIME			SPIROMETRY	
345	calcda4	CALIBRATION CODE			SPIROMETRY	
346	lagea4	AGE AT SPIROMETRY			SPIROMETRY	
347	tstposa4	TEST POSITION			SPIROMETRY	
348	extvola4	EXTRAPOLATED VOLUME (ml)			SPIROMETRY	
349	fef25pa4	FORCED EXPIRATORY FLOW 25% (ml/sec)			SPIROMETRY	
350	fef50pa4	FORCED EXPIRATORY FLOW 50% (ml/sec)			SPIROMETRY	
351	fef75pa4	FORCED EXPIRATORY FLOW 75% (ml/sec)			SPIROMETRY	
352	llnfvca4	LOWER LIMIT OF NORMAL: FVC (ml)			SPIROMETRY	
353	llfev1a4	LOWER LIMIT OF NORMAL: FEV1 (ml/sec)			SPIROMETRY	
354	llfev6a4	LOWER LIMIT OF NORMAL: FEV6 (ml/sec)			SPIROMETRY	
355	lfev1fa4	LOWER LIMIT OF NORMAL: FEV1/FVC RATIO			SPIROMETRY	
356	lfev16a4	LOWER LIMIT OF NORMAL: FEV1/FEV6 RATIO			SPIROMETRY	
357	lf2575a4	LOWER LIMIT OF NORMAL: FEF25-75 (ml/sec)			SPIROMETRY	
358	enrolla4	enrolled_g			SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
359	bfev1a4	INDICATOR THAT FEV1 IS NOT IN EXPECTED RANGE [400, 7000]	0=INSIDE RANGE (ACCEPTABLE) 1=OUTSIDE RANGE		SPIROMETRY	
360	bfvca4	INDICATOR THAT FVC IS NOT IN EXPECTED RANGE [500, 7500]	0=INSIDE RANGE (ACCEPTABLE) 1=OUTSIDE RANGE		SPIROMETRY	
361	bpefa4	INDICATOR THAT PEF IS NOT IN EXPECTED RANGE [500, 16500]	0=INSIDE RANGE (ACCEPTABLE) 1=OUTSIDE RANGE		SPIROMETRY	
362	bfeta4	INDICATOR THAT FET IS NOT IN EXPECTED RANGE [1, 30.5]	0=INSIDE RANGE (ACCEPTABLE) 1=OUTSIDE RANGE		SPIROMETRY	
363	bf2575a4	INDICATOR THAT FEF25-75 IS NOT IN EXPECTED RANGE: [200,9000]	0=INSIDE RANGE (ACCEPTABLE) 1=OUTSIDE RANGE		SPIROMETRY	
364	fev1qna4	FEV1 QUALITY ASSURANCE GRADE: NUMERIC	0=F 1=D 2=C 3=B 4=A		SPIROMETRY	
365	fvcqna4	FVC QUALITY ASSURANCE GRADE: NUMERIC	0=F 1=D 2=C 3=B 4=A		SPIROMETRY	
366	ismoksa4	SMOKING STATUS	0=NEVER 1=FORMER QUIT > 1 YR 2=FORMER QUIT < 1 YR 3=CURRENT		SPIROMETRY	
367	fvca4	FORCED VITAL CAPACITY (ml)			SPIROMETRY	
368	fev1a4	FORCED EXPIRATORY VOLUME AT 1 SECOND (ml/sec)			SPIROMETRY	
369	fev6a4	FORCED EXPIRATORY VOLUME AT 6 SECONDS (ml/sec)			SPIROMETRY	
370	pefa4	PEAK EXPIRATORY FLOW (ml/sec)			SPIROMETRY	
371	f2575a4	FORCED EXPIRATORY FLOW 25% TO 75% (ml/sec)			SPIROMETRY	
372	feta4	TIME TO COMPLETE MANEUVER (sec)			SPIROMETRY	
373	tmpefa4	TIME TO PEAK EXPIRATORY FLOW (sec)			SPIROMETRY	
374	lbmia4	BMI			SPIROMETRY	
375	fevfvca4	FEV1/FVC RATIO			SPIROMETRY	
376	cpmesaa4	COPD - MESA	0=NO 1=YES		SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
377	cpgolda4	COPD - GOLD	0=NO 1=YES		SPIROMETRY	
378	cp2005a4	COPD - 2005 PFT	0=NO 1=YES		SPIROMETRY	
379	cpstga4	COPD - STAGE	0=NONE 1=MILD 2=MODERATE 3=SEVERE 4=VERY SEVERE		SPIROMETRY	
380	rvda4	RESTRICTIVE VENTILATORY DEFECT	0=NO 1=YES		SPIROMETRY	
381	cmpspa4	COMPLETED SPIROMETRY MANEUVER	0=NO 1=YES		SPIROMETRY	
382	naccma4	NUMBER OF ACCEPTABLE MANEUVERS			SPIROMETRY	
383	lempa4	EMPLOYMENT STATUS	1=HOMEMAKER 2=FULL TIME JOB 3=PART TIME JOB 4=EMPLOYED BUT ON LEAVE FOR HEALTH REASONS 5=EMPLOYED BUT ON LEAVE FOR OTHER REASONS 6=UNEMPLOYED < 6 MONTHS 7=UNEMPLOYED > 6 MONTHS 8=RETIRED, NOT WORKING 9=RETIRED BUT WORKING 10=RETIRED BUT VOLUNTEER		SPIROMETRY	
384	mrcbrna4	MRC DEFINED BRONCHITIS	0=NO 1=YES		SPIROMETRY	
385	sphaa4	HEART ATTACK IN PAST MONTH	0=NO 1=YES		SPIROMETRY	
386	sproba4	PROBLEMS WITH SPIROMETRY	0=NO 1=YES		SPIROMETRY	
387	sprbsa4	COMMENTS ON SIGNIFICANT SPIROMETRY PROBLEMS IN PAST			SPIROMETRY	
388	spcaffa4	CAFFEINE IN PAST 2 HRS	0=NO 1=YES		SPIROMETRY	
389	spsmka4	SMOKE IN PAST 2 HRS	0=NO 1=YES		SPIROMETRY	
390	spcompa4	SPIROMETRY COMPLETED	0=NOT COMPLETED 1=COMPLETED		SPIROMETRY	
391	sptimea4	TIME SPIROMETRY WAS COMPLETED			SPIROMETRY	
392	spampma4	TIME SPIROMETRY WAS COMPLETED: AM/PM			SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
393	spresna4	REASON SPIROMETRY NOT COMPLETED	1=REFUSED 2=PHYSICALLY UNABLE 3=COGNITIVELY UNABLE 4=EQUIPMENT PROBLEM 8=OTHER, PLEASE SPECIFY		SPIROMETRY	
394	sprsspa4	OTHER SPECIFIC REASON SPIROMETRY NOT COMPLETED			SPIROMETRY	
395	spmip1a4	MIP READING #1			SPIROMETRY	
396	spmip2a4	MIP READING #2			SPIROMETRY	
397	spmip3a4	MIP READING #3			SPIROMETRY	
398	spmip4a4	MIP READING #4			SPIROMETRY	
399	spmip5a4	MIP READING #5			SPIROMETRY	
400	speffa4	MIP EFFORT	1=POOR 2=FAIR 3=GOOD 4=MAXIMAL		SPIROMETRY	
401	spmipa4	MIP COMPLETED	0=NOT COMPLETED 1=COMPLETED		SPIROMETRY	
402	spmipta4	TIME MIP COMPLETED			SPIROMETRY	
403	spmipaa4	TIME MIP COMPLETED: AM/PM			SPIROMETRY	
404	spmipra4	REASON MIP NOT COMPLETED	1=REFUSED 2=PHYSICALLY UNABLE 3=COGNITIVELY UNABLE 4=EQUIPMENT PROBLEM 8=OTHER, PLEASE SPECIFY		SPIROMETRY	
405	spmipsa4	OTHER, SPECIFIC REASON WHY MIP NOT COMPLETED			SPIROMETRY	
406	compfa4	COMPLETED COMPLETION FORM	0=NO 1=YES		SPIROMETRY	
407	maxmipa4	MIP MAXIMUM			SPIROMETRY	
408	qcougha4	COUGH	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
409	qcougya4	YEARS WITH COUGH			SPIROMETRY	
410	qphlga4	PHLEGM	0=NO 1=YES		SPIROMETRY	
411	qphlgya4	FOR HOW MANY YEARS HAVE YOU BROUGHT UP PHLEGM FROM YOUR CHEST LIKE THIS?			SPIROMETRY	
412	qwhza4	WHEEZING	0=NO 1=YES		SPIROMETRY	
413	qwhz2ya4	WHEEZING WHEN < 2 YEARS OLD	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
414	qwz218a4	WHEEZING WHEN 2-18 YEARS OLD	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
415	qwz18ya4	WHEEZING WHEN > 18 YEARS OLD	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
416	qwz12ma4	WHEEZING IN PAST 12 MONTHS	0=NO 1=YES		SPIROMETRY	
417	qwzf12a4	WHEEZING FREQUENCY IN PAST 12 MONTHS	1=MOST DAYS OR NIGHTS 2=A FEW DAYS OR NIGHTS A WEEK 3=A FEW DAYS OR NIGHTS A MONTH 4=A FEW DAYS OR NIGHTS A YEAR		SPIROMETRY	
418	qwzatta4	WHEEZING ATTACK	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
419	qsnza4	SNEEZING	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
420	qbrtha4	BREATHING WORSE THAN USUAL	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
421	qhfeva4	HAY FEVER	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
422	qrespa4	RESPIRATORY PROBLEMS < 16 YEARS OLD	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
423	qastha4	ASTHMA	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
424	qasdvya4	AGE DEVELOPED FIRST ASTHMA SYMP			SPIROMETRY	
425	qasdvaa4	ASTHMA AS A CHILD	1=AS A CHILD (AGE NOT KNOWN) 9=DON'T KNOW		SPIROMETRY	
426	qasdgya4	AGE DIAGNOSED WITH ASTHMA			SPIROMETRY	
427	qasdgaa4	NEVER DIAGNOSED WITH ASTHMA	1=NEVER DIAGNOSED BY A DOCTOR 9=DON'T KNOW		SPIROMETRY	
428	qasnsya4	AGE AT START OF 10 YEAR PERIOD W/O ASTHMA			SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
429	qasnsaa4	NA - 10 YEAR PERIOD W/O ASTHMA	1=NOT APPLICABLE (SYMPTOMS NEVER WENT AWAY FOR 10 OR MORE YEARS) 9=DON'T KNOW		SPIROMETRY	
430	qasrcya4	AGE AT FIRST RECURRENCE OF ASTHMA			SPIROMETRY	
431	qasrcaa4	NA - FIRST RECURRENCE	1=NOT APPLICABLE 9=DON'T KNOW		SPIROMETRY	
432	qpneuma4	PNEUMONIA	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
433	qpnyra4	AGE WITH FIRST PNEUMONIA			SPIROMETRY	
434	qpntma4	TIMES WITH PNEUMONIA			SPIROMETRY	
435	qbrncha4	BRONCHITIS	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
436	qbrya4	AGE WITH FIRST BRONCHITIS			SPIROMETRY	
437	qbrsa4	STILL HAVE BRONCHITIS	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
438	qcopda4	COPD	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
439	qcopdaa4	AGE WITH COPD			SPIROMETRY	
440	qpulfba4	PULMONARY FIBROSIS	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
441	qchesta4	OTHER CHEST ILLNESSES	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
442	qchspa4	OTHER CHEST OR LUNG ILLNESSES (SPECIFY)			SPIROMETRY	
443	qsmkcha4	LIVE WITH A SMOKER AS A CHILD	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
444	qsmkcna4	NUMBER OF SMOKERS IN HOME AS A CHILD			SPIROMETRY	
445	qsmkada4	LIVE WITH A SMOKER AS AN ADULT	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
446	qsmkana4	HOW MANY YEARS WITH ADULT SMOKER			SPIROMETRY	
447	qsmkwa4	WORK WITH SMOKERS	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
448	qsmkwya4	YEARS WORKING WITH SMOKERS			SPIROMETRY	
449	qgasa4	EXPOSED TO VAPORS OR GAS	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
450	qdusta4	EXPOSED TO DUST	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
451	qfumesa4	EXPOSED TO FUMES	0=NO 1=YES 9=DO NOT KNOW		SPIROMETRY	
452	qxsdy4	YEARS EXPOSED TO GAS,DUST,FUMES			SPIROMETRY	
453	qxsdca4	CURRENT EXPOSURE	1=YES		SPIROMETRY	
454	qxsdma4	MONTHS SINCE LAST EXPOSURE			SPIROMETRY	
455	qxsdy2a4	YEARS SINCE LAST EXPOSURE			SPIROMETRY	
456	qxseva4	SEVERITY OF EXPOSURE	1=MILD 2=MODERATE 3=SEVERE		SPIROMETRY	
457	qinhala4	INHALER	0=NO 1=YES		SPIROMETRY	
458	qmed1a4	NAME OF 1ST MEDICATION			SPIROMETRY	
459	qmed1ta4	DAY THAT YOU LAST TOOK (MEDICATION #1)?	1=DAY BEFORE YESTERDAY 2=YESTERDAY 3=TODAY		SPIROMETRY	
460	qmd1tma4	TIME THAT YOU LAST TOOK (MEDICATION #1)?			SPIROMETRY	
461	qmed2a4	NAME OF 2ND MEDICATION			SPIROMETRY	
462	qmed2ta4	DAY THAT YOU LAST TOOK (MEDICATION #2)?	1=DAY BEFORE YESTERDAY 2=YESTERDAY 3=TODAY		SPIROMETRY	
463	qmd2tma4	TIME THAT YOU LAST TOOK (MEDICATION #2)?			SPIROMETRY	
464	qmed3a4	NAME OF 3RD MEDICATION			SPIROMETRY	
465	qmed3ta4	DAY THAT YOU LAST TOOK (MEDICATION #3)?	1=DAY BEFORE YESTERDAY 2=YESTERDAY 3=TODAY		SPIROMETRY	
466	qmd3tma4	TIME THAT YOU LAST TOOK (MEDICATION #3)?			SPIROMETRY	
467	qmed4a4	NAME OF 4TH MEDICATION			SPIROMETRY	
468	qmed4ta4	DAY THAT YOU LAST TOOK (MEDICATION #4)?	1=DAY BEFORE YESTERDAY 2=YESTERDAY 3=TODAY		SPIROMETRY	
469	qmd4tma4	TIME THAT YOU LAST TOOK (MEDICATION #4)?			SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
470	qzn218a4	DID YOU EVER HAVE WHEEZING OR WHISTLING IN YOUR CHEST WHEN YOU WERE 2-18 YEARS OLD?			SPIROMETRY	
471	compqa4	COMPLETED QUESTIONNAIRE	0=NO 1=YES		SPIROMETRY	
472	brnccha4	BRONCHITIS - CHILDREN	0=NO 1=YES		SPIROMETRY	
473	emphcha4	EMPHYSEMA - CHILDREN	0=NO 1=YES		SPIROMETRY	
474	copdcha4	COPD - CHILDREN	0=NO 1=YES		SPIROMETRY	
475	smkcha4	SMOKE - CHILDREN	0=NO 1=YES		SPIROMETRY	
476	brncsba4	BRONCHITIS - SIBLING	0=NO 1=YES		SPIROMETRY	
477	emphsba4	EMPHYSEMA - SIBLING	0=NO 1=YES		SPIROMETRY	
478	copdsba4	COPD - SIBLING	0=NO 1=YES		SPIROMETRY	
479	smksba4	SMOKE - SIBLING	0=NO 1=YES		SPIROMETRY	
480	brncspa4	BRONCHITIS - SPOUSE	0=NO 1=YES		SPIROMETRY	
481	emphspa4	EMPHYSEMA - SPOUSE	0=NO 1=YES		SPIROMETRY	
482	copdspa4	COPD - SPOUSE	0=NO 1=YES		SPIROMETRY	
483	smkspa4	SMOKE - SPOUSE	0=NO 1=YES		SPIROMETRY	
484	brncfaa4	BRONCHITIS - FATHER	0=NO 1=YES		SPIROMETRY	
485	emphfaa4	EMPHYSEMA - FATHER	0=NO 1=YES		SPIROMETRY	
486	copdfaa4	COPD - FATHER	0=NO 1=YES		SPIROMETRY	
487	smkfaa4	SMOKE - FATHER	0=NO 1=YES		SPIROMETRY	
488	brncmoa4	BRONCHITIS - MOTHER	0=NO 1=YES		SPIROMETRY	
489	emphmoa4	EMPHYSEMA - MOTHER	0=NO 1=YES		SPIROMETRY	
490	copdmoa4	COPD - MOTHER	0=NO 1=YES		SPIROMETRY	
491	smkmoa4	SMOKE - MOTHER	0=NO 1=YES		SPIROMETRY	
492	lexama4	Exam when spirometry done			SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
493	sbmi1a4	Exam1 BMI Shadow Variable			SPIROMETRY	
494	pfev1a4	FEV1 PREDICTED			SPIROMETRY	
495	pfvca4	FVC PREDICTED			SPIROMETRY	
496	pfev6a4	FEV6 PREDICTED			SPIROMETRY	
497	pf1fvca4	FEV1/FVC PREDICTED			SPIROMETRY	
498	pf1x6a4	FEV1 X FEV6 PREDICTED			SPIROMETRY	
499	ppfvca4	FVC PCT PREDICTED			SPIROMETRY	
500	ppfev1a4	FEV1 PCT PREDICTED			SPIROMETRY	
501	ppfev6a4	FEV6 PCT PREDICTED			SPIROMETRY	
502	pprata4	FEV1/FVC PCT PREDICTED			SPIROMETRY	
503	cig1ca4	CIGARETTE SMOKING STATUS	0=NEVER 1=FORMER 2=CURRENT		SPIROMETRY	
504	cigar1a4	SMOKED MORE THAN 20 CIGARS IN LIFETIME	0=NO 1=YES		SPIROMETRY	
505	cgrc1a4	CIGARS: SMOKED IN LAST 30 DAYS	0=NO 1=YES		SPIROMETRY	
506	pipe1a4	SMOKED AT LEAST 20 PIPEFULS OF TOBACCO IN LIFETIME	0=NO 1=YES		SPIROMETRY	
507	pipc1a4	PIPE: SMOKED IN LAST 30 DAYS	0=NO 1=YES		SPIROMETRY	
508	cig2ca4	Cigarette Smoking Status, Exam 2	0=NEVER 1=FORMER 2=CURRENT		SPIROMETRY	
509	cig3ca4	Cigarette Smoking Status, Exam 3	0=NEVER 1=FORMER 2=CURRENT		SPIROMETRY	
510	cig4ca4	cigarette smoking status in exam 4 with 3 levels			SPIROMETRY	
511	ismksta4	smoking status based on Spiro data with 3 levels only			SPIROMETRY	
512	smkst1a4	RECODED CIGARETTE SMK STAT OF EXAM 1			SPIROMETRY	
513	smkst2a4	RECODED CIGARETTE SMK STAT OF EXAM 2			SPIROMETRY	
514	smkst3a4	RECODED CIGARETTE SMK STAT OF EXAM 3			SPIROMETRY	
515	smkst4a4	RECODED CIGARETTE SMK STAT OF EXAM 4			SPIROMETRY	
516	py1a4	PACK-YEARS OF CIGARETTE SMOKING IN EXAM 1			SPIROMETRY	
517	py1sa4	PACK-YEARS OF CIGARETTE SMOKING IN EXAM 1_INFLATED BY COTININE LEVELS			SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
518	py1aa4	PACK-YEARS OF CIGARETTE SMOKING IN EXAM 1 - VARIABLE TO USE IN REGRESSION ANALYSIS			SPIROMETRY	
519	mpy1a4	MISSING PACK-YEARS OF CIGARETTE SMOKING IN EXAM 1 INDICATOR			SPIROMETRY	
520	py1saa4	PACK-YEARS OF CIGARETTE SMOKING IN EXAM 1_INFLATED BY COTININE LEVELS - VARIABLE TO USE IN REGRESSION ANALYSIS			SPIROMETRY	
521	lpya4	PACK-YEARS OF CIGARETTE SMOKING IN SPIROMETRY EXAM			SPIROMETRY	
522	lpysa4	PACK-YEARS OF CIGARETTE SMOKING IN SPIROMETRY EXAM_INFLATED BY COTININE LEVELS			SPIROMETRY	
523	lpyaa4	PACK-YEARS OF CIGARETTE SMOKING IN SPIROMETRY EXAM-VARIABLE TO USE IN REGRESSION ANALYSIS			SPIROMETRY	
524	mlpya4	MISSING PACK-YEARS OF CIGARETTE SMOKING IN SPIROMETRY EXAM INDICATOR			SPIROMETRY	
525	lpysaa4	PACK-YEARS OF CIGARETTE SMOKING IN SPIROMETRY EXAM_INFLATED BY COTININE LEVELS - VARIABLE TO USE IN REGRESSION ANALYSIS			SPIROMETRY	
526	cgrs1a4	RECODED CIGAR SMOKING STATUS OF EXAM 1			SPIROMETRY	
527	lcgra4	RECODED CIGAR SMK STAT OF SPIROMETRY EXAM			SPIROMETRY	
528	cgry1a4	CIGAR-YEARS OF EXAM 1			SPIROMETRY	
529	cgry1aa4	CIGAR-YEARS OF EXAM 1 - VARIABLE TO USE IN REGRESSION ANALYSIS			SPIROMETRY	
530	mcgry1a4	MISSING CIGAR-YEARS OF EXAM 1 INDICATOR			SPIROMETRY	
531	lcgrya4	CIGAR-YEARS OF SPIROMETRY EXAM			SPIROMETRY	
532	lcgryaa4	CIGAR-YEARS OF SPIROMETRY EXAM - VARIABLE TO USE IN REGRESSION ANALYSIS			SPIROMETRY	
533	mlcgrya4	MISSING CIGAR-YEARS OF SPIROMETRY EXAM INDICATOR			SPIROMETRY	
534	pips1a4	RECODED PIPE SMOKING STATUS OF EXAM 1			SPIROMETRY	

ORDER	VARIABLE	VARIABLE DESCRIPTION	VALUES LABELS	MISSING VALUES	FORM / EXAM	QUESTION NUMBER
535	lpipea4	RECODED PIPE SMK STAT OF SPIROMETRY EXAM			SPIROMETRY	
536	pipe1a4	PIPE -YEARS OF EXAM 1			SPIROMETRY	
537	pipe1aa4	PIPE -YEARS OF EXAM 1 - VARIABLE TO USE IN REGRESSION ANALYSIS			SPIROMETRY	
538	mpipe1a4	MISSING PIPE -YEARS OF EXAM 1 INDICATOR			SPIROMETRY	
539	lpipeya4	PIPE -YEARS OF SPIROMETRY EXAM			SPIROMETRY	
540	lpipeyaa4	PIPE -YEARS OF SPIROMETRY EXAM - VARIABLE TO USE IN REGRESSION ANALYSIS			SPIROMETRY	
541	mlpipeya4	MISSING PIPE -YEARS OF SPIROMETRY EXAM INDICATOR			SPIROMETRY	
542	copdlla4	COPD- 2005 DEFINITION	0=NO COPD 1=YES COPD		SPIROMETRY	
543	scpdlla4	SEVERITY OF COPDLLN PER ATS/ERS 2005	0=NO COPD 1=STAGE I (MILD) 2=STAGE II (MODERATE) 3=STAGE III (SEVERE) 4=STAGE IV (VERY SEVERE)		SPIROMETRY	
544	qsmkina4	INHALE CIGARETTE SMOKE			SPIROMETRY	
545	qsmkdya4	CIGARETTES PER DAY			SPIROMETRY	
546	qsmkhra4	HOURS BEFORE 1ST CIGARETTE			SPIROMETRY	
547	qsmkmna4	MINUTES BEFORE 1ST CIGARETTE			SPIROMETRY	
548	qsmokea4	SMOKE CIGARETTES			SPIROMETRY	