Data Set Name: aelist.sas7bdat

Num Variable	Type	Len	Label
1 ATTRIBDEATH	Num	8	Did the event result in death?
2 ATTRIBLIFETHREAT	Num	8	Life-threatening
3 ATTRIBHOSPITAL	Num	8	Hospitalization-initial or prolonged
4 ATTRIBDISABILITY	Num	8	Disability
5 ATTRIBCONGENITAL	Num	8	Congenital anomaly
6 ATTRIBINTERVENTION	Num	8	Required intervention to prevent permanent impairment/damage
7 ATTRIBMEDICALEVENT	Num	8	Important medical event as determined by the site PI or designee
8 CONDITIONCONSCIOUSNESS	Num	8	Loss of consciousness
9 CONDITIONHYPERTENSIVE	Num	8	Hypertensive urgency/emergency
10 CONDITIONSTROKE	Num	8	Stroke
11 CONDITIONMI	Num	8	Myocardial infarction
12 CONDITIONKETOACIDOSIS	Num	8	Diabetic ketoacidosis
13 CONDITIONHYPOGLYCEMIA	Num	8	Hypoglycemia
14 CONDITIONRHABDOMYOLYSIS	Num	8	Rhabdomyolysis
15 CONDITIONBLEEDING	Num	8	Excessive bleeding
16 CONDITIONTHROMBOEMBOLISM	Num	8	Thromboembolism
17 PREEXISTINGCONDITION	Num	8	Is this event an exacerbation of a pre-existing condition (existing prior to enrollment)?
18 ISSAE	Num	8	SAE indicator
19 RELATED	Num	8	Is event related to study intervention?
20 ADVERSEEVENTDTDAYS	Num	8	Adverse event date
21 DEATHDTDAYS	Num	8	Death date
22 SUBJECTID	Num	8	De-identified subject identification number

${\it Data \ Set \ Name: behavioral history. sas 7b dat}$

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	Date of collection
4	TOBACCO	Num	8	Tobacco Use
5	LASTTOBACCOYR	Num	8	Year of last tobacco use
6	TOBACCOTOTALYEARS	Num	8	Total number of years subject has used tobacco products
7	CIGARETTES	Num	8	Cigarettes
8	CIGARETTENUMBER	Num	8	Average number of cigarettes smoked per day
9	CIGARS	Num	8	Cigars
10	PIPES	Num	8	Pipes
11	CHEWINGTOBACCO	Num	8	Chewing tobacco
12	OTHERTOBACCO	Num	8	Other (tobacco used)
13	ALCOHOL	Num	8	Alcohol Consumption
14	ALCOHOLFREQ	Num	8	Frequency (how often subject drinks alcohol)
15	ALCOHOLDRINKSNUM	Num	8	On a day when the subject drinks, number of standard drinks typically consumed
16	ILLICITDRUGS	Num	8	Illicit Drug Use
17	AMPHETAMINES	Num	8	Amphetamines
18	COCAINE	Num	8	Cocaine
19	INHALANTS	Num	8	Inhalants
20	CANNABIS	Num	8	Cannabis (marijuana)
21	HALLUCINOGENS	Num	8	Hallucinogens
22	OPIOIDS	Num	8	Opioids
23	OTHERDRUGS	Num	8	Other (drugs used)

Data Set Name: bloodpressure.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	Date of collection
4	HEIGHT	Num	8	Height
5	HEIGHTND	Num	8	Not done
6	WEIGHT	Num	8	Weight (kg)
7	WEIGHTND	Num	8	Not done
8	BLOODPRESSURETM	Char	4	Time of day of BP recording
9	ARMUSED	Num	8	Arm being used
10	MIDPOINTCIRC	Num	8	Midpoint circumference of arm being used (cm)
11	CUFFUSED	Num	8	Size of cuff used
12	PULSESEATED	Num	8	Seated pulse (BPM)
13	BPSYSTOLIC1	Num	8	First sitting systolic BP measurement (mm Hg)
14	BPDIASTOLIC1	Num	8	First sitting diastolic BP measurement (mm Hg)
15	BPSYSTOLIC2	Num	8	Second sitting systolic BP measurement (mm Hg)
16	BPDIASTOLIC2	Num	8	Second sitting diastolic BP measurement (mm Hg)
17	BPSYSTOLIC3	Num	8	Third sitting systolic BP measurement (mm Hg)
18	BPDIASTOLIC3	Num	8	Third sitting diastolic BP measurement (mm Hg)
19	BPSYSTOLIC4	Num	8	Fourth sitting systolic BP measurement (take ONLY if 2nd & 3rd BPs differ by $> 4 \text{ mm}$ Hg)
20	BPDIASTOLIC4	Num	8	Fourth sitting diastolic BP measurement (take ONLY if 2nd and 3rd BPs differ by > 4 mm Hg)
21	PULSESTANDING	Num	8	Standing pulse (BPM)
22	BPSYSTOLICSTANDING	Num	8	Standing systolic BP measurement (mm Hg)
23	BPDIASTOLICSTANDING	Num	8	Standing diastolic BP measurement (mm Hg)

Data Set Name: cancerscreening.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	Days from consent to form collection
4	MAMMOGRAMSOURCE	Num	8	Source (mammogram)
5	MAMMOGRAMDAYS	Num	8	Days from consent to most recent mammogram
6	CERVICALCANCERDAYS	Num	8	Days from consent to cervical cancer screening
7	COLONOSCOPYDAYS	Num	8	Days from consent to colonoscopy
8	FOBTDAYS	Num	8	Days from consent to 3 Card FOBT
9	FIT2DAYS	Num	8	Days from consent to 2 Card Fecal Immunochemical Test
10	FIT3DAYS	Num	8	Days from consent to 3 Card Fecal immunochemical Test
11	DIGITALDAYS	Num	8	Days from consent to digital rectal exam
12	SIGMOIDOSCOPYDAYS	Num	8	Days from consent to flexible sigmoidoscopy
13	CTCOLONOSCOPYDAYS	Num	8	Days from consent to CT colonoscopy
14	CERVICALCANCERSOURCE_SHARE	Num	8	Source (cervical cancer screening)
15	COLONOSCOPYSOURCE_SHARE	Num	8	Source (colonoscopy)
16	FOBTSOURCE_SHARE	Num	8	Source (3 Card FOBT)
17	FIT3SOURCE_SHARE	Num	8	Source (3 Card FIT N/F)
18	FIT2SOURCE_SHARE	Num	8	Source (2 Card FIT)
19	SIGMOIDOSCOPYSOURCE_SHARE	Num	8	Source (sigmoidoscopy)
20	CTCOLONOSCOPYSOURCE_SHARE	Num	8	Source (CT colonoscopy)
21	DIGITALSOURCE_SHARE	Num	8	Source (digital rectal exam)

Data Set Name: clinicvisit.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	VISITDTDAYS	Num	8	Days from consent to visit
4	PROVIDERMD	Num	8	MD, DO, PA, ARNP
5	PROVIDERRX	Num	8	Clinic pharmacist
6	PROVIDERCOACH	Num	8	Health coach
7	ATRIALFIB	Num	8	Atrial fibrillation
8	CAROTIDDISEASE	Num	8	Carotid Artery Disease
9	COPD	Num	8	COPD
10	CAD	Num	8	Coronary Artery Disease
11	DIABETES	Num	8	Diabetes
12	HYPERLIPIDEMIA	Num	8	Hyperlipidemia
13	HYPERTENSION	Num	8	Hypertension
14	PVD	Num	8	Peripheral Vascular Disease
15	ANNUALPHYSICAL	Num	8	Annual physical exam
16	OTHERCONDITION	Num	8	Other (condition addressed and/or reason for visit)

$Data\ Set\ Name:\ clinic visit tracking. sas 7b dat$

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	Days from consent to date of collection

Data Set Name: datacollection48.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	BLOODPRESSUREDTDAYS	Num	8	Days from consent to blood pressure Test Date
4	CHOLESTEROLDTDAYS	Num	8	Days from consent to total cholesterol Test Date
5	COLLECTIONDTDAYS	Num	8	Days from consent to date of collection
6	HBA1CDTDAYS	Num	8	Days from consent to HbA1c Test Date
7	HDLDTDAYS	Num	8	Days from consent to HDL Test Date
8	INRDTDAYS	Num	8	Days from consent to INR Test Date
9	LDLDTDAYS	Num	8	Days from consent to LDL Test Date
10	TRIGLYCERIDESDTDAYS	Num	8	Days from consent to Triglycerides Test Date
11	DIABETES	Num	8	Diabetes
12	HBA1CVALUE	Num	8	HbA1c Value (%)
13	HBA1CNF	Num	8	HbA1c Not Found
14	HYPERTENSION	Num	8	Hypertension
15	BPSYSTOLIC	Num	8	Blood pressure Value (mm Hg) Systolic
16	BPDIASTOLIC	Num	8	Blood pressure Value (mm Hg) Diastolic
17	BLOODPRESSURENF	Num	8	Blood pressure Not Found
18	ATRIALFIB	Num	8	Atrial Fibrillation
19	INRVALUE	Num	8	INR Value
20	INRNF	Num	8	INR Not Found
21	HYPERLIPIDEMIA	Num	8	Hyperlipidemia
22	CHOLESTEROLVALUE	Num	8	Total cholesterol Value (mg/dL)
23	CHOLESTEROLNF	Num	8	Total cholesterol Not Found
24	LDLVALUE	Num	8	LDL Value (mg/dL)
25	LDLNF	Num	8	LDL Not Found
26	HDLVALUE	Num	8	HDL Value (mg/dL)
27	HDLNF	Num	8	HDL Not Found
28	TRIGLYCERIDESVALUE	Num	8	Triglycerides Value (mg/dL)
29	TRIGLYCERIDESNF	Num	8	Triglycerides Not Found
30	NEWDX	Num	8	Since the last review, has the subject had any new diagnoses not listed in the table above?

Data Set Name: demographics.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	COLLECTIONDTDAYS	Num	8	Days from consent to date of collection
3	SEX	Num	8	Sex (at birth)
4	MARITAL	Num	8	Marital status
5	PRESCRIPTIONS	Num	8	Insurance coverage for prescriptions
6	NEWPATIENT	Num	8	New patient at clinic
7	RACE	Num	8	Race
8	MINORITY	Num	8	Patient minority status
9	ETHNICITY_SHARE	Num	8	Ethnicity
10	EDUCATION_SHARE	Num	8	Education
11	INCOME_SHARE	Num	8	Annual household income
12	INSURANCE_SHARE	Num	8	Health insurance status

Data Set Name: diagcondmr.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	BLOODPRESSUREDTDAYS	Num	8	Days from consent to most recent chart recorded blood pressure
4	CHOLESTEROLTESTDTDAYS	Num	8	Days from consent to most recent cholesterol test
5	COLLECTIONDTDAYS	Num	8	Days from consent to collection
6	EJECTFRACTIONDTDAYS	Num	8	Days from consent to most recent chart recorded EF
7	TOBACCOSCREENINGDTDAYS	Num	8	Days from consent to most recent screening
8	HYPERTENSION	Num	8	HYPERTENSION
9	HYPERLIPIDEMIA	Num	8	HYPERLIPIDEMIA
10	CHF	Num	8	CONGESTIVE HEART FAILURE
11	EJECTFRACTION	Num	8	Is there a documented Ejection Fraction (EF) in the chart?
12	EJECTFRACTIONVALUE	Num	8	Most recent chart recorded EF (%)
13	CAD	Num	8	CORONARY ARTERY DISEASE
14	DYSPNEAASKED	Num	8	Is there documentation in the medical record that the provider asked the patient about dyspnea (shortness of breath) at the most recent clinic visit?
15	CHESTPAINASKED	Num	8	Is there documentation in the medical record that the provider asked the patient about chest pain at the most recent clinic visit?
16	CHESTPAINREPORTED	Num	8	Has the patient reported any chest pain since the most recent office visit?
17	ANTIANGINALMEDS	Num	8	Did the patient have active prescriptions for at least two anti-anginal medications (Drug Codes: 200s, 400s, 900s, or 1701) effective at the most recent clinic visit?
18	CARDIACEVENT	Num	8	CardiacEvent
19	CARDIACREHAB	Num	8	Has the patient participated in an early outpatient cardiac rehabilitation/secondary prevention (CR) program for the qualifying event/diagnosis?
20	CARDIACREHABREFER	Num	8	Has the patient been referred to such a program?
21	ATRIALFIB	Num	8	ATRIAL FIBRILLATION
22	ANTICOAGMEDS	Num	8	AnticoagMeds
23	INR	Num	8	If the patient is on warfarin, has an INR been recorded in the medical record an average of at least every 2 months (6 times) for the last year?
24	MI	Num	8	HEART ATTACK (myocardial infarction)
25	STROKE	Num	8	STROKE OR TIA
26	PAD	Num	8	PERIPHERAL ARTERY DISEASE
27	COPD	Num	8	COPD CardiacEvent
28	DIABETES	Num	8	DIABETES
29	EYEEXAM	Num	8	Has the patient received a dilated eye exam in the past 12 months?
30	MICROALBUMIN	Num	8	Has the patient received a urine protein screening (microalbumin laboratory value) in the past 12 months?
31	MICROALBUMINVALUE	Num	8	Most recent microalbumin value
32	MICROALBUMINUNITS	Num	8	

Num	Variable	Type	Len	Label
33	HBA1C	Num	8	Has the patient received an HbA1c test in the past 12 months?
34	HBA1CVALUE	Num	8	Most recent HbA1c value (%)
35	FOOTEXAM	Num	8	Has the patient received a foot examination in the past 12 months?
36	CKD	Num	8	CHRONIC KIDNEY DISEASE
37	NEURODISORDER	Num	8	SEIZURES/OTHER NEUROLOGICAL DISORDER
38	LIVERDISEASE	Num	8	LIVER DISEASE
39	DEPRESSION	Num	8	DEPRESSION
40	ANXIETY	Num	8	ANXIETY
41	ARTHRITIS	Num	8	ARTHRITIS/DJD/CHRONIC PAIN
42	BPSYSTOLIC	Num	8	Most recent chart recorded blood pressure (mm Hg) Systolic
43	BPDIASTOLIC	Num	8	Most recent chart recorded blood pressure (mm Hg) Diastolic
44	HDLVALUE	Num	8	Most recent HDL value (mg/dL):
45	TOTALCHOLESTEROLVALUE	Num	8	Total Cholesterol (mg/dL):
46	LDLVALUE	Num	8	Most recent LDL value (mg/dL)
47	BMICALCULATED	Num	8	Is there documentation in the medical record that the patient's BMI (body mass index) has been calculated within the last 6 months?
48	BMI	Num	8	Most recent documented BMI
49	IDEALWEIGHTPLAN	Num	8	Is there a plan on how to achieve or maintain ideal body weight documented in the medical record within the past 6 months?
50	TOBACCOSCREENING	Num	8	Is there documentation in the medical record of tobacco screening?
51	TOBACCOUSE	Num	8	Does the patient currently use tobacco according to the medical record?
52	TOBACCOASSESS	Num	8	Assessing tobacco use
53	TOBACCORISK	Num	8	Advising on the risk of tobacco use
54	WILLINGQUITSMOKING	Num	8	Assessing the willingness to quit smoking
55	PLANQUITSMOKING	Num	8	A plan to quit smoking
56	NICOTINEREPLACE	Num	8	Is the patient currently using nicotine replacement such as patch, gum, lozenge, inhaler, buproprion, or Chantix® (varenicline)?
57	ALCOHOL	Num	8	Is there documentation in the medical record that the patient has been asked at least once in the previous 24 months how much alcohol they drink?
58	IMMUNFLU	Num	8	Has the patient received an influenza immunization during the most recent flu season (September-February)?
59	IMMUNPNEUMONIA	Num	8	Has the patient ever received a pneumonia immunization?

Data Set Name: diagcondpatient.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	Days from consent to collection
4	HYPERTENSION	Num	8	HYPERTENSION
5	HYPERLIPIDEMIA	Num	8	HYPERLIPIDEMIA
6	CHF	Num	8	CONGESTIVE HEART FAILURE
7	CAD	Num	8	CORONARY ARTERY DISEASE
8	CHESTPAIN	Num	8	Has the patient had any chest pain since the last office visit?
9	ANTIANGINALMEDS	Num	8	Is the patient prescribed at least two anti-anginal medications (Drug Codes: 200s, 400s, 900s, or 1701)?
10	CARDIACEVENT	Num	8	CardiacEvent
11	CARDIACREHAB	Num	8	Has the patient participated in an early outpatient cardiac rehabilitation/secondary prevention (CR) program for the qualifying event/diagnosis?
12	CARDIACREHABREFER	Num	8	Has the patient been referred to such a program?
13	ATRIALFIB	Num	8	ATRIAL FIBRILLATION
14	ANTICOAGMEDS	Num	8	Is the patient currently on anticoagulation (Drug Codes: 5001, 5002, 5003, 5004, 5201, 5202, 5301, 5401) OR has the patient been assessed for the need of anticoagulation?
15	MI	Num	8	HEART ATTACK (myocardial infarction)
16	STROKE	Num	8	STROKE OR TIA
17	PAD	Num	8	PERIPHERAL ARTERY DISEASE
18	COPD	Num	8	COPD CardiacEvent
19	DIABETES	Num	8	DIABETES
20	EYEEXAM	Num	8	Has the patient received a dilated eye exam in the past 12 months?
21	FOOTEXAM	Num	8	Has the patient received a foot examination in the past 12 months?
22	CKD	Num	8	CHRONIC KIDNEY DISEASE
23	NEURODISORDER	Num	8	SEIZURES/OTHER NEUROLOGICAL DISORDER
24	LIVERDISEASE	Num	8	LIVER DISEASE
25	DEPRESSION	Num	8	DEPRESSION
26	ANXIETY	Num	8	ANXIETY
27	ARTHRITIS	Num	8	ARTHRITIS/DJD/CHRONIC PAIN
28	NICOTINEREPLACE	Num	8	Is the patient currently using nicotine replacement such as patch, gum, lozenge, inhaler, buproprion, or Chantix® (varenicline)?
29	IMMUNFLU	Num	8	Has the patient received an influenza immunization during the most recent flu season (September-February)?
30	IMMUNPNEUMONIA	Num	8	Has the patient received a pneumonia immunization?

Data Set Name: eligibility.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	AGE	Num	8	English speaking male or female, and ge; 55 years of age who has been seen at the site clinic within the last 24 months
4	HISTORY	Num	8	Has a history of at least one of the following (check all that apply)
5	CAD	Num	8	Coronary artery disease
6	MI	Num	8	Previous MI (heart attack)
7	STROKE	Num	8	Stroke
8	TIA	Num	8	TIA
9	ATRIALFIB	Num	8	Atrial fibrillation
10	HEARTFAILURE	Num	8	Systolic heart failure
11	PVD	Num	8	Peripheral vascular disease/claudication
12	CAROTIDDISEASE	Num	8	Carotid artery disease
13	DIABETES	Num	8	Diabetes mellitus with co-existing uncontrolled hypertension or hyperlipidemia
14	SIGNS	Num	8	Current signs of acute angina, stroke, heart failure or renal failure
15	BLOODPRESSURE	Num	8	Systolic blood pressure > 200 mmHg or diastolic blood pressure > 114 mmHg
16	MIDPOINTARM	Num	8	Midpoint arm circumference > 50 cm
17	HEPATIC	Num	8	Significant hepatic disease, including: cirrhosis, hepatitis B or C infection, or laboratory abnormalities (serum ALT or AST > 3 times control or total bilirubin > 2.0 mg/dL)
18	COGNITIVE	Num	8	Inability to give informed consent or impaired cognitive function
19	NURSINGHOME	Num	8	Nursing home residence
20	TELEPHONE	Num	8	No access to telephone or inability to use a phone
21	INTERNET	Num	8	Refusal to consider attempting to use the internet
22	PREGNANT	Num	8	Pregnant

Data Set Name: events48.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	TYPEHOSPITAL	Num	8	Hospitalization
4	TYPEER	Num	8	Emergency room visit
5	EVENTDTDAYS	Num	8	Days from consent to collection
6	REASON	Char	32767	Reason
7	DXIDENTIFIED	Num	8	Was a new diagnosis identified?
8	DXSPECIFY	Char	32767	New diagnoses
9	DATE_END_INDEX1	Num	8	
10	LENGTH1	Num	8	
11	DATE_END_INDEX2	Num	8	
12	LENGTH2	Num	8	
13	DATE_END_INDEX3	Num	8	
14	LENGTH3	Num	8	
15	DATE_END_INDEX4	Num	8	
16	LENGTH4	Num	8	
17	DATE_END_INDEX5	Num	8	
18	LENGTH5	Num	8	
19	DATE_END_INDEX6	Num	8	
20	LENGTH6	Num	8	
21	DATE_END_INDEX7	Num	8	
22	LENGTH7	Num	8	
23	DATE_END_INDEX8	Num	8	
24	LENGTH8	Num	8	

Data Set Name: healthbehavior.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	Days from consent to date administered
4	BEHAVIOR	Num	8	If I get sick, it is my own behavior which determines how soon I get well again.
5	INCONTROL	Num	8	I am in control of my health.
6	BLAME	Num	8	When I get sick, I am to blame.
7	AFFECTSHEALTH	Num	8	The main thing which affects my health is what I myself do.
8	AVOIDILLNESS	Num	8	If I take care of myself, I can avoid illness.
9	STAYHEALTHY	Num	8	If I take the right actions, I can stay healthy.

Data Set Name: interventiondiscontinuation.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	DISCONTINUEDDTDAYS	Num	8	Days from consent to date intervention discontinued
4	DISCONTINUATIONREASON	Num	8	Primary reason for intervention discontinuation:

Data Set Name: laboratory.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	Days from consent to date of sample collection
4	CHOLESTEROL	Num	8	Total cholesterol (mg/dL)
5	HDL	Num	8	High-density lipoproteins (HDL; mg/dL)
6	LDL	Num	8	Low-density lipoproteins (LDL; mg/dL)
7	TRIGLYCERIDES	Num	8	Triglycerides (mg/dL)
8	HBA1C	Num	8	Hemoglobin A1c (HA1c; %)

${\it Data \ Set \ Name: laboratory blint. sas 7b dat}$

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	CollectionDTDays
4	CHOLESTEROL	Num	8	Total cholesterol (mg/dL)
5	HDL	Num	8	High-density lipoproteins (HDL; mg/dL)
6	LDL	Num	8	Low-density lipoproteins (LDL; mg/dL)
7	TRIGLYCERIDES	Num	8	Triglycerides (mg/dL)
8	HBA1C	Num	8	Hemoglobin A1c (HA1c; %)
9	SERUMCREATININE	Num	8	Serum creatinine (mg/dL)
10	SODIUM	Num	8	Sodium (mEq/L)
11	POTASSIUM	Num	8	Potassium (mEq/L)
12	AST	Num	8	Aspartate aminotransferase (AST; IU/L)
13	ALT	Num	8	Alanine aminotransferase (ALT; IU/L)

Data Set Name: medadherence.sas7bdat

Num	Variable	Type	Len	Label	
1	SUBJECTID	Num	8	De-identified subject identification number	
2	VISIT	Num	8	Visit Timepoint	
3	COLLECTIONDTDAYS	Num	8	Days from consent to date of collection	
4	SOMETIMESFORGET	Num	8	Do you sometimes forget to take your pills?	
5	DIDNOTTAKE	Num	8	People sometimes miss taking their medications for reasons other than forgetting. Thinking over the past two weeks, were there any days when you did not take your medicine?	
6	FELTWORSE	Num	8	Have you ever cut back or stopped taking your medicine without telling your doctor because you felt worse when you took it?	
7	TRAVELFORGET	Num	8	When you travel or leave home, do you sometimes forget to bring along your medication?	
8	TAKEYESTERDAY	Num	8	Did you take all your medicine yesterday?	
9	STOPTAKING	Num	8	When you feel like your symptoms are under control, do you sometimes stop taking your medicine?	
10	HASSLEDTREATMENT	Num	8	Taking medicine every day is a real inconvenience for some people. Do you ever feel hassled about sticking to your treatment plan?	
11	HOWOFTENREMEMBER	Num	8	How often do you have difficulty remembering to take all your medicine?	

Data Set Name: medfocus_primary.sas7bdat

Num	Variable	Type	Len	Label				
1	SUBJECTID	Num	8	De-identified subject identification number				
2	VISIT	Num	8	Visit Timepoint				
3	HYPERTENSION	Num	8	Hypertension diagnosis based on medical record				
4	CHF	Num	8	Congestive heart failure based on medical record				
5	CAD	Num	8	Coronary artery disease based on medical record				
6	DYSPNEAASKED	Num	8	Was subject asked about dyspnea during most recent clinic visit?				
7	CHESTPAINASKED	Num	8	Was subject asked about chest pain during most recent clinic visit?				
8	CHESTPAINREPORTED	Num	8	Has subject reported any chest pain since most recent office visit?				
9	ANTIANGINALMEDS	Num	8	Did subject have active prescriptions for at least two anti-anginal medications effect at most recent vist?				
10	CARDIACEVENT	Num	8	Did subject experience cardiac event in the last 12 months?				
11	CARDIACREHAB	Num	8	Did subject participate in cardiac rehabilitation program for qualifying event?				
12	CARDIACREHABREFER	Num	8	If subject did not participate in cardiac rehabilitation were they referred to such a program?				
13	ATRIALFIB	Num	8	Atrial fibrillation diagnosis based on medical record				
14	INR	Num	8	If subject on warfarin, has an INR been recorded an average of at least every two months for the last year?				
15	MI	Num	8	Myocardial infarction diagnosis based on medical record				
16	DIABETES	Num	8	Diabetes diagnosis based on medical record				
17	EYEEXAM	Num	8	Has subject received dialated eye exam in past 12 months?				
18	MICROALBUMIN	Num	8	Has subject had urine protein screening in the past 12 months?				
19	HBA1C_MR	Num	8	Subject's most recent HbA1c value from medical record				
20	FOOTEXAM	Num	8	Has subject received a foot exam in the past 12 months?				
21	BMI	Num	8	Subject's most recent documented BMI				
22	IDEALWEIGHTPLAN	Num	8	Documentation of a plan to achieve ideal body weight?				
23	TOBACCOSCREENING	Num	8	Documention of tobacco use screening?				
24	TOBACCOUSE	Num	8	Does subject currently use tobacco?				
25	PLANQUITSMOKING	Num	8	Documentation of a plan to quit smoking?				
26	ALCOHOL	Num	8	Documentation that subject has been asked at least once in past 24 months about how much alcohol they drink?				
27	IMMUNFLU	Num	8	Has subject received an influenza immunization during most recent flu season?				
28	IMMUNPNEUMONIA	Num	8	Has subject ever received a pneumonia vaccination?				
29	WARFARIN	Num	8	Number of warfarin prescriptions associated with a given study visit				
30	BETABLOCKER	Num	8	Number of beta blocker prescriptions associated with a given study visit				
31	ACEARB	Num	8	Number of ACE-ARB prescriptions associated with a given study visit				
32	BPMED	Num	8	Number of blood pressure medications associated with a given study visit				
33	STATINV2	Num	8	Number of statin medications associated with a given study visit				
34	ASPIRIN	Num	8	Number of aspirin medications associated with a given study visit				

Num	Variable	Type	Len	Label	
35	MAMMOGRAMSOURCE	Num	8	Source of mammogram	
36	CERVICALCANCERSOURCE	Num	8	Source of cervical cancer screening	
37	AGE	Num	8	Age in years at time of data collection for medical records	
38	SEX	Num	8	Sex of subject	
39	BPYEARSV2	Num	8	Years between date of most recent blood pressure measurement and date on which diagnosed conditions were collected	
40	BPC_MR	Num	8	Blood pressure controlled	
41	COLORECTAL	Num	8	Subject received colorectal cancer screening within last 10 years as documented in medical record alone or document in medical record and patient report	
42	EJECTFRACTION	Num	8	Documented ejection fraction in medical record	
43	EJECTFRACTIONVALUE	Num	8	Most recent ejection fraction in medical record (%)	
44	LDLYEARSV3	Num	8	Years between date of most recent LDL collection and date on which diagnosed conditions were collected	
45	CERVICALYEARS	Num	8	Years between date of most recent cervical exam and date on which diagnosed conditions were collected	
46	MAMMOGRAMYEARS	Num	8	Years between date of most recent mammogram and date on which diagnosed conditions were collected	
47	GAM	Num	8	Guideline adherence metric score	

$Data\ Set\ Name:\ medfocus_primarymi.sas7bdat$

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	_IMPUTATION_	Num	8	Imputation identifier
3	GAM	Num	8	Baseline Guideline adherence metric score
4	GAM_V4	Num	8	12 month Guideline adherence metric score

Data Set Name: medrec.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	Days from consent to date of collection
4	ALLERGIES	Num	8	Does the subject have any drug allergies?
5	OPENBOTTLE_SHARE	Num	8	Open or close the medicine bottle
6	READPRINT_SHARE	Num	8	Read the print on the bottle
7	REMEMBER_SHARE	Num	8	Remember to take all of the pills
8	REFILLS_SHARE	Num	8	Get your refills on time
9	TAKEATSAMETIME_SHARE	Num	8	Take so many pills at the same time

${\it Data \ Set \ Name: pharmacisten counter. sas 7b dat}$

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	subjectId
2	PKID	Num	8	Encounter identifying number
3	INTFKENCOUNTERCONTACTEETYPEID	Num	8	Person/entity contacted by pharmacist
4	INTFKENCOUNTERTYPEID	Num	8	The type of encounter
5	INTFKENCOUNTERMODEID	Num	8	The encounter mode of contact
6	INTFKENCOUNTEROUTCOMEID	Num	8	The encounter outcome. When this dataset is linked to recommendations, intFKEncounterOutcomeId applies as the outcome for any/all recommendations for the encounter
7	INTENCOUNTERTIMEMINUTES	Num	8	Encounter minutes
8	INTDOCUMENTATIONTIMEMINUTES	Num	8	Documentation minutes
9	BITFOLLOWUP	Num	8	Binary indicator of whether a follow up to the encouter was indicated.
10	INTCLINICIANFOLLOWUP	Num	8	For clinician communications, the value indicating when the study pharmacist will followup with the patient
11	STRCLINICIANFOLLOWUPUNITS	Char	50	For clinician communication encounter types, the units associated with the field intClinicianFollowUp. Must be used in conjunction with intClinicianFollowUp
12	INTFKCOMMUNICATIONTYPEID	Num	8	For clinician communication encounter types, the type of communication from the pharmaicst to the clinician
13	DATENCOUNTERDATEDAYS	Num	8	The encounter date, expressed in days from consent
14	DATDATETOSEND	Num	8	

${\it Data \ Set \ Name: pharmacist recommendation. sas 7b dat}$

Num	Variable	Type	Len	Label
1	INTFKENCOUNTERID	Num	8	Recommendations numeric identifier
2	INTFKRECOMMENDATIONTYPEID	Num	8	Recommendation type
3	INTFKCONDITIONID	Num	8	Condition associated with the recommendation

Data Set Name: stageschange.sas7bdat

Num	Variable	Type	Len	Label
1	SUBJECTID	Num	8	De-identified subject identification number
2	VISIT	Num	8	Visit Timepoint
3	COLLECTIONDTDAYS	Num	8	Days from consent to date of collection
4	EXERCISE	Num	8	Exercise (Do you exercise regularly?)
5	DIETARYFAT	Num	8	Dietary Fat Intake (Do you consistently avoid eating high-fat foods?)
6	SMOKINGTIMESQUIT	Num	8	In the last year, how many times have you quit smoking for at least 24 hours?
7	SMOKINGTHINKINGQUIT	Num	8	Are you seriously thinking of quitting smoking?
8	SMOKING_SHARE	Num	8	Are you currently a smoker?

Data Set Name: subjectstatus.sas7bdat

Num	Variable	Type	Len	Label
1	MINORITY	Num	8	
2	TRT	Num	8	
3	STRAT_MIN	Num	8	
4	SUBJECTID	Num	8	SubjectID
5	TERMINATIONDTDAYS	Num	8	TerminationDTDays
6	TERMINATIONREASON	Num	8	TerminationReason