

Data Set Name: baselineplabscancer.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	intHeightInches	Num	8	11.	11.	Height - inches
2	intHeightCentimeters	Num	8	11.	11.	Height - centimeters
3	intHeightFeet	Num	8	11.	11.	Height - feet
4	intSmokePast24Months	Num	8	11.	11.	Has the patient smoked in the past 24 months?
5	intSmokeLastCigarette	Num	8	11.	11.	If yes, patients last cigarette was smoked
6	intMidpointCircum	Num	8	11.	11.	Midpoint circumference of arm being used
7	intCuffSize	Num	8	11.	11.	Size of cuff used
8	intSeatedPulse	Num	8	11.	11.	Seated pulse
9	intSeatedSys1	Num	8	11.	11.	First sitting BP measurement - systolic
10	intSeatedDia1	Num	8	11.	11.	First sitting BP measurement - diastolic
11	intSeatedSys2	Num	8	11.	11.	Second sitting BP measurement - systolic
12	intSeatedDia2	Num	8	11.	11.	Second sitting BP measurement - diastolic
13	intSeatedSys3	Num	8	11.	11.	Third sitting BP measurement - systolic
14	intSeatedDia3	Num	8	11.	11.	Third sitting BP measurement - diastolic
15	intSeatedSys4	Num	8	11.	11.	Fourth sitting BP measurement - systolic
16	intSeatedDia4	Num	8	11.	11.	Fourth sitting BP measurement - diastolic
17	intStandingPulse	Num	8	11.	11.	Standing pulse
18	intStandingSys	Num	8	11.	11.	Standing BP measurement - systolic
19	intStandingDia	Num	8	11.	11.	Standing BP measurement - diastolic
20	intCholesterolTotal	Num	8	11.	11.	Total Cholesterol
21	intCholesterolHDL	Num	8	11.	11.	High-density lipoproteins (HDL)
22	intCholesterolLDL	Num	8	11.	11.	Low-density lipoproteins (LDL)
23	intTriglycerides	Num	8	11.	11.	Triglycerides
24	decHemoglobinA1c	Num	8	20.6	20.6	Hemoglobin A1c (HA1c)
25	intLastMammogramNotFound	Num	8	11.	11.	(legacy) Most recent mammogram - not found
26	intLastCervicalExamNotFound	Num	8	11.	11.	(legacy) Most recent cervical cancer screening (Pap test) - not found
27	intColoColonoscopyNF	Num	8	11.	11.	(legacy) Colonoscopy (flexible fiberoptic/optical) - not found
28	intColoColonoscopyMonth_NR	Num	8	11.	11.	(legacy) Colonoscopy (flexible fiberoptic/optical) - month not reported
29	intColo3CardFOBTNotFound	Num	8	11.	11.	(legacy) 3 Card FOBT (guaiac) - not found
30	intColo3CardFITNotFound	Num	8	11.	11.	(legacy) 3 Card Fecal Immunochemical Test (FIT) - not found
31	intColo2CardFITNotFound	Num	8	11.	11.	(legacy) 2 Card Fecal Immunochemical Test (FIT) - not found
32	intColoFlexSigmoidNotFound	Num	8	11.	11.	(legacy) Flexible Sigmoidoscopy - not found
33	intColoCTNotFound	Num	8	11.	11.	(legacy) CT colonoscopy/CT colonography - not found

Num	Variable	Type	Len	Format	Informat	Label
34	intColoDigitalRectalNotFound	Num	8	11.	11.	(legacy) Digital rectal exam in office (guaiac) - not found
35	intLastMammogramNF_Rev_MR	Num	8	11.	11.	13. (MR) Most recent mammogram - not found (medical record)
36	intLastMammMonthNR_rev_MR	Num	8	11.	11.	13. (MR) Most recent mammogram - month not reported (medical record)
37	intLastCervicalExamNF_rev_MR	Num	8	11.	11.	14. (MR) Most recent cervical cancer screening (Pap test) - not found (medical record)
38	intLastCervicalMonthNR_rev_MR	Num	8	11.	11.	14. (MR) Most recent cervical cancer screening (Pap test) - month not reported (medical record)
39	intColoColonoscopyNF_rev_MR	Num	8	11.	11.	15. (MR) Colonoscopy (flexible fiberoptic/optical) - not found (medical record)
40	intColoColonoscopyMonthNR_rev_MR	Num	8	11.	11.	15. (MR) Colonoscopy (flexible fiberoptic/optical) - month not reported (medical record)
41	intColo3CardFOBTNF_rev_mr	Num	8	11.	11.	16. (MR) 3 Card FOBT (guaiac) - not found (medical record)
42	intColo3CardFITNF_rev_MR	Num	8	11.	11.	17. (MR) 3 Card Fecal Immunochemical Test (FIT) - not found (medical record)
43	intColo2CardFITNF_rev_mr	Num	8	11.	11.	18. (MR) 2 Card Fecal Immunochemical Test (FIT) - not found (medical record)
44	intFlexSigmoidNF_rev_mr	Num	8	11.	11.	19. (MR) Flexible Sigmoidoscopy - not found (medical record)
45	intColoCTNF_rev_mr	Num	8	11.	11.	20. (MR) CT colonoscopy/CT colonography - not found (medical record)
46	intColoDigitalRectalNF_rev_mr	Num	8	11.	11.	21. (MR) Digital rectal exam in office (guaiac) - not found (medical record)
47	intDigitlRectalMonthNR_rev_MR	Num	8	11.	11.	21. (MR) Digital rectal exam in office (guaiac) - month not reported (medical record)
48	intLastMammogramNF_Rev_pat	Num	8	11.	11.	13. (Pt) Most recent mammogram - not found (patient)
49	intLastMammogramMonthNR_Rev_pat	Num	8	11.	11.	13. (Pt) Most recent mammogram - month not reported (patient)
50	intLastCervicalNF_rev_pat	Num	8	11.	11.	14. (Pt) Most recent cervical cancer screening (Pap test) - not found (patient)
51	intLastCervicalMonthNR_rev_pat	Num	8	11.	11.	14. (Pt) Most recent cervical cancer screening (Pap test) - month not reported (patient)
52	intColoColonNF_rev_pat	Num	8	11.	11.	15. (Pt) Colonoscopy (flexible fiberoptic/optical) - not found (patient)
53	intColoColonMonthNR_rev_pat	Num	8	11.	11.	15. (Pt) Colonoscopy (flexible fiberoptic/optical) - month not reported (patient)
54	intColo3CardFOBTNF_rev_pat	Num	8	11.	11.	16. (Pt) 3 Card FOBT (guaiac) - not found (patient)
55	intColo3CardFOBTMonthNR_rev_pat	Num	8	11.	11.	16. (Pt) 3 Card FOBT (guaiac) - month not reported by patient
56	intColo3CardFITNF_rev_pat	Num	8	11.	11.	17. (Pt) 3 Card Fecal Immunochemical Test (FIT) - not found (patient)
57	intColo3CardFITMonthNR_rev_pat	Num	8	11.	11.	17. (Pt) 3 Card Fecal Immunochemical Test (FIT)-month not reported by patient

Num	Variable	Type	Len	Format	Informat	Label
58	intColo2CardFITNF_rev_pat	Num	8	11.	11.	18. (Pt) 2 Card Fecal Immunochemical Test (FIT) - not found (patient)
59	intColo2CardFITMonthNR_rev_pat	Num	8	11.	11.	18. (Pt) 2 Card Fecal Immunochemical Test (FIT)-month not reported by patient
60	intFlexSigmoidNF_rev_pat	Num	8	11.	11.	19. (Pt) Flexible Sigmoidoscopy - not found (patient)
61	intFlexSigmoidMonthNR_rev_pat	Num	8	11.	11.	19. (Pt) Flexible Sigmoidoscopy - month not reported by patient
62	intColoCTNF_rev_pat	Num	8	11.	11.	20. (Pt) CT colonoscopy/CT colonography - not found (patient)
63	intColoCTMonthNR_rev_pat	Num	8	11.	11.	20. (Pt) CT colonoscopy/CT colonography- month not reported by patient
64	intDigitRectalNF_rev_pat	Num	8	11.	11.	21. (Pt) Digital rectal exam in office (guaiac) - not found (patient)
65	intDigitRectalMonthNR_rev_pat	Num	8	11.	11.	21. (Pt) Digital rectal exam in office (guaiac) - month not reported by patient
66	strLastMammogram_m	Num	8			(legacy) Most recent mammogram - date (mm/yyyy) (expressed as months from reference event)
67	strLastCervicalExam_m	Num	8			(legacy) Most recent cervical cancer screening (Pap test) (expressed as months from reference event)
68	strColoColonoscopyDate_m	Num	8			(legacy) Colonoscopy (flexible fiberoptic/optical)(expressed as months from reference event)
69	strColo3CardFOBTDate_m	Num	8			(legacy) 3 Card FOBT (guaiac) (expressed as months from reference event)
70	strColo2CardFITDate_m	Num	8			(legacy) 2 Card Fecal Immunochemical Test (FIT) (expressed as months from reference event)
71	strColoDigitalRectalDate_m	Num	8			(legacy) Digital rectal exam in office (guaiac) (expressed as months from reference event)
72	strLastMammogram_Rev_MR_m	Num	8			13. (MR) Most recent mammogram (expressed as months from reference event)
73	strLastCervicalExam_rev_MR_m	Num	8			14. (MR) Most recent cervical cancer screening (Pap test) (expressed as months from reference event)
74	strColoColonoscopyDate_rev_MR_m	Num	8			15. (MR) Colonoscopy (flexible fiberoptic/optical) (expressed as months from reference event)
75	strColo3CardFOBTDate_rev_MR_m	Num	8			16. (MR) 3 Card FOBT (guaiac) (expressed as months from reference event)
76	strColo3CardFITDate_rev_mr_m	Num	8			17. (MR) 3 Card Fecal Immunochemical Test (FIT) (expressed as months from reference event)
77	strColo2CardFITDate_rev_mr_m	Num	8			18. (MR) 2 Card Fecal Immunochemical Test (FIT) (expressed as months from reference event)
78	strColoFlexSigmoidDate_rev_mr_m	Num	8			19. (MR) Flexible Sigmoidoscopy (expressed as months from reference event)
79	strColoCTDate_rev_mr_m	Num	8			20. (MR) CT colonoscopy/CT colonography (expressed as months from reference event)
80	strColoDigitalRectalDate_mr_m	Num	8			21. (MR) Digital rectal exam in office (guaiac) (expressed as months from reference event)

Num	Variable	Type	Len	Format	Informat	Label
81	strLastMammogram_Rev_pat_m	Num	8			13. (Pt) Most recent mammogram (expressed as months from reference event)
82	strLastCervicalExam_rev_pat_m	Num	8			14. (Pt) Most recent cervical cancer screening (Pap test) (expressed as months from reference event)
83	strColoColonoscopyDate_rev_pat_m	Num	8			15. (Pt) Colonoscopy (flexible fiberoptic/optical) (expressed as months from reference event)
84	strColo3CardFOBTDate_rev_pat_m	Num	8			16. (Pt) 3 Card FOBT (guaiaic) (expressed as months from reference event)
85	strColo3CardFITDate_rev_pat_m	Num	8			17. (Pt) 3 Card Fecal Immunochemical Test (FIT) (expressed as months from reference event)
86	strColo2CardFITDate_rev_pat_m	Num	8			18. (Pt) 2 Card Fecal Immunochemical Test (FIT) (expressed as months from reference event)
87	strColoCTDate_rev_pat_m	Num	8			20. (Pt) CT colonoscopy/CT colonography (expressed as months from reference event)
88	strColoDigitalRectalDate_pat_m	Num	8			21. (Pt) Digital rectal exam in office (guaiaic) (expressed as months from reference event)
89	Weight	Num	8			Weight (KG)
90	anon_ParticipantID	Num	8			
91	anon_PKID	Num	8			

Data Set Name: *baselineconditionsoriginal.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	intHypertension	Num	8	11.	11.	Hypertension?
2	intHypertensionReported	Num	8	11.	11.	MR or patient reported? (Hypertension)
3	intHypertensionRecentSys	Num	8	11.	11.	Most recent chart recorded blood pressure
4	intHypertensionRecentDia	Num	8	11.	11.	Most recent chart recorded blood pressure
5	intHyperlipidemia	Num	8	11.	11.	Hyperlipidemia?
6	intHyperlipidemiaReported	Num	8	11.	11.	MR or patient-reported? (Hyperlipidemia)
7	intCHF	Num	8	11.	11.	Congestive Heart Failure?
8	intCHFReported	Num	8	11.	11.	MR or patient-reported? (Congestive Heart Failure)
9	intCHFEjectionFrac	Num	8	11.	11.	Is there a documented Ejection Fraction (EF) in the chart?
10	intCHFEjectionFracPercent	Num	8	11.	11.	Most recent chart recorded EF
11	intCAD	Num	8	11.	11.	Coronary Artery Disease?
12	intCADReported	Num	8	11.	11.	MR or patient-reported? (Coronary Artery Disease)
13	intCADDyspnea	Num	8	11.	11.	Is there documentation the provider asked the patient about dyspnea (shortness of breath)?
14	intCADChestPain	Num	8	11.	11.	Is there documentation the provider asked the patient about chest pain ?
15	intCADAnginaFree	Num	8	11.	11.	Is the patient angina-free (free of chest pain)?
16	intCADAnginaFreeReported	Num	8	11.	11.	MR or patient-reported? (Angina-free)
17	intCADTwoMeds	Num	8	11.	11.	Is the patient prescribed at least two anti-anginal medications (Drug Codes 200s, 400s, 900s, or Ranolazine)?
18	intCADTwoMedsReported	Num	8	11.	11.	MR or patient-reported? (Patient prescribed at least two anti-anginal medications)
19	intCADAMICABG	Num	8	11.	11.	Patient had CABG, AMI, etc
20	intCADAMICABGReported	Num	8	11.	11.	MR or patient-reported? (AMI, CABG, PCI, cardiac valve surgery...
21	intCADEarlyOutputProgram	Num	8	11.	11.	If yes, has the patient participated in an early...
22	intCADEarlyOutputProgramReported	Num	8	11.	11.	MR or patient-reported? Participation in an early outpatient cardiac rehabilitation/secondary prevention (CR) program)
23	intCADReferred	Num	8	11.	11.	If no, has the patient been referred to such a program?
24	intCADReferredReported	Num	8	11.	11.	MR or patient-reported? (Patient referred to CR/secondary prevention program)
25	intAFIB	Num	8	11.	11.	Atrial Fibrillation?
26	intAFIBReported	Num	8	11.	11.	MR or patient-reported? (Atrial Fibrillation)
27	intAFIBAnticoag	Num	8	11.	11.	Is the patient currently on anticoagulation ...
28	intAFIBAnticoagReported	Num	8	11.	11.	MR or patient-reported? (Patient on anticoagulation)
29	intAFIBWarfarinINR	Num	8	11.	11.	If the patient is on warfarin, has an INR been recorded an average of at least every 2 months (6 times) for the last year?

Num	Variable	Type	Len	Format	Informat	Label
30	intHeartAttack	Num	8	11.	11.	Heart Attack?
31	intHeartAttackReported	Num	8	11.	11.	MR or patient-reported? (Heart Attack)
32	intStrokeTIA	Num	8	11.	11.	Stroke or TIA?
33	intStrokeTIAResult	Num	8	11.	11.	MR or patient-reported? (Stroke or TIA)
34	intPAD	Num	8	11.	11.	Peripheral Artery Disease?
35	intPADReported	Num	8	11.	11.	MR or patient-reported? (Peripheral Artery Disease)
36	intAsthma	Num	8	11.	11.	Asthma (Excluding exercise induced asthma)?
37	intAsthmaReported	Num	8	11.	11.	MR or patient-reported? (Asthma)
38	intAsthmaPatient50YearsOld	Num	8	11.	11.	Is the patient exactly 50 years old?
39	intCOPD	Num	8	11.	11.	COPD?
40	intCOPDReported	Num	8	11.	11.	MR or patient-reported? (COPD)
41	intDiabetes	Num	8	11.	11.	Diabetes?
42	intDMReported	Num	8	11.	11.	MR or patient-reported? (Diabetes)
43	intDMLessEqual75	Num	8	11.	11.	Is the patient <75 years old?
44	intDMEyeExam	Num	8	11.	11.	Have they received a dilated eye exam in the past 12 months?
45	intDMEyeExamReported	Num	8	11.	11.	MR or patient-reported? (Patient received dilated eye exam in the past 12 months)
46	intDMUrineScreening	Num	8	11.	11.	Have they received urine protein screening (microalbumin laboratory value) in the past 12 months?
47	intDMMicroalbumin	Num	8	11.	11.	Microalbumin value from the medical record
48	intDMA1cTestPast12Months	Num	8	11.	11.	Have they received HbA1c test in the past 12 months?
49	decDMA1cValue	Num	8	20.6	20.6	HbA1c value from the medical record
50	intDMLDLTestPast12Months	Num	8	11.	11.	Have they received an LDL cholesterol test in the past 12 months?
51	intDMLDLValue	Num	8	11.	11.	LDL value from the medical record
52	intDMFootExam	Num	8	11.	11.	Have they received a foot examination in the past 12 months?
53	intDMFootExamReported	Num	8	11.	11.	MR or patient-reported? (Patient received foot examination in the past 12 months)
54	intDMPneumoniaVacc	Num	8	11.	11.	Has the patient received a pneumonia immunization?
55	intDMPneumoniaVaccReported	Num	8	11.	11.	MR or patient-reported? (Patient received a pneumonia immunization)
56	intCKD	Num	8	11.	11.	Chronic Kidney Disease?
57	intCKDReported	Num	8	11.	11.	MR or patient-reported? (Chronic Kidney Disease)
58	intSeizures	Num	8	11.	11.	Seizures/Other neurological disorder?
59	intSeizuresReported	Num	8	11.	11.	MR or patient-reported? (Seizures/Other neurological disorder)
60	intLiverDisease	Num	8	11.	11.	Liver Disease?
61	intLiverDiseaseReported	Num	8	11.	11.	MR or patient-reported? (Liver Disease)
62	intDepression	Num	8	11.	11.	Depression?

Num	Variable	Type	Len	Format	Informat	Label
63	intDepressionReported	Num	8	11.	11.	MR or patient-reported? (Depression)
64	intAnxiety	Num	8	11.	11.	Anxiety?
65	intAnxietyReported	Num	8	11.	11.	MR or patient-reported? (Anxiety)
66	intArthritisDJDPain	Num	8	11.	11.	Arthritis/DJD/chronic pain?
67	intArthritisDJDPainReported	Num	8	11.	11.	MR or patient-reported? (Arthritis/DJD/chronic pain)
68	intBodyWeightPlans	Num	8	11.	11.	Is a plan on how to achieve or maintain ideal body weight within the past 6 months...
69	intUsesTobacco_R092014	Num	8	11.	11.	Does the patient use tobacco?
70	intAssessingTobaccoUse_R092014	Num	8	11.	11.	Assessing tobacco use?
71	intAdviseRiskTobaccoUse_R092014	Num	8	11.	11.	Advising on the risk of tobacco use?
72	intAssessWillingnessQuit_R092014	Num	8	11.	11.	Assessing the willingness to quit?
73	intNicotineReplacement_R092014	Num	8	11.	11.	If yes, are they currently using nicotine replacement?
74	intTobaccoScreening_R092014	Num	8	11.	11.	Is there documentation of tobacco screening in the MR?
75	intAskedAlcohol	Num	8	11.	11.	Is there documentation in the MR that the patient been asked how much alcohol...
76	intReceivedInfluenzaImm_R092014	Num	8	11.	11.	Has the patient received an influenza immunization...?
77	int65OrOlder	Num	8	11.	11.	Is the patient > 65 years old?
78	intPneumoniaVacc	Num	8	11.	11.	If yes, have they received a pneumonia immunization?
79	datHypertensionRecentBP_d	Num	8			Date of most recent chart recorded blood pressure (expressed as days from reference event)
80	datCHF EjectionFracPercent_d	Num	8			EF Date (expressed as days from reference event)
81	datMostRecentTobScreening_d	Num	8			Date of most recent screening (expressed as days from reference event)
82	anon_ParticipantID	Num	8			
83	anon_PKID	Num	8			

Data Set Name: *baselineconditionsrevised.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	intHypertension_rev_pat	Num	8	11.	11.	2. Hypertension or high blood pressure?
2	intHyperlipidemia_rev_pat	Num	8	11.	11.	3. Hyperlipidemia or high cholesterol?
3	intCHF_rev_pat	Num	8	11.	11.	4. Congestive heart failure?
4	intCAD_rev_pat	Num	8	11.	11.	5. Coronary artery disease?
5	intAFIB_rev_pat	Num	8	11.	11.	6. Atrial fibrillation or A.Fib?
6	intHeartAttack_rev_pat	Num	8	11.	11.	7. Heart attack?
7	intStrokeTIA_rev_pat	Num	8	11.	11.	8. Stroke or TIA?
8	intPAD_rev_pat	Num	8	11.	11.	9. Peripheral artery disease?
9	intAsthma_rev_pat	Num	8	11.	11.	10. Asthma? (excluding exercise induced asthma)
10	intCOPD_rev_pat	Num	8	11.	11.	11. COPD?
11	intDiabetes_rev_pat	Num	8	11.	11.	12. Diabetes?
12	intCKD_rev_pat	Num	8	11.	11.	13. Chronic kidney disease?
13	intSeizures_rev_pat	Num	8	11.	11.	14. Seizures or other neurological disorder?
14	intLiverDisease_rev_pat	Num	8	11.	11.	15. Liver disease?
15	intDepression_rev_pat	Num	8	11.	11.	16. Depression?
16	intAnxiety_rev_pat	Num	8	11.	11.	17. Anxiety?
17	intArthritisDJDPain_rev_pat	Num	8	11.	11.	18. Arthritis, degenerative joint disease, or chronic pain?
18	intCADAnginaFree_rev_pat	Num	8	11.	11.	19. "Are you free of chest pain?"
19	intCADAMICABG_rev_pat	Num	8	11.	11.	20. "Have you ever experienced an acute myocardial infarction (heart attack), coronary artery bypass graft (CABG) surgery..."
20	intCADEarlyOutputProgram_rev_pat	Num	8	11.	11.	21. "Have you participated in a cardiac rehabilitation program?"
21	intCADReferred_rev_pat	Num	8	11.	11.	22. "Have you ever been referred to such a program?"
22	intDMEyeExam_rev_pat	Num	8	11.	11.	23. "Have you received a dilated eye exam in the past 12 months?"
23	intDMFootExam_rev_pat	Num	8	11.	11.	24. "Have you received a foot examination in the past 12 months?"
24	intPneumoniaVacc_rev_pat	Num	8	11.	11.	25. "Have you received a pneumonia immunization?"
25	intUsesTobacco_R092014_rev_pat	Num	8	11.	11.	26. "Do you use tobacco?"
26	intNicReplace_R092014_rev_pat	Num	8	11.	11.	27. "Are you currently using nicotine replacement (patch, gum, lozenge, inhaler), bupropion, or Chantix® (varenicline)?"
27	intInfluenzaImm_R092014_rev_pat	Num	8	11.	11.	28. "Have you received an influenza immunization during the most recent flu season (September-February)?"
28	intHypertension_rev_mr	Num	8	11.	11.	1. Hypertension?
29	intHyperlipidemia_rev_mr	Num	8	11.	11.	2. Hyperlipidemia?
30	intCHF_rev_mr	Num	8	11.	11.	3. Congestive heart failure?

Num	Variable	Type	Len	Format	Informat	Label
31	intCAD_rev_mr	Num	8	11.	11.	4. Coronary artery disease?
32	intAFIB_rev_mr	Num	8	11.	11.	5. Atrial fibrillation?
33	intHeartAttack_rev_mr	Num	8	11.	11.	6. Heart attack (myocardial infarction)?
34	intStrokeTIA_rev_mr	Num	8	11.	11.	7. Stroke or TIA?
35	intPAD_rev_mr	Num	8	11.	11.	8. Peripheral artery disease?
36	intAsthma_rev_mr	Num	8	11.	11.	9. Asthma? (excluding exercise induced asthma)
37	intCOPD_rev_mr	Num	8	11.	11.	COPD?
38	intDiabetes_rev_mr	Num	8	11.	11.	10. Diabetes?
39	intCKD_rev_mr	Num	8	11.	11.	11. Chronic kidney disease?
40	intSeizures_rev_mr	Num	8	11.	11.	12. Seizures/other neurological disorder?
41	intLiverDisease_rev_mr	Num	8	11.	11.	13. Liver disease?
42	intDepression_rev_mr	Num	8	11.	11.	14. Depression?
43	intAnxiety_rev_mr	Num	8	11.	11.	15. Anxiety?
44	intArthritisDJD Pain_rev_mr	Num	8	11.	11.	16. Arthritis/DJD/chronic pain?
45	intHypertensionRecentSys_rev_mr	Num	8	11.	11.	17. Most recent chart recorded blood pressure
46	intHypertensionRecentDia_rev_mr	Num	8	11.	11.	17. Most recent chart recorded blood pressure
47	intCHFEjectionFrac_rev_mr	Num	8	11.	11.	19. Is there a documented Ejection Fraction (EF) in the chart?
48	intCHFEjectionFracPercent_rev_mr	Num	8	11.	11.	19a. Most recent chart recorded EF
49	intEFDate_DayNotReported	Num	8	11.	11.	19c. Day not reported (first of month entered)
50	intEFDate_MonthNotReported	Num	8	11.	11.	19d. Month not reported (July entered)
51	intCADDyspnea_rev_mr	Num	8	11.	11.	20. Is there documentation the provider asked the patient about dyspnea (shortness of breath)?
52	intCADChestPain_rev_mr	Num	8	11.	11.	21. Is there documentation the provider asked the patient about chest pain?
53	intCADAnginaFree_rev_mr	Num	8	11.	11.	22. Is the patient angina-free (free of chest pain)?
54	intCADAMICABG_rev_mr	Num	8	11.	11.	24. Has the patient experienced an acute myocardial infarction...
55	intCADEarlyOutputProgram_rev_mr	Num	8	11.	11.	25. Has the patient participated in an early outpatient cardiac
56	intCADReferred_rev_mr	Num	8	11.	11.	26. Has the patient been referred to such a program?
57	intAFIBAnticoag_rev_mr	Num	8	11.	11.	27. Is the patient currently on anticoagulation...
58	intAFIBWarfarinINR_rev_mr	Num	8	11.	11.	28. If the patient is on warfarin, has an INR been recorded an average of at least every 2 months (6 times) for the last year?
59	intDMEyeExam_rev_mr	Num	8	11.	11.	29. Has the patient received a dilated eye exam in the past 12 months?
60	intDMUrineScreening_rev_mr	Num	8	11.	11.	30. Has the patient received urine protein screening (microalbumin laboratory value) in the past 12 months?
61	intDMMicroalbumin_rev_mr	Num	8	11.	11.	30a. Microalbumin value
62	intDMA1cTestPast12Months_rev_mr	Num	8	11.	11.	31. Have they received an HbA1c test in the past 12 months?

Num	Variable	Type	Len	Format	Informat	Label
63	decDMA1cValue_rev_mr	Num	8	20.6	20.6	31a. HbA1c value
64	intDMLDLTestPast12Months_rev_mr	Num	8	11.	11.	32. Have they received an LDL cholesterol test in the past 12 months?
65	intDMLDLValue_rev_mr	Num	8	11.	11.	32a. LDL value
66	intDMFootExam_rev_mr	Num	8	11.	11.	33. Have they received a foot examination in the past 12 months?
67	intDMPneumoniaVacc_rev_mr	Num	8	11.	11.	34. Has the patient received a pneumonia immunization?
68	intBodyWeightPlans_rev_mr	Num	8	11.	11.	35. Is a plan on how to achieve or maintain ideal body weight within ...
69	intUsesTobacco_R092014_rev_mr	Num	8	11.	11.	36. Does the patient use tobacco?
70	intAssessTobUse_R092014_rev_mr	Num	8	11.	11.	37. Is there documentation in the MR of assessing tobacco use?
71	intAdviseTobUse_R092014_rev_mr	Num	8	11.	11.	38. Is there documentation in the MR of advising on the risk of tobacco use?
72	intWillingQuit_R092014_rev_mr	Num	8	11.	11.	39. Is there documentation in the MR of assessing the willingness to quit?
73	intNicReplace_R092014_rev_mr	Num	8	11.	11.	40. Is the patient currently using nicotine replacement ...
74	intTobaccoScreen_R092014_rev_mr	Num	8	11.	11.	41. Is there documentation of tobacco screening in the MR?
75	intAskedAlcohol_rev_mr	Num	8	11.	11.	42. Is there documentation in the Medical Record that the patient has ...
76	intInfluenzaImm_R092014_rev_mr	Num	8	11.	11.	43. Has the patient received an influenza immunization during the most recent flu season (September-February)?
77	datHypertensionRecentBP_mr_d	Num	8			18. Date of most recent chart recorded blood pressure (expressed as days from reference event)
78	datCHF EjectionFracPercent_mr_d	Num	8			19b. EF date (expressed as days from reference event)
79	datTobScreen_d	Num	8			41a. Date of most recent screening (expressed as days from reference event)
80	anon_ParticipantID	Num	8			
81	anon_PKID	Num	8			

Data Set Name: *baselineenrollment.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	intGender	Num	8	11.	11.	Gender
2	intEducationCompleted	Num	8	11.	11.	Education
3	intInsuranceStatus	Num	8	11.	11.	Insurance Status
4	intPrescriptionInsurance	Num	8	11.	11.	Insurance Coverage for Prescriptions
5	intHouseholdIncome	Num	8	11.	11.	Annual Household Income
6	intMaritalStatus	Num	8	11.	11.	Marital Status
7	intEverSmoked	Num	8	11.	11.	Smoking status
8	intCurrentYearsSmoked	Num	8	11.	11.	Current smoker - Number of years smoked
9	intCurrentCigsPerDay	Num	8	11.	11.	Current smoker - Number of cigarettes smoke per day
10	intExYearsSinceQuit	Num	8	11.	11.	Ex-smoker - Years since quit
11	intExYearsSmoked	Num	8	11.	11.	Ex-smoker - Number of years smoked
12	intExCigsPerDay	Num	8	11.	11.	Ex-smoker - Number of cigarettes smoked per day
13	race	Num	8			Combined Patient Race variable
14	anon_ParticipantID	Num	8			
15	anon_PKID	Num	8			

Data Set Name: *baselinehealthbehavior.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	intSickOwnBehavior	Num	8	11.	11.	If I get sick, it is my own behavior which determines how soon I get well again.
2	intControlHealth	Num	8	11.	11.	I am in control of my health.
3	intSickBlame	Num	8	11.	11.	When I get sick, I am to blame.
4	intMainThing	Num	8	11.	11.	The main thing which affects my health is what I myself do.
5	intAvoidIllness	Num	8	11.	11.	If I take care of myself, I can avoid illness.
6	intRightActions	Num	8	11.	11.	If I take the right actions, I can stay healthy.
7	anon_ParticipantID	Num	8			
8	anon_PKID	Num	8			

Data Set Name: baselinemedrec.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	intDrugAllergiesNone	Num	8	11.	11.	No drug allergies
2	intMedsBotherYou	Num	8	11.	11.	Medications bother you in any way
3	intFKICARECodeIdBother_1	Num	8	11.	11.	Medication 1 name
4	intBotherHowMuch_1	Num	8	11.	11.	How much does it bother you? (med 1)
5	intBotherHowMuch_2	Num	8	11.	11.	How much does it bother you? (med 2)
6	intFKICARECodeIdBother_2	Num	8	11.	11.	Medication 2 name
7	intBotherHowMuch_3	Num	8	11.	11.	How much does it bother you? (med 3)
8	intBotherHowMuch_4	Num	8	11.	11.	How much does it bother you? (med 4)
9	intBotherHowMuch_5	Num	8	11.	11.	How much does it bother you? (med 5)
10	intBotherHowMuch_6	Num	8	11.	11.	How much does it bother you? (med 6)
11	intBotherHowMuch_7	Num	8	11.	11.	How much does it bother you? (med 7)
12	intOpenCloseBottle	Num	8	11.	11.	How hard - Open or close the medicine bottle
13	intOpenCloseBottleAllMeds	Num	8	11.	11.	How hard - Open or close the medicine bottle - affects all medications
14	intReadPrint	Num	8	11.	11.	How hard - Read the print on the bottle
15	intReadPrintAllMeds	Num	8	11.	11.	How hard - Read the print on the bottle - affects all medications
16	intRememberTakePills	Num	8	11.	11.	How hard - Remember to take all of the pills
17	intRememberTakePillsAllMeds	Num	8	11.	11.	How hard - Remember to take all of the pills - affects all medications
18	intGetRefillsOnTime	Num	8	11.	11.	How hard - Get your refills on time
19	intGetRefillsOnTimeAllMeds	Num	8	11.	11.	How hard - Get your refills on time - affects all medications
20	intTakeSoManyPills	Num	8	11.	11.	How hard - Take so many pills at the same time
21	intTakeSoManyPillsAllMeds	Num	8	11.	11.	How hard - Take so many pills at the same time - affects all medications
22	anon_ParticipantID	Num	8			
23	anon_PKID	Num	8			

Data Set Name: *baselinemeds.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	intFKMedCodeId	Num	8	11.	11.	Foreign ID linkage to medication name
2	MedicationName	Char	200	\$200.	\$200.	MedicationName
3	intMedInEMR	Num	8	11.	11.	Medication reported in the EMR?
4	EMRReportedStrength	Char	200	\$200.	\$200.	Medication strength as reported in the EMR
5	MedFrequency	Char	100	\$100.	\$100.	MedFrequency
6	MedDoseUnit	Char	100	\$100.	\$100.	MedDoseUnit
7	intFKMedicationDoseUnitId	Num	8	11.	11.	Linkage to Med Dose reference table – this table is not included, but the variable was retained because it is referenced in the analytic program
8	intCKMedicationFrequencyId	Num	8	11.	11.	Linkage to Med Frequency reference table – this table is not included, but the variable was retained because it is referenced in the analytic program
9	decMedicationDose	Num	8	7.2	7.2	Medication dose
10	intReportedByPatient	Num	8	11.	11.	Medication reported by patient?
11	PatientReportedStrength	Char	200	\$200.	\$200.	Patient-reported strength
12	strDosesMissedPastWeek	Char	50	\$50.	\$50.	Patient-reported number of doses missed last week
13	intHowWellWorks	Num	8	11.	11.	How well does the medication work?
14	anon_ParticipantID	Num	8			
15	anon_PKID	Num	8			

Data Set Name: followupdirectmeasurements.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	intHeightFeet	Num	8	11.	11.	2. Patient height - feet
2	intHeightInches	Num	8	11.	11.	2. Patient height - inches
3	intHeightCentimeters	Num	8	11.	11.	2. Patient height - centimeters
4	intWeightPounds	Num	8	11.	11.	3. Patient weight - pounds
5	intWeightKilos	Num	8	11.	11.	3. Patient weight - kilograms
6	intSmokePast24Months	Num	8	11.	11.	4. Has the patient smoked in the past 24 hours?
7	intSmokeLastCigarette	Num	8	11.	11.	4a. Patients last cigarette was smoked
8	intArmUsed	Num	8	11.	11.	6. Arm used for BP recording
9	intMidpointCircum	Num	8	11.	11.	7. Midpoint circumference of arm being used
10	intCuffSize	Num	8	11.	11.	8. Size of cuff used
11	intSeatedPulse	Num	8	11.	11.	9. Seated pulse
12	intSeatedSys1	Num	8	11.	11.	10. First sitting BP measurement - systolic
13	intSeatedDia1	Num	8	11.	11.	10. First sitting BP measurement - diastolic
14	intSeatedSys2	Num	8	11.	11.	11. Second sitting BP measurement - systolic
15	intSeatedDia2	Num	8	11.	11.	11. Second sitting BP measurement - diastolic
16	intSeatedSys3	Num	8	11.	11.	12. Third sitting BP measurement - systolic
17	intSeatedDia3	Num	8	11.	11.	12. Third sitting BP measurement - diastolic
18	intSeatedSys4	Num	8	11.	11.	13. Fourth sitting BP measurement - systolic
19	intSeatedDia4	Num	8	11.	11.	13. Fourth sitting BP measurement - diastolic
20	intStandingPulse	Num	8	11.	11.	14. Standing pulse
21	intStandingSys	Num	8	11.	11.	15. Standing BP measurement - systolic
22	intStandingDia	Num	8	11.	11.	15. Standing BP measurement - diastolic
23	intCholesterolTotal	Num	8	11.	11.	16. Total Cholesterol
24	intCholesterolHDL	Num	8	11.	11.	17. High-density lipoproteins (HDL)
25	intCholesterolLDL	Num	8	11.	11.	18. Low-density lipoproteins (LDL)
26	intTriglycerides	Num	8	11.	11.	19. Triglycerides
27	decHemoglobinA1c	Num	8	20.6	20.6	20. Hemoglobin A1c (HA1c)
28	anon_ParticipantID	Num	8			
29	anon_PKID	Num	8			

Data Set Name: followupmedicalrecord.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	intDeceased	Num	8	11.	11.	Was the patient deceased prior to the 12 month data collection date?
2	intHypertension	Num	8	11.	11.	2. Hypertension?
3	intHyperlipidemia	Num	8	11.	11.	3. Hyperlipidemia?
4	intCHF	Num	8	11.	11.	4. Congestive heart failure?
5	intCAD	Num	8	11.	11.	5. Coronary artery disease?
6	intAfib	Num	8	11.	11.	6. Atrial fibrillation?
7	intHeartAttack	Num	8	11.	11.	7. Heart attack (myocardial infarction)?
8	intStrokeTIA	Num	8	11.	11.	8. Stroke or TIA?
9	intPAD	Num	8	11.	11.	9. Peripheral artery disease?
10	intAsthma	Num	8	11.	11.	10. Asthma? (excluding exercise induced)
11	intCOPD	Num	8	11.	11.	11. COPD?
12	intDiabetes	Num	8	11.	11.	12. Diabetes?
13	intCKD	Num	8	11.	11.	13. Chronic kidney disease?
14	intSeizures	Num	8	11.	11.	14. Seizures/other neurological disorder?
15	intLiverDisease	Num	8	11.	11.	15. Liver disease?
16	intDepression	Num	8	11.	11.	16. Depression?
17	intAnxiety	Num	8	11.	11.	17. Anxiety?
18	intArthritisDJD Pain	Num	8	11.	11.	18. Arthritis/DJD/chronic pain?
19	intHypertensionRecentSys	Num	8	11.	11.	19. Most recent chart recorded blood pressure - systolic
20	intHypertensionRecentDia	Num	8	11.	11.	19. Most recent chart recorded blood pressure - diastolic
21	intCHFEjectionFrac	Num	8	11.	11.	20. Since the baseline visit, has an Ejection Fraction (EF) been documented in the chart?
22	intCHFEjectionFracPercent	Num	8	11.	11.	20. Since the baseline visit, has an Ejection Fraction (EF) been documented in the chart? (value)
23	intCADDyspnea	Num	8	11.	11.	21. Since the baseline visit, is there documentation that a MD, DO, ...
24	intCADChestPain	Num	8	11.	11.	22. Since the baseline visit, is there documentation that a MD, DO, ...
25	intCADAnginaFree	Num	8	11.	11.	23. Is there documentation the patient was angina-free ...
26	intCADAMICABG	Num	8	11.	11.	24. Since the baseline visit, has the patient experienced an acute myocardial infarction (MI), ...
27	intCADCSA	Num	8	11.	11.	25. Since the baseline visit, has chronic stable angina (CSA) been documented in the...
28	intCADEarlyOutputProgram	Num	8	11.	11.	26. Since the baseline visit, has the patient participated in an early outpatient cardiac
29	intCADReferred	Num	8	11.	11.	27. Since the baseline visit, has the patient been referred to such a program?
30	intAFIBAnticoag	Num	8	11.	11.	28. Since the baseline visit, has the patient been assessed for the need of anticoagulation?

Num	Variable	Type	Len	Format	Informat	Label
31	intAFIBWarfarinINR	Num	8	11.	11.	29. Since the baseline visit, if the patient is on warfarin, has an INR been recorded an...
32	intDMEyeExam	Num	8	11.	11.	30. Since the baseline visit, has the patient received a dilated eye exam?
33	intDMUrineScreening	Num	8	11.	11.	31. Since the baseline visit, has the patient received urine protein screening...
34	intDMMicroalbumin	Num	8	11.	11.	31. Since the baseline visit, has the patient received urine protein screening...
35	intDMA1cTest	Num	8	11.	11.	32. Since the baseline visit, has the patient received an HbA1c test?
36	decDMA1cValue	Num	8	20.6	20.6	32. Since the baseline visit, has the patient received an HbA1c test? (value)
37	intDMLDLTest	Num	8	11.	11.	33. Since the baseline visit, has the patient received an LDL cholesterol test?
38	intDMLDLValue	Num	8	11.	11.	33. Since the baseline visit, has the patient received an LDL cholesterol test? (value)
39	intDMFootExam	Num	8	11.	11.	34. Since the baseline visit, has the patient received a foot exam?
40	intDMPneumoniaVacc	Num	8	11.	11.	35. Since the baseline visit, has the patient received a pneumonia immunization?
41	intInfluenzaVacc	Num	8	11.	11.	36. Has the patient received an influenza immunization during the most recent flu season (Sept-Feb)?
42	intBodyWeightPlans	Num	8	11.	11.	37. In the past 6 months, has a plan on how to achieve or maintain ideal body weight been documented ...
43	intUsesTobacco	Num	8	11.	11.	38. Does the patient currently use tobacco?
44	intAssessingTobaccoUse	Num	8	11.	11.	39. Since the baseline visit, is there documentation of tobacco screening in the medical record?
45	intAdviseRiskTobaccoUse	Num	8	11.	11.	40. Since the baseline visit, is there documentation in the medical record of advising on the risk of tobacco use?
46	intAssessWillingnessQuit	Num	8	11.	11.	41. Since the baseline visit, is there documentation in the medical record of assessing the patients willingness to quit tobacco?
47	intUsingNicotineReplacementThera	Num	8	11.	11.	42. Is the patient currently using nicotine replacement (patch, gum, lozenge, inhaler), bupropion...
48	intAskedAlcohol	Num	8	11.	11.	43. Since the baseline visit, is there documentation in the medical record that the patient has been ...
49	intLastMammogramNotFound	Num	8	11.	11.	44. (If patient is female) Mammogram - (not found)
50	intLastMammogramNotApplicable	Num	8	11.	11.	44. (If patient is female) Mammogram - (not applicable)
51	intLastCervicalExamNotFound	Num	8	11.	11.	45. (If patient is female) Cervical cancer screening or Pap test - (not found)
52	intLastCervicalNotApplicable	Num	8	11.	11.	45. (If patient is female) Cervical cancer screening or Pap test - (not applicable)
53	intColoColonoscopyNotFound	Num	8	11.	11.	46. Colonoscopy (flexible fiberoptic/optical) - (not found)
54	intColo3CardFOBTNotFound	Num	8	11.	11.	47. 3 Card FOBT (guaiac) - (not found)
55	intColo3CardFITNotFound	Num	8	11.	11.	48. 3 Card Fecal Immunochemical Test (FIT) - (not found)

Num	Variable	Type	Len	Format	Informat	Label
56	intColo2CardFITNotFound	Num	8	11.	11.	49. 2 Card Fecal Immunochemical Test (FIT) - (not found)
57	intColo1CardFITNotFound	Num	8	11.	11.	50. 1 Card Fecal Immunochemical Test (FIT) - (not found)
58	intColoFlexSigmoidNotFound	Num	8	11.	11.	51. Flexible Sigmoidoscopy - (not found)
59	intColoCTNotFound	Num	8	11.	11.	52. CT colonoscopy/CT colonography - (not found)
60	intColoDigitalRectalNotFound	Num	8	11.	11.	53. Digital rectal exam in office (guaiac) - (not found)
61	intUPUnexpected	Num	8	11.	11.	55. After meeting with the patient and reviewing the subjects medical record, have you identified one ...
62	intUPPossiblyRelated	Num	8	11.	11.	56. After meeting with the subject and reviewing the subjects medical record, have you identified one ...
63	intUPRiskharm	Num	8	11.	11.	57. After meeting with the subject and reviewing the subjects medical record, have you identified one ...
64	intUPAllReported	Num	8	11.	11.	58. Have ALL of the Unanticipated Problems you identified above in Questions 54-56 ...
65	strLastMammogram_M	Num	8			44. (If patient is female) Mammogram (expressed as months from reference event)
66	strLastCervicalExam_m	Num	8			45. (If patient is female) Cervical cancer screening or Pap test (expressed as months from reference event)
67	strColoColonoscopyDate_m	Num	8			46. Colonoscopy (flexible fiberoptic/optical) (expressed as months from reference event)
68	strColo3CardFOBTDate_m	Num	8			47. 3 Card FOBT (guaiac) (expressed as months from reference event)
69	strColo3CardFITDate_m	Num	8			48. 3 Card Fecal Immunochemical Test (FIT) (expressed as months from reference event)
70	strColoFlexSigmoidDate_m	Num	8			51. Flexible Sigmoidoscopy (expressed as months from reference event)
71	strColoCTDate_m	Num	8			52. CT colonoscopy/CT colonography (expressed as months from reference event)
72	strColoDigitalRectalDate_m	Num	8			53. Digital rectal exam in office (guaiac) (expressed as months from reference event)
73	anon_ParticipantID	Num	8			
74	anon_PKID	Num	8			

Data Set Name: followupmedications.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	intFKMedCodeId	Num	8	11.	11.	intFKMedCodeId
2	MedicationName	Char	200	\$200.	\$200.	Medication name
3	intMedInEMR	Num	8	11.	11.	Medication reported in the EMR?
4	EMRReportedStrength	Char	200	\$200.	\$200.	Medication strength as reported in the EMR
5	MedFrequency	Char	100	\$100.	\$100.	MedFrequency
6	MedDoseUnit	Char	100	\$100.	\$100.	MedDoseUnit
7	intFKMedicationDoseUnitId	Num	8	11.	11.	intFKMedicationDoseUnitId
8	intCKMedicationFrequencyId	Num	8	11.	11.	intCKMedicationFrequencyId
9	decMedicationDose	Num	8	7.2	7.2	Medication dose
10	intReportedByPatient	Num	8	11.	11.	Medication reported by patient?
11	PatientReportedStrength	Char	200	\$200.	\$200.	Patient-reported strength
12	strDosesMissedPastWeek	Char	50	\$50.	\$50.	Patient-reported number of doses missed last week
13	intHowWellWorks	Num	8	11.	11.	How well does the medication work?
14	intHowMuchDoesItBother	Num	8	11.	11.	How much does this medication bother you?
15	anon_ParticipantID	Num	8			
16	anon_PKID	Num	8			

Data Set Name: followuppatientreport.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	intHypertension	Num	8	11.	11.	3. Hypertension or high blood pressure?
2	intHyperlipidemia	Num	8	11.	11.	4. Hyperlipidemia or high cholesterol?
3	intCHF	Num	8	11.	11.	5. Congestive heart failure
4	intCAD	Num	8	11.	11.	6. Coronary artery disease?
5	intAFib	Num	8	11.	11.	7. Atrial fibrillation or A. Fib
6	intHeartAttack	Num	8	11.	11.	8. Heart attack?
7	intStrokeTIA	Num	8	11.	11.	9. Stroke or TIA?
8	intPAD	Num	8	11.	11.	10. Peripheral artery disease?
9	intAsthma	Num	8	11.	11.	11. Asthma? (do not include exercise-induced)
10	intCOPD	Num	8	11.	11.	12. COPD?
11	intDiabetes	Num	8	11.	11.	13. Diabetes?
12	intCKD	Num	8	11.	11.	14. Chronic kidney disease?
13	intSeizures	Num	8	11.	11.	15. Seizures or other neurological disorder?
14	intLiverDisease	Num	8	11.	11.	16. Liver disease?
15	intDepression	Num	8	11.	11.	17. Depression?
16	intAnxiety	Num	8	11.	11.	18. Anxiety?
17	intArthritisDJD Pain	Num	8	11.	11.	19. Arthritis, degenerative joint disease, or chronic pain?
18	intCADAnginaFree	Num	8	11.	11.	20. Are you currently free of chest pain?
19	intCADAMICABG	Num	8	11.	11.	21. Since the baseline visit, have you experienced an acute myocardial infarction (heart attack)...
20	intCADCSA	Num	8	11.	11.	22. Since the baseline visit, have you been told you have chronic stable angina?
21	intCADEarlyOutputProgram	Num	8	11.	11.	23. Since the baseline visit, have you participated in a cardiac rehabilitation program?
22	intCADReferred	Num	8	11.	11.	24. Since the baseline visit, have you ever been referred to such a program?
23	intDMEyeExam	Num	8	11.	11.	25. Since the baseline visit, have you received a dilated eye exam?
24	intDMFootExam	Num	8	11.	11.	26. Since the baseline visit, have you received a foot examination?
25	intPneumoniaVacc	Num	8	11.	11.	27. Since the baseline visit, have you received a pneumonia immunization?
26	intUsesTobacco	Num	8	11.	11.	28. Do you currently use tobacco?
27	intUsingNicotineReplacementThera	Num	8	11.	11.	29. Are you currently using nicotine replacement (patch, gum, lozenge, inhaler), bupropion, ...
28	intReceivedInfluenzaImmunization	Num	8	11.	11.	30. Have you received an influenza immunization during the most recent flu season (September-February)?
29	intMedicationAllergies	Num	8	11.	11.	31. Are you allergic to any medications?
30	intSmoker	Num	8	11.	11.	32. Have you ever smoked? If so, are you currently smoking or are you an ex-smoker?

Num	Variable	Type	Len	Format	Informat	Label
31	intNumberSmokedPerDay	Num	8	11.	11.	32. Have you ever smoked? If so, are you currently smoking or are you an ex-smoker? (Number smoked per day)
32	intColonScreening	Num	8	11.	11.	33. Since the baseline visit, have you had a colon cancer screening test?
33	intColoColonoscopyNotFound	Num	8	11.	11.	33a. Colonoscopy? (flexible fiberoptic or optical) - (not found)
34	intColoColonMonthNR_pat	Num	8	11.	11.	33a. Colonoscopy? (flexible fiberoptic or optical) - (month not reported - patient)
35	intColo3CardFOBTNotFound	Num	8	11.	11.	33b. 3 Card FOBT? (guaiac) - (not found)
36	intColo3CardFITNotFound	Num	8	11.	11.	33c. 3 Card Fecal Immunochemical Test (FIT) - (not found)
37	intColo2CardFITNotFound	Num	8	11.	11.	33d. 2 Card Fecal Immunochemical Test? (FIT) - (not found)
38	intColo1CardFITNotFound	Num	8	11.	11.	33e. 1 Card Fecal Immunochemical Test? (FIT) - (not found)
39	intColoFlexSigmoidNotFound	Num	8	11.	11.	33f. Flexible Sigmoidoscopy? - (not found)
40	intColoCTNotFound	Num	8	11.	11.	33g. CT colonoscopy or CT colonography? - (not found)
41	intColoDigitalRectalNotFound	Num	8	11.	11.	33h. Digital rectal exam in office? (guaiac) - (not found)
42	intLastMammogramNotFound	Num	8	11.	11.	34. (If patient is female) Since the baseline visit, have you had a mammogram? - (not found)
43	intLastMammogramNotApplicable	Num	8	11.	11.	34. (If patient is female) Since the baseline visit, have you had a mammogram? - (not applicable)
44	intLastCervicalExamNotFound	Num	8	11.	11.	35. (If patient is female) Since the baseline visit, have you had a cervical cancer screening or Pap test? - (not found)
45	intLastCervicalExamNotApplicable	Num	8	11.	11.	35. (If patient is female) Since the baseline visit, have you had a cervical cancer screening or Pap test? - (not applicable)
46	intOpenCloseBottle	Num	8	11.	11.	36. "Open or close the medicine bottle"
47	intOpenCloseBottleAllMeds	Num	8	11.	11.	36. "Open or close the medicine bottle" - affects all meds
48	intReadPrint	Num	8	11.	11.	37. "Read the print on the bottle"
49	intReadPrintAllMeds	Num	8	11.	11.	37. "Read the print on the bottle" - affects all meds
50	intRememberTakePills	Num	8	11.	11.	38. "Remember to take all of the pills"
51	intRememberTakePillsAllMeds	Num	8	11.	11.	38. "Remember to take all of the pills" - affects all meds
52	intGetRefillsOnTime	Num	8	11.	11.	39. "Get your refills on time"
53	intGetRefillsOnTimeAllMeds	Num	8	11.	11.	39. "Get your refills on time" - affects all meds
54	intTakeSoManyPills	Num	8	11.	11.	40. "Take so many pills at the same time"
55	intTakeSoManyPillsAllMeds	Num	8	11.	11.	40. "Take so many pills at the same time" - affects all meds
56	strColoColonoscopyDate_m	Num	8			33a. Colonoscopy? (flexible fiberoptic or optical) (expressed as months from reference event)
57	strColo3CardFOBTDate_m	Num	8			33b. 3 Card FOBT? (guaiac) (expressed as months from reference event)
58	strColo3CardFITDate_m	Num	8			33c. 3 Card Fecal Immunochemical Test (FIT) (expressed as months from reference event)

Num	Variable	Type	Len	Format	Informat	Label
59	strColoDigitalRectalDate_m	Num	8			33h. Digital rectal exam in office? (guaiac) (expressed as months from reference event)
60	strLastCervicalExam_m	Num	8			35. (If patient is female) Since the baseline visit, have you had a cervical cancer screening or Pap test? (expressed as months from reference event)
61	strLastMammogram_m	Num	8			34. (If patient is female) Since the baseline visit, have you had a mammogram? (expressed as months from reference event)
62	anon_ParticipantID	Num	8			
63	anon_PKID	Num	8			

Data Set Name: icarefinaldata12nov2018.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	Study_group	Char	7	\$7.	\$7.	Study groups
2	period	Num	8			Study visit
3	pharmacistDirect	Num	8	BEST.		Pharmacist directly made changes
4	deceased	Num	8			Deceased by 12 month visit
5	age	Num	8			Age at the visit
6	gender	Num	8			Female or male
7	married	Num	8			Married vs others
8	white	Num	8			Race white vs others
9	Highschool	Num	8			Education less than high school vs others
10	TypeIns4	Num	8			Type of insurance in 4 categories
11	Income6	Num	8			Income in 6 categories
12	HTNRecentSys	Num	8	11.	11.	Most recent chart recorded Systolic BP
13	HTNRecentDia	Num	8	11.	11.	Most recent chart recorded Diastolic BP
14	averageSys	Num	8			Average systolic BP at study visit
15	averageDia	Num	8			Average diastolic BP at study visit
16	CholTotal	Num	8	11.	11.	Total cholesterol at study visit
17	CholHDL	Num	8	11.	11.	HDL at study visit
18	CholLDL	Num	8	11.	11.	LDL at study visit
19	TG	Num	8	11.	11.	Triglyceride at study visit
20	LabHba1c	Num	8	20.6	20.6	HbA1c at study visit
21	bmi	Num	8			BMI at study visit
22	numMeds	Num	8			Number of medications in chart
23	numConditions	Num	8			Number of chronic conditions
24	Hypertension	Num	8	11.	11.	Hypertension
25	Hyperlipidemia	Num	8	11.	11.	Hyperlipidemia
26	Diabetes	Num	8	11.	11.	Diabetes
27	currentsmoker	Num	8			Current smoker
28	Total_PctScore	Num	8			Guideline advantage score
29	CAD_BPTrt_score	Num	8			CAD Blood pressure treatment with meds>=2
30	BPctrl_score	Num	8			Hypertension control
31	DB_a1cCtrl_score	Num	8			Diabetes control
32	cad_Symp_score	Num	8			CAD Symptom and activity assessment
33	TobaccoScrnng_score	Num	8			Inquiry of tobacco use
34	TobaccoTherapy_score	Num	8			Currently on nicotine replacement
35	Alcohol_score	Num	8			Alcohol use screening
36	statin_score	Num	8			Appropriate statin recommended

Num	Variable	Type	Len	Format	Informat	Label
37	DB_eyeExam_score	Num	8			Dilated eye exam recommended
38	DB_FootExam_score	Num	8			Diabetes foot exam
39	DB_UrineScrning_score	Num	8			Microalbumin order recommended
40	BMIplan_score	Num	8			BMI screening and follow-up
41	anon_ParticipantID	Num	8			

Data Set Name: medication_list.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	Category	Char	250	\$250.	\$250.	Category
2	Class	Char	250	\$250.	\$250.	Class
3	Class_Code	Num	8	11.	11.	Class Code
4	Generic	Char	200	\$200.	\$200.	Generic
5	Brand	Char	250	\$250.	\$250.	Brand
6	Med_Code	Num	8	11.	11.	Med Code
7	Strength	Char	200	\$200.	\$200.	Strength
8	Anti_Anginal	Char	3	\$3.	\$3.	Anti-Anginal
9	Multi_Ingredient	Char	3	\$3.	\$3.	Multi-Ingredient

Data Set Name: numantihtn.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	MedCode	Num	8	BEST.		MedCode
2	DrugName	Char	44	\$44.	\$44.	DrugName
3	NumAntiHTN	Num	8	BEST.		NumAntiHTN

Data Set Name: *pharmdirectmanage.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	PharmacistDirect	Num	8	BEST.	PharmacistDirect
2	anon_ParticipantID	Num	8		

Data Set Name: relationmap.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	Study_Group	Char	7	\$7.	\$7.	Study Group
2	anon_ParticipantID	Num	8			