

Data Set Name: followup.sas7bdat

Num	Variable	Type	Len	Format	Label
1	deathdt	Num	8		CEC determined date of death
2	lastfudt	Num	8		Date of last follow-up visit
3	FWTHDRDT	Num	8		Date of full consent withdrawal
4	Fullwith	Num	8	YESNO.	Patient fully withdrew consent
5	lastfudt_death	Num	8		Date of last death follow-up visit
6	lastfudt_MIUA	Num	8		Date of last MI or UA follow-up visit
7	lastfudt_hf	Num	8		Date of last heart fail follow-up visit
8	lastfudt_RCA	Num	8		Date of last RCA follow-up visit
9	lastfudt_STRK	Num	8		Date of last Stroke/TIA follow-up visit
10	lkadt	Num	8		Date patient is last known alive
11	lastfudt_cath	Num	8		Date of last visit where cath status is checked
12	lastfudt_rev	Num	8		Date of last visit where PCI or CABG status is checked
13	lastfudt_hosp	Num	8		Date of last follow-up visit where hospitalization status was checked
14	RAND	Num	8	YESNO.	Patient Randomized
15	CKD	Num	8	YESNO.	Patient in CKD Substudy
16	trt	Num	8	TREATMNT.	Randomized Treatment
17	inv	Num	8	TRT.	Randomized to INV group
18	trt_c	Char	3		Randomized Treatment (character)
19	lastfudt_vtl	Num	8		Date of last date where vital signs were obtained
20	lastfudt_mstat	Num	8		Date of last date where a medical status assessment was completed
21	lastfudt_nyha	Num	8		Last date where the NYHA field on medical status assessment was completed
22	lastfudt_rose	Num	8		Last date where at least one of the Rose Dyspnea Scale items was recorded on the SYMPTOMS form
23	death	Num	8	YESNO.	Patient died during follow-up
24	GE1FUVIS	Num	8	YESNO.	At least Once Follow-Up Visit
25	FUSTAT	Num	8	FUSTAT.	Final study status
26	FUOTIME	Num	8		Observed Follow-up Time in years
27	FUETIME	Num	8		Expected Follow-up Time in years
28	deidnum	Num	8		De-identified unique patient number

Data Set Name: *imaging.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	CLCCTAYN	Num	8	YESNO.	STRCTL CCTA YN
2	cctacat	Num	8	CCTACAT.	CCTA Category
3	CCTAYN	Num	8	YESNO.	Had CCTA
4	QATQUAL	Num	8	QATQUAL.	CCTA2 STUDY QUALITY
5	CCTAENTR	Num	8	YESNO.	Any CCTA Segment-Level Data Entered
6	CTRCA50	Num	8	CCTA50_.	RCA >= 50% Stenosis by CCTA
7	CTLAD50	Num	8	CCTA50_.	LAD >= 50% Stenosis by CCTA
8	CTPLAD50	Num	8	CCTA50_.	Proximal LAD >= 50% Stenosis by CCTA
9	CTLCX50	Num	8	CCTA50_.	LCx >= 50% Stenosis by CCTA
10	CTPLCX50	Num	8	CCTA50_.	Proximal LCx >= 50% Stenosis by CCTA
11	CTLM50	Num	8	CCTA50_.	LM >= 50% Stenosis by CCTA
12	CTNDV50	Num	8	CTNDV50_.	Number of 50% Diseased Vessels by CCTA
13	CTMULT50	Num	8	CCTA50_.	Multi-vessel Disease (50%) by CCTA
14	CTANYD50	Num	8	CCTA50_.	Any Obstructive Disease (50%) by CCTA
15	CTRCA70	Num	8	CCTA50_.	RCA >= 70% Stenosis by CCTA
16	CTLAD70	Num	8	CCTA50_.	LAD >= 70% Stenosis by CCTA
17	CTPLAD70	Num	8	CCTA50_.	Proximal LAD >= 70% Stenosis by CCTA
18	CTLCX70	Num	8	CCTA50_.	LCx >= 70% Stenosis by CCTA
19	CTPLCX70	Num	8	CCTA50_.	Proximal LCx >= 70% Stenosis by CCTA
20	CTLM70	Num	8	CCTA50_.	LM >= 70% Stenosis by CCTA
21	CTNDV70	Num	8	CTNDV50_.	Number of 70% Diseased Vessels by CCTA
22	CTMULT70	Num	8	CCTA50_.	Multi-vessel Disease (70%) by CCTA
23	CTANYD70	Num	8	CCTA50_.	Any Obstructive Disease (70%) by CCTA
24	CKD	Num	8	YESNO.	Patient randomized to CKD study
25	DUKESCORE	Num	8	DUKESCORE.	Modified Duke Prognostic Score, the revised version
26	SEGSTNSC	Num	8		Segment Stenosis Score (SSS)
27	SEGINVSC	Num	8		Segment Involvement Score (SIS)
28	ANGIODATE	Num	8		Angiogram date from ANGIOCL
29	ANGIOCL	Num	8	YESNO.	Has an angiogram core lab read
30	DUKJSPRE	Num	8	DUKJSPRE.	ANGIOCL DUKE JEOPARDY SCORE
31	ANGRCA50	Num	8	YESNO.	Angio CL: native RCA >=50%
32	ANGLAD50	Num	8	YESNO.	Angio CL: native LAD >=50%
33	ANGLCX50	Num	8	YESNO.	Angio CL: native LCX >=50%
34	ANGLM50	Num	8	YESNO.	Angio CL: native LM >=50%
35	ANGPLAD50	Num	8	YESNO.	Angio CL: native pLAD >=50%
36	ANGpLCX50	Num	8	YESNO.	Angio CL: native pLCX >=50%

Num	Variable	Type	Len	Format	Label
37	ANGRCA70	Num	8	YESNO.	Angio CL: native RCA >=70%
38	ANGLAD70	Num	8	YESNO.	Angio CL: native LAD >=70%
39	ANGLCX70	Num	8	YESNO.	Angio CL: native LCX >=70%
40	ANGLM70	Num	8	YESNO.	Angio CL: native LM >=70%
41	ANGPLAD70	Num	8	YESNO.	Angio CL: native pLAD >=70%
42	ANGpLCX70	Num	8	YESNO.	Angio CL: native pLCX >=70%
43	ANGAG70	Num	8	YESNO.	Angio: any arterial grafts => 70%
44	ANGVG70	Num	8	YESNO.	Angio: any vein grafts => 70%
45	ANGNDV50	Num	8		Angio: Number of native vessels with >=50% stenosis
46	ANGNDV70	Num	8		Angio: Number of native vessels with >=70% stenosis
47	ANG_ANYGR	Num	8	YESNO.	Angio: any grafts => 70%
48	ANGANYD50	Num	8	YESNO.	Any Obstructive Disease (50%) by angio
49	ANGANYD70	Num	8	YESNO.	Any Obstructive Disease (70%) by angio
50	deidnum	Num	8		De-identified unique patient number
51	RAND	Num	8	YESNO.	Patient Randomized
52	trt	Num	8	TREATMNT.	Randomized Treatment
53	inv	Num	8	TRT.	Randomized to INV group
54	trt_c	Char	3		Randomized Treatment (character)

Data Set Name: medhx.sas7bdat

Num	Variable	Type	Len	Format	Label
1	EXREPS	Num	8		RANDBMHX EPS ANG EXERTION
2	ANTANGYN	Num	8	ANTANGYN.	RANDBMHX ANTI ANG MEDS INC
3	PRISURYN	Num	8	YESNO.	RANDBMHX HEART SURGERY YN
4	ICDIMPYN	Num	8	ICDIMPYN.	RANDBMHX ICD IMPLANTED YN
5	CUHFSTYN	Num	8	YESNO.	RANDBMHX CUR HEART FAIL STAT
6	HISTPCHD	Num	8	HISTPCHD.	RANDBMHX FAM HIST PREMAT CHD
7	CURRANG	Num	8	CURRANG.	RANDBMHX CUR ANGINA STAT YN
8	PRCCTAYN	Num	8	PRCCTAYN.	RANDBMHX PRIOR CCTA YN
9	PRIFALYN	Num	8	YESNO.	RANDBMHX HEART FAILURE YN
10	AFIBTYPE	Num	8	AFIBTYPE.	RANDBMHX ATRIAL FIB FLUTTER TYP
11	BVCRTYN	Num	8	BVCRTYN.	RANDBMHX BIVENT CRT PACE YN
12	NUMEPSYN	Num	8	NUMEPSYN.	RANDBMHX EPS ANG LAST MONTH YN
13	NUMEPS	Num	8		RANDBMHX EPS ANG LAST MONTH
14	CACATHYN	Num	8	YESNO.	RANDBMHX CARDIAC CATHETER YN
15	EFPRSVAL	Num	8		RANDBMHX EJECT FRAC PRES VAL
16	EXREPSYN	Num	8	EXREPSYN.	RANDBMHX EPS ANG EXERTION YN
17	RSTEPSYN	Num	8	RSTEPSYN.	RANDBMHX EPS ANG REST YN
18	RSTEPS	Num	8		RANDBMHX EPS ANG REST
19	ANGNTGYN	Num	8	ANGNTGYN.	RANDBMHX ANG RESPOND TO NTG
20	AFIBYN	Num	8	AFIBYN.	RANDBMHX ATRIAL FIB FLUTTER YN
21	EFUNKRES	Num	8	EFUNKRES.	RANDBMHX EJECT FRAC UNK RESULT
22	PRIPCIYN	Num	8	PRIPCIYN.	RANDBMHX PCI YN
23	CABGNUM	Num	8		RANDBMHX HEART SURG CABG NUM
24	ANGINYN	Num	8	ANGINYN.	RANDBMHX PART HAD ANGINA YN
25	KVALHD	Num	8	KVALHD.	RANDBMHX VALV HEART DIS YN
26	PRIPVDYN	Num	8	PRIPVDYN.	RANDBMHX2 PVD YN
27	CAROTIYN	Num	8	CAROTIYN.	RANDBMHX2 CAROTID ART SURG YN
28	LIVERDYN	Num	8	LIVERDYN.	RANDBMHX2 LIVER DISEASE YN
29	CLUNGYN	Num	8	CLUNGYN.	RANDBMHX2 CHRON LUNG DIS YN
30	PRISTRYN	Num	8	PRISTRYN.	RANDBMHX2 PRIOR STROKE YN
31	MALIGNYN	Num	8	MALIGNYN.	RANDBMHX2 MALIG LAST 5 YEAR YN
32	PRITIAYN	Num	8	PRITIAYN.	RANDBMHX2 PRIOR TIA YN
33	PVSURGYN	Num	8	PVSURGYN.	RANDBMHX2 PVD SUR PROC YN
34	COGIMPYN	Num	8	COGIMPYN.	RANDBMHX2 COG IMPAIRMENT YN
35	DEPREYN	Num	8	DEPREYN.	RANDBMHX2 DEPRESSION YN
36	DIALTYPE	Num	8	DIALTYPE.	RANDBMHX2 DIALYSIS TYPE

Num	Variable	Type	Len	Format	Label
37	DIALYEAR	Num	8		RANDBOX2 DIALYSIS YEARS
38	DIALYSIS	Num	8	DIALYSIS.	RANDBOX2 DIALYSIS YN
39	RETRANS	Num	8	RETRANS.	RANDBOX2 RENAL TRANSPLANT YN
40	PRIORMI	Num	8	PRIORMI.	DEMOG PRIOR MI
41	HXCABG	Num	8	YESNO.	Prior CABG
42	PRCCTADT_IMP	Num	8		Date of Most Recent Pre-enrollment (Non-protocol) CCTA (Imputed)
43	YCCTATOR_IMP	Num	8		Years from Most Recent Pre-enrollment (Non-Protocol) CCTA to Randomization
44	PCCTA12M	Num	8	YESNO.	Prior Pre-Enrollment CCTA Within 12 Months Prior to Randomization
45	CcSANGCL	Num	8	CCSANGCL.	CCS Angina Class for Current Angina
46	NEWFREQ3M	Num	8	YESNO.	New or More Frequent Angina Over the Past 3 Months
47	NEWONSET	Num	8	YESNO.	New Onset Angina Within 3 Months
48	CURRNYHA	Num	8	CHFCLASS.	Current NYHA Heart Failure Class
49	FAMHXPHD	Num	8	YESNO.	Family History of Premature Coronary Heart Disease
50	PRMIPCCA	Num	8	YESNO.	Prior MI, PCI, or CABG
51	YCATHTOE_IMP	Num	8		Years from Most Recent Cardiac Catheterization to Enrollment
52	YCABGTOR_imp	Num	8		Years from Most Recent CABG to Randomization
53	YPCITOR_imp	Num	8		Years from most recent PCI to Randomization
54	YPVDSTOR_imp	Num	8		Years from most recent PVD Surgery to Randomization
55	PSTROTYP	Num	8	PSTRTYPE.	Type of Prior Stroke
56	RESDISPs	Num	8	PSTRRDYN.	Residual Disability from Prior Stroke
57	PRHFHOSP	Num	8	YESNO.	Prior Heart Failure Hospitalization
58	CACATHDT_IMP	Num	8		Prior Pre-Enrollment Cardiac Catheterization Date (Imputed)
59	YCATHTOR_IMP	Num	8		Years from Most Recent Cardiac Catheterization to Randomization
60	PCATH30D	Num	8	YESNO.	Prior Pre-Enrollment Cardiac Catheterization Within 1 Month Prior to Randomization
61	PCATH12M	Num	8	YESNO.	Prior Pre-Enrollment Cardiac Catheterization Within 12 Months Prior to Randomization
62	PCATHRANGE	Num	8	PCATHRANGE.	Patient had a prior cath and, if so, was it within one year of enrollment
63	HXCCTACATH	Num	8	YESNO.	Prior CCTA or cath
64	PRIPCIDT_IMP	Num	8		Prior PCI Date (Imputed)
65	PRPCI12M	Num	8	YESNO.	Prior PCI Within 12 Months of Randomization
66	ANGDIAGY	Num	8		Years Since First Angina Diagnosis
67	PRICEREB	Num	8	YESNO.	Prior Cerebrovascular Disease
68	PRCERPAD	Num	8	YESNO.	Prior Cerebrovascular Disease or PAD
69	PRISTRDT_IMP	Num	8		Date of Most Recent Stroke (Imputed)
70	YSTRKTOR_IMP	Num	8		Years from Most Recent Stroke to Randomization
71	rankinas	Num	8	RVRANKIN.	Rankin Assessment
72	PRITIADT_IMP	Num	8		Date of Most Recent TIA (Imputed)
73	YTIATOR_IMP	Num	8		Years from Most Recent TIA to Randomization

Num	Variable	Type	Len	Format	Label
74	CLUNGSEV	Num	8	CLUNGSEV.	Chronic Lung Disease Severity
75	HYPTENSE	Num	8	HYPTENSE.	DEMOG HYPERTENSION
76	diabetes_demog	Num	8	DIABETES_DEMOG.	DEMOG DIABETES
77	SMOKE	Num	8	SMOKE.	DEMOG CIGARETTE SMOKING
78	IMAGMOD	Num	8	IMAGMOD.	ENRSTR IMAGING MODALITY
79	BETABLOC	Num	8	BETABLOC.	ENRSTR BETA BLOCK 24 HOUR YN
80	CKDPRREN	Num	8	CKDPRREN.	ENRSTR CKD PATIENT PRE RENAL
81	CKDTRANS	Num	8	CKDTRANS.	ENRSTR CKD PATIENT TRANSPLAN
82	XHYPTENSE	Num	8	YESNO.	Hypertension (unknowns set to missing)
83	XPRIORMI	Num	8	YESNO.	Prior myocardial infarction (unknowns set to missing)
84	XCKDPRREN	Num	8	YESNO.	For ISCHEMIA-CKD participant only: was the qualifying stress test done as part of pre-renal transplant evaluation (unknown and main trial participants set to missing)
85	XCKDTRANS	Num	8	YESNO.	For ISCHEMIA-CKD participant only: is the participant currently on the renal transplant list (unknown and main trial participants set to missing)
86	XPRIPCIYN	Num	8	YESNO.	Pre-enrollment percutaneous coronary intervention (unknowns set to missing)
87	XPRISURYN	Num	8	YESNO.	Pre-enrollment heart surgery (unknowns set to missing)
88	XKVALHD	Num	8	YESNO.	Known valvular heart disease (unknowns set to missing)
89	XAFIBYN	Num	8	YESNO.	Atrial fibrillation / atrial flutter (unknowns set to missing)
90	XICDIMPYN	Num	8	YESNO.	ICD implanted (unknowns set to missing)
91	XBVCRTYN	Num	8	YESNO.	Biventricular (CRT) pacing (unknowns set to missing)
92	XANGINYN	Num	8	YESNO.	Has the participant ever had angina (unknowns set to missing)
93	XCURRANG	Num	8	YESNO.	What is the participant angina status over the past month (unknowns set to missing)
94	XANGNTGYN	Num	8	YESNO.	Does the angina resolve promptly in response to nitroglycerin (NTG/GTN) (unknowns set to missing)
95	XCUHFSTYN	Num	8	YESNO.	What is the participant heart failure status over the past month (unknowns set to missing)
96	XPRIFALYN	Num	8	YESNO.	Prior heart failure (unknowns set to missing)
97	XPRCCTAYN	Num	8	YESNO.	Prior (non-protocol) CCTA (unknowns set to missing)
98	XCACATHYN	Num	8	YESNO.	Pre-enrollment cardiac catheterization (unknowns set to missing)
99	XPRISTRYN	Num	8	YESNO.	Prior stroke (unknowns set to missing)
100	XPRIPVDYN	Num	8	YESNO.	Prior PVD (unknowns set to missing)
101	XCAROTIYN	Num	8	YESNO.	Prior carotid artery surgery or stent (unknowns set to missing)
102	XCLUNGYN	Num	8	YESNO.	Chronic lung disease (unknowns set to missing)
103	XLIVERDYN	Num	8	YESNO.	Liver disease (unknowns set to missing)
104	XCOGIMPYN	Num	8	YESNO.	Cognitive impairment (unknowns set to missing)
105	XMALIGNYN	Num	8	YESNO.	Malignancy (excluding non-melanoma skin cancers) (unknowns set to missing)
106	XDEPREYN	Num	8	YESNO.	Depression (unknowns set to missing)

Num	Variable	Type	Len	Format	Label
107	XRENTTRANS	Num	8	YESNO.	Renal transplant (unknowns set to missing)
108	XDIALYSIS	Num	8	YESNO.	Is the participant on dialysis (unknowns set to missing)
109	XDIALTYPE	Num	8	DIALTYPE.	Dialysis type (unknowns set to missing)
110	XPVSURGYN	Num	8	YESNO.	Prior surgery or percutaneous procedure for PVD (unknowns set to missing)
111	XAFIBTYPE	Num	8	AFIBTYPE.	Type of atrial fibrillation / atrial flutter (unknowns set to missing)
112	XHISTPCHD	Num	8	HISTPCHD.	Family history of premature coronary heart disease (CHD) (unknowns set to missing)
113	SMOKSTAT	Num	8	SMOKE.	Baseline Smoking Status
114	diabetes	Num	8	YESNO.	Diabetes status according to patient report, baseline HBA1C and medication use
115	INSULDBT	Num	8	YESNO.	Insulin Diabetes Treatment
116	ORALMDBT	Num	8	YESNO.	Oral Medication Diabetes Treatment
117	DIABTRT	Num	8	DIABTRT.	Diabetes Treatment (Mutually Exclusive Categories)
118	LVEFCONT	Num	8		Continuous ejection fraction (%)
119	EFLT45	Num	8	YESNO.	LV dysfunction (LVEF<45%)
120	ANYBASEHF	Num	8	YESNO.	History of HF (diagnosis of prior heart failure or LVEF<45%)
121	HFTYPE	Num	8	HFTYPE.	Type of HF at baseline
122	SAQ7_AF	Num	8		SAQ Angina Frequency Score
123	SAQANGINA	Num	8	SAQANGINA.	Patient with or without angina based on SAQ AF score at baseline
124	SAQANG3	Num	8	SAQANG3_.	SAQ_AF Categories
125	SAQ7_PL	Num	8		SAQ Physical Limitation Score
126	SAQ7_QL	Num	8		SAQ Quality of Life Score
127	SAQ7_SS	Num	8		SAQ Summary Score
128	RAND	Num	8	YESNO.	Patient Randomized
129	CKD	Num	8	YESNO.	Patient in CKD Substudy
130	trt	Num	8	TREATMNT.	Randomized Treatment
131	inv	Num	8	TRT.	Randomized to INV group
132	trt_c	Char	3		Randomized Treatment (character)
133	deidnum	Num	8		De-identified unique patient number
134	lvefcont_imp	Num	8		

Data Set Name: omt.sas7bdat

Num	Variable	Type	Len	Format	Label
1	VISITID	Num	8	VISITID.	Visit ID
2	RAND	Num	8	YESNO.	Patient Randomized
3	CKD	Num	8	YESNO.	Patient in CKD Substudy
4	CLISCHEMIA	Num	8	YESNO.	Core Lab Determined Ischemia Population
5	trt	Num	8	TREATMNT.	Randomized Treatment
6	inv	Num	8	TRT.	Randomized to INV group
7	trt_c	Char	3		Randomized Treatment (character)
8	CREATININE	Num	8		Creatinine (mg/dL)
9	ADHERE	Num	8	ADHERE.	Morisky Green Levine Medication Adherence
10	SMK_GL	Num	8	YESNO.	Met No Smoking Goal
11	SBP140_GL	Num	8	YESNO.	Met Systolic Blood Pressure < 140 Goal
12	SBP130_GL	Num	8	YESNO.	Met Systolic Blood Pressure < 130 Goal
13	LDL_GL	Num	8	YESNO.	Met LDL < 70 mg/dL (1.8 mmol/L) Goal
14	SBP	Num	8		Systolic Blood Pressure
15	DBP	Num	8		Diastolic Blood Pressure
16	TOTCHOLEST	Num	8		Total Cholesterol (mg/dL)
17	HDLCHOL	Num	8		HDL Cholesterol (mg/dL)
18	LDLCHOL	Num	8		LDL Cholesterol (mg/dL)
19	TRIGLYCER	Num	8		Triglycerides (mg/dL)
20	HBA1C	Num	8		Hemoglobin A1c (%)
21	ASA_GL	Num	8	YESNO.	Met Aspirin Goal (or clopidogrel)
22	HISTAT_GL	Num	8	YESNO.	Met High-intensity Statin Goal
23	ACEARB_ind	Num	8	YESNO.	Medically Indicated to Take ACE / ARB
24	ACEARB_GL	Num	8	YESNO.	Met ACE / ARB Goal
25	ACEARB_ALONE	Num	8	YESNO.	Met Individual ACE / ARB Goal
26	betab_ind	Num	8	YESNO.	Medically Indicated to Take Beta-Blocker
27	BETAB_GL	Num	8	YESNO.	Met Beta-Blocker Goal
28	BETAB_ALONE	Num	8	YESNO.	Met Individual Beta-Blocker Goal
29	ASA_PLAT_alone	Num	8	YESNO.	Met Aspirin / Anti-Platelet Goal Alone
30	ASA_PLAT_GL	Num	8	YESNO.	Met Aspirin / Anti-Platelet Goal
31	ONSTATIN	Num	8	YESNO.	On Statins
32	ldlstat_GL	Num	8	YESNO.	Met LDL and Statin Goal
33	CLOPID	Num	8	YESNO.	On Clopidogrel
34	ANTICOAG	Num	8	YESNO.	On Anticoagulant
35	ANTIPLATE	Num	8	YESNO.	On Antiplatelet
36	P2Y12	Num	8	YESNO.	On P2Y12 inhibitor

Num	Variable	Type	Len	Format	Label
37	EZETIMIBE	Num	8	YESNO.	On Ezetimibe
38	LONGNITR	Num	8	YESNO.	On Long-acting Nitrates
39	OTANTIANG	Num	8	YESNO.	On Other Anti-anginal
40	visitn	Num	8		Study Visit Month
41	MTOpaceASS	Num	8		Months From Randomization to PACE Assessment
42	paceVISITN	Num	8		PACE Assessment Visit Month
43	MTOmedASS	Num	8		Months From Randomization to Medications Assessment
44	medVISITN	Num	8		Medications Assessment Visit Month
45	acearb	Num	8	YESNO.	On ACE / ARB not accounting for indication for ACE / ARB
46	betab	Num	8	YESNO.	On Beta-blockers not accounting for indication for beta-blockers
47	ccb	Num	8	YESNO.	On Calcium Channel Blockers
48	dapt	Num	8	YESNO.	On Dual Anti-platelet Therapy
49	antiang	Num	8	YESNO.	On Anti-Anginal Medications
50	ACOAGPLAT	Num	8	YESNO.	On Antiplatelet or Anticoagulant
51	wtt_trunc	Num	8		Weight (kg)
52	bmit_trunc	Num	8		BMI (kg/m ²)
53	deidnum	Num	8		De-identified unique patient number

Data Set Name: qol_brief.sas7bdat

Num	Variable	Type	Len	Format	Label
1	CKD	Num	8	YESNO.	Patient in CKD Substudy
2	RAND	Num	8	YESNO.	Patient Randomized
3	TRT	Num	8	TREATMNT.	Randomized Treatment
4	TRT_C	Char	3		Randomized Treatment (character)
5	INV	Num	8	TRT.	Randomized to INV group
6	Month	Num	8		Month
7	BQMonth	Num	8		Brief QOL Assessment Time (mos.)
8	SAQ7_PL	Num	8		SAQ-7 Physical Limitation Score
9	SAQ7_AF	Num	8		SAQ-7 Angina Frequency Score
10	SAQ7_AFCat	Num	8	SAQAFCAT.	SAQ-7 Angina Frequency Category
11	SAQ7_QL	Num	8		SAQ-7 Quality of Life Score
12	SAQ7_SS	Num	8		SAQ-7 Summary Score
13	RDS	Num	8		Rose Dyspnea Scale
14	EQ5D3LVAS	Num	8		EQ-5D-3L Visual Analog Scale
15	deidnum	Num	8		De-identified unique patient number

Data Set Name: qol_brief_status.sas7bdat

Num	Variable	Type	Len	Format	Label
1	CKD	Num	8	YESNO.	Patient in CKD Substudy
2	RAND	Num	8	YESNO.	Patient Randomized
3	TRT	Num	8	TREATMNT.	Randomized Treatment
4	TRT_C	Char	3		Randomized Treatment (character)
5	INV	Num	8	TRT.	Randomized to INV group
6	Month	Num	8		Month
7	WindowLower	Num	8		Window Lower Limit
8	WindowUpper	Num	8		Window Upper Limit
9	BQStatus	Num	8	QSTATUS.	Brief QOL Assessment Status
10	deidnum	Num	8		De-identified unique patient number

Data Set Name: qol_full.sas7bdat

Num	Variable	Type	Len	Format	Label
1	CKD	Num	8	YESNO.	Patient in CKD Substudy
2	RAND	Num	8	YESNO.	Patient Randomized
3	TRT	Num	8	TREATMNT.	Randomized Treatment
4	TRT_C	Char	3		Randomized Treatment (character)
5	INV	Num	8	TRT.	Randomized to INV group
6	Month	Num	8	BEST.	Month
7	FQMonth	Num	8		Full QOL Assessment Time (mos.)
8	RANDGH	Num	8		RAND General Health Rating
9	SAQ_PL	Num	8		SAQ Physical Limitation Score
10	SAQ_AS	Num	8		SAQ Angina Stability Score
11	SAQ_AF	Num	8		SAQ Angina Frequency Score
12	SAQ_AFCat	Num	8	SAQAFCAT.	SAQ Angina Frequency Category
13	SAQ_TS	Num	8		SAQ Treatment Satisfaction Score
14	SAQ_QL	Num	8		SAQ Quality of Life Score
15	SAQ_SS	Num	8		SAQ Summary Score
16	RDS	Num	8		Rose Dyspnea Scale
17	LOTR	Num	8		Life Orientation Test-Revised
18	PHQ8	Num	8		Patient Health Questionnaire-8
19	DASI	Num	8		Duke Activity Status Index
20	PSS4	Num	8		Perceived Stress Scale-4
21	EQ5D3L_MO	Num	8	EQ5D3LMO.	EQ-5D-3L Mobility
22	EQ5D3L_SC	Num	8	EQ5D3LSC.	EQ-5D-3L Self-Care
23	EQ5D3L_UA	Num	8	EQ5D3LUA.	EQ-5D-3L Usual Activities
24	EQ5D3L_PD	Num	8	EQ5D3LPD.	EQ-5D-3L Pain/Discomfort
25	EQ5D3L_AD	Num	8	EQ5D3LAD.	EQ-5D-3L Anxiety/Depression
26	EQ5D3LVAS	Num	8		EQ-5D-3L Visual Analog Scale
27	HSFinan	Num	8	HSFINAN.	End of Month Finances
28	HSMedCost	Num	8	HSMEDCOST.	Did Not Take Med due to Cost in Past Year
29	deidnum	Num	8		De-identified unique patient number

Data Set Name: qol_full_status.sas7bdat

Num	Variable	Type	Len	Format	Label
1	CKD	Num	8	YESNO.	Patient in CKD Substudy
2	RAND	Num	8	YESNO.	Patient Randomized
3	TRT	Num	8	TREATMNT.	Randomized Treatment
4	TRT_C	Char	3		Randomized Treatment (character)
5	INV	Num	8	TRT.	Randomized to INV group
6	Month	Num	8		Month
7	WindowLower	Num	8		Window Lower Limit
8	WindowUpper	Num	8		Window Upper Limit
9	FQStatus	Num	8	QSTATUS.	Full QOL Assessment Status
10	deidnum	Num	8		De-identified unique patient number

Data Set Name: revasc.sas7bdat

Num	Variable	Type	Len	Format	Label
1	cathdone	Num	8	YESNO.	Any cath was done (from SITECATH)
2	ECATH1DATE	Num	8		Date of first cath with indication MIUA, RCA, or HF
3	nECATH1DATE	Num	8		Date of first cath without indication MIUA, RCA, or HF
4	pcidone	Num	8	YESNO.	PCI was attempted or performed
5	pci1date	Num	8		Date of first PCI (any indication)
6	EPCI1DATE	Num	8		Date of first PCI with indication MIUA, RCA, or HF
7	nEPCI1DATE	Num	8		Date of first PCI without indication MIUA, RCA, or HF
8	numcath	Num	8		Number of catheterizations
9	numdiagangio	Num	8		Number of Diagnostic Angiograms
10	numpci	Num	8		Number of PCIs
11	cath1vis	Num	8	CATH1VIS.	Visit in which first cath was done
12	cabgdone	Num	8	YESNO.	Post-randomization CABG was done
13	cabg1date	Num	8		Date of first CABG (any reason and urgency)
14	cabg1dtm	Num	8		Date Time of first CABG (any reason and urgency)
15	ECABG1DATE	Num	8		Date of first emergency CABG
16	numcabg	Num	8		Number of CABGs
17	cabg1vis	Num	8	CABG1VIS.	Visit in which first CABG was done
18	pci1vis	Num	8	PCI1VIS.	Visit in which first PCI was done
19	PCIFAILOM	Num	8	YESNO.	Reason for PCI is OMT failure / refractory angina
20	PCINONADH	Num	8	YESNO.	Reason for PCI is non-adherence
21	PCIPROC	Num	8	YESNO.	Reason for PCI is randomized treatment
22	pci1des	Num	8	YESNO.	Drug eluting stent placed during first PCI
23	REVASDONE	Num	8	YESNO.	Any revascularization was done (from SITECAT2 and SITECABG)
24	CRVDONE	Num	8	YESNO.	Any cath or revasc was done (from SITECATH, SITECAT2, and SITECABG)
25	NOCATHREAS	Num	8	NOCATHREAS.	Primary reason catheterization was not done prior to the six week visit
26	MEDTHER	Num	8	MEDTHER.	Reason medical therapy was chosen
27	ffrivus1	Num	8	YESNO.	Was a FFR/IVUS performed during the first catheterization
28	intstrat	Num	8	INTSTRAT.	Intended management strategy following diagnostic cath
29	ima	Num	8	YESNO.	Internal mammary artery graft source for first CABG
30	imatolad	Num	8	YESNO.	Internal mammary artery graft to LAD for first CABG
31	RAND	Num	8	YESNO.	Patient Randomized
32	CKD	Num	8	YESNO.	Patient in CKD Substudy
33	trt	Num	8	TREATMNT.	Randomized Treatment
34	inv	Num	8	TRT.	Randomized to INV group
35	trt_c	Char	3		Randomized Treatment (character)

Num	Variable	Type	Len	Format	Label
36	DTOCATH1	Num	8		Days from randomization to first catheterization
37	DTOREVAS1	Num	8		Days from randomization to first revascularization
38	DTOCRV1	Num	8		Days from randomization to first catheterization or revascularization
39	cath6WK	Num	8	YESNO.	First cath was done within 6 weeks of randomization
40	cath3MO	Num	8	YESNO.	First cath was done within 3 months of randomization
41	cath6MO	Num	8	YESNO.	First cath was done within 6 months of randomization
42	cath12MO	Num	8	YESNO.	First cath was done within 12 months of randomization
43	cath48MO	Num	8	YESNO.	First cath was done within 48 months of randomization
44	cath6WKVIS	Num	8	YESNO.	First catheterization was done by the time of the 6-week visit
45	REVAS6WK	Num	8	YESNO.	First revascularization was done within 6 weeks of randomization
46	REVAS3MO	Num	8	YESNO.	First revascularization was done within 3 months of randomization
47	REVAS6MO	Num	8	YESNO.	First revascularization was done within 6 months of randomization
48	REVAS12MO	Num	8	YESNO.	First revascularization was done within 12 months of randomization
49	REVAS48MO	Num	8	YESNO.	First revascularization was done within 48 months of randomization
50	REVAS6WKVIS	Num	8	YESNO.	First revascularization was done by the time of the 6-week visit
51	CRV6WK	Num	8	YESNO.	First catheterization or revascularization was done within 6 weeks of randomization
52	CRV3MO	Num	8	YESNO.	First catheterization or revascularization was done within 3 months of randomization
53	CRV6MO	Num	8	YESNO.	First catheterization or revascularization was done within 6 months of randomization
54	CRV12MO	Num	8	YESNO.	First catheterization or revascularization was done within 12 months of randomization
55	CRV48MO	Num	8	YESNO.	First catheterization or revascularization was done within 48 months of randomization
56	CRV6WKVIS	Num	8	YESNO.	First catheterization or revascularization was done by the time of the 6-week visit
57	CATHDONE_NOCEC	Num	8	YESNO.	Catheterization was done and was not preceded by a CEC confirmed primary endpoint event
58	CATH6WK_NOCEC	Num	8	YESNO.	First cath that was not preceded by a CEC confirmed primary endpoint event was done within 6 weeks of randomization
59	CATH3MO_NOCEC	Num	8	YESNO.	First cath that was not preceded by a CEC confirmed primary endpoint event was done within 3 months of randomization
60	CATH12MO_NOCEC	Num	8	YESNO.	First cath that was not preceded by a CEC confirmed primary endpoint event was done within 12 months of randomization
61	CATH6WKVIS_NOCEC	Num	8	YESNO.	First cath that was not preceded by a CEC confirmed primary endpoint event was done by the time of the 6-week visit
62	REVASDONE_NOCEC	Num	8	YESNO.	Revascularization was done and was not preceded by a CEC confirmed primary endpoint event
63	REVAS6WK_NOCEC	Num	8	YESNO.	First revascularization that was not preceded by a CEC confirmed primary endpoint event was done within 6 weeks of randomization
64	REVAS3MO_NOCEC	Num	8	YESNO.	First revascularization that was not preceded by a CEC confirmed primary endpoint event was done within 3 months of randomization

Num	Variable	Type	Len	Format	Label
65	REVAS12MO_NOCEC	Num	8	YESNO.	First revascularization that was not preceded by a CEC confirmed primary endpoint event was done within 12 months of randomization
66	REVAS6WKVIS_NOCEC	Num	8	YESNO.	First revascularization that was not preceded by a CEC confirmed primary endpoint event was done by the time of the 6-week visit
67	CRVDONE_NOCEC	Num	8	YESNO.	Catheterization or revascularization was done and was not preceded by a CEC confirmed primary endpoint event
68	CRV6WK_NOCEC	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a CEC confirmed primary endpoint event was done within 6 weeks of randomization
69	CRV3MO_NOCEC	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a CEC confirmed primary endpoint event was done within 3 months of randomization
70	CRV12MO_NOCEC	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a CEC confirmed primary endpoint event was done within 12 months of randomization
71	CRV6WKVIS_NOCEC	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a CEC confirmed primary endpoint event was done by the time of the 6-week visit
72	CATHDONE_NOSCE	Num	8	YESNO.	Catheterization was done and was not preceded by a suspected and/or confirmed primary endpoint event
73	CATH6WK_NOSCE	Num	8	YESNO.	First cath that was not preceded by a suspected and/or confirmed primary endpoint event was done within 6 weeks of randomization
74	CATH3MO_NOSCE	Num	8	YESNO.	First cath that was not preceded by a suspected and/or confirmed primary endpoint event was done within 3 months of randomization
75	CATH6MO_NOSCE	Num	8	YESNO.	First cath that was not preceded by a suspected and/or confirmed primary endpoint event was done within 6 months of randomization
76	CATH12MO_NOSCE	Num	8	YESNO.	First cath that was not preceded by a suspected and/or confirmed primary endpoint event was done within 12 months of randomization
77	CATH48MO_NOSCE	Num	8	YESNO.	First cath that was not preceded by a suspected and/or confirmed primary endpoint event was done within 48 months of randomization
78	CATH6WKVIS_NOSCE	Num	8	YESNO.	First cath that was not preceded by a suspected and/or confirmed primary endpoint event was done by the time of the 6-week visit
79	REVASDONE_NOSCE	Num	8	YESNO.	Revascularization was done and was not preceded by a suspected and/or confirmed primary endpoint event
80	REVAS6WK_NOSCE	Num	8	YESNO.	First revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 6 weeks of randomization
81	REVAS3MO_NOSCE	Num	8	YESNO.	First revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 3 months of randomization
82	REVAS6MO_NOSCE	Num	8	YESNO.	First revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 6 months of randomization
83	REVAS12MO_NOSCE	Num	8	YESNO.	First revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 12 months of randomization
84	REVAS48MO_NOSCE	Num	8	YESNO.	First revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 48 months of randomization

Num	Variable	Type	Len	Format	Label
85	REVAS6WKVIS_NOSCE	Num	8	YESNO.	First revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done by the time of the 6-week visit
86	CRVDONE_NOSCE	Num	8	YESNO.	Catheterization or revascularization was done and was not preceded by a suspected and/or confirmed primary endpoint event
87	CRV6WK_NOSCE	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 6 weeks of randomization
88	CRV3MO_NOSCE	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 3 months of randomization
89	CRV6MO_NOSCE	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 6 months of randomization
90	CRV12MO_NOSCE	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 12 months of randomization
91	CRV48MO_NOSCE	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done within 48 months of randomization
92	CRV6WKVIS_NOSCE	Num	8	YESNO.	First catheterization or revascularization that was not preceded by a suspected and/or confirmed primary endpoint event was done by the time of the 6-week visit
93	CONCATH1REAS	Num	8	CATH1REAS.	Indication for first catheterization in CON arm
94	CONrevas1REAS	Num	8	CATH1REAS.	Indication for first revascularization
95	firstrv	Num	8	FIRSTRV.	Indicator for whether PCI or CABG was the first revasc
96	numrevas	Num	8		Number of revascularizations
97	numerv	Num	8		Number of catheterizations and revascularizations
98	SUBSEQRV	Num	8	YESNO.	Revascularization subsequent to catheterization
99	SUBSEQRV30	Num	8	YESNO.	Revascularization within 30 days subsequent to catheterization
100	DTOREVAS1cat	Num	8	DTOCATH1CAT.	Days from randomization to first revascularization (categorical)
101	DTOCATH1cat	Num	8	DTOCATH1CAT.	Days from randomization to first catheterization (categorical)
102	stent_des	Num	8	YESNO.	Drug-eluting stent placed in first PCI not preceded by CABG among subjects in INV group
103	stent	Num	8	YESNO.	Stent placed in first PCI not preceded by CABG among subjects in INV group
104	ffr	Num	8	YESNO.	Fractional flow reserve (FFR) was used in the PCI associated with 1st Cath among subjects in INV group
105	deidnum	Num	8		De-identified unique patient number
106	PCI1DTM	Num	8		
107	REVAS1DTM	Num	8		

Data Set Name: ttoevent.sas7bdat

Num	Variable	Type	Len	Format	Label
1	RAND	Num	8	YESNO.	Patient Randomized
2	CKD	Num	8	YESNO.	Patient in CKD Substudy
3	trt_c	Char	3		Randomized Treatment (character)
4	IEVENT	Num	8	IEVENT.	Event Indicator (Event, competing event, censor)
5	EVENTCDN	Num	8		Event Type (numeric)
6	DTH_CAUSE	Num	8	DTH_CAUSE.	Cause of death 4 categories
7	IEVENT_CATHREVASC	Num	8	IEVENT_CATHREVASC.	Event Indicator for Cath or Revasc by Indication for CON arm
8	IEVENT_CATHREVAS1	Num	8	IEVENT_CATHREVAS1_.	Event Indicator for Cath or Revasc by Indication for CON arm
9	EVENTCDC	Char	100		Event Type (character)
10	t2event	Num	8		Time to event, competing event or censoring
11	M2EVENT	Num	8		Time to event, competing event or censoring in months
12	trt	Num	8	TREATMNT.	Randomized Treatment
13	inv	Num	8	TRT.	Randomized to INV group
14	deidnum	Num	8		De-identified unique patient number