Data Set Name: baseline.sas7bdat

Num	Variable	Type	Len	Label
1	trt_xy	Char	1	Treatment X vs. Treatment Y (As Randomized)
2	trt_uv	Char	1	Treatment U vs. Treatment V (As Randomized)
3	hypo1	Num	4	Hypothesis 1 patient
4	hypo2	Num	4	Hypothesis 2 patient
5	age	Num	8	Age at randomization
6	female	Num	4	Female gender
7	weightkg	Num	8	Weight (kg)
8	heightcm	Num	8	Height (cm)
9	bmi	Num	8	Body Mass Index (kg/m2)
10	bsa	Num	8	Body Surface Area (m2)
11	minority	Num	4	Ethnicity is Hispanic or Latino or race is non-white
12	pcabg	Num	4	Previous CABG
13	ppci	Num	4	Previous PCI
14	prevas	Num	4	Previous revascularization (CABG or PCI)
15	pmv	Num	4	Previous mitral valve repair or replacement
16	picd	Num	4	Previous ICD
17	ppacehr	Num	4	Previous pacemaker for heart rate
18	ppacesn	Num	4	Previous pacemaker for resynchronization
19	hgb	Num	8	Hemoglobin (g/dL)
20	crt	Num	8	Creatinine (mg/dL)
21	sodium	Num	8	Sodium (mEq/L)
22	bun	Num	8	BUN (mg/dL)
23	vessels	Num	4	Number of diseased vessels (75%)
24	vessel50	Num	4	Number of diseased vessels (50%)
25	lmstn50	Num	4	Left main stenosis >= 50%
26	pladst75	Num	4	Proximal LAD stenosis >= 75%
27	stenoccl	Num	4	Bypass graft - one or more stenosed or occluded
28	occlude	Num	4	Bypass graft - one or more occluded
29	mr	Num	4	Mitral regurgitation (derived)
30	dukeindx	Num	8	Duke CAD Index (0-100)
31	deidnum	Num	8	Deidentified Subject Number

Data Set Name: cec.sas7bdat

Num	Variable	Type	Len	Label
1	suddeath	Num	8	Sudden/arrithymia Death (CEC)
2	hfdeath	Num	8	Heart Failure Death (CEC)
3	deathc	Num	8	Death (CEC)
4	dthfuc	Num	8	Days from randomization to death or last contact (CEC)
5	dthdaysc	Num	8	Days from randomization to death (CEC)
6	death30c	Num	8	Death within 30 days after randomization (CEC)
7	carddthc	Num	8	Cardiovascular death (Best Available)
8	cdthfuc	Num	8	Days from randomization to cardiovascular death or last contact (CEC)
9	dthcauc	Num	8	Death cause (CEC)
10	rehospc	Num	8	Re-hospitalization from randomization to the latest follow-up (CEC)
11	rhpdaysc	Num	8	Days from randomization to the first rehospitalization (CEC)
12	cardhspc	Num	8	Cardiovascular rehospitalization from randomization to the latest follow-up (CEC)
13	cardaysc	Num	8	Days from randomization to first cardiac reason rehospitalization (CEC)
14	hfhospc	Num	8	Rehospitalization (heart failure) from randomization to the latest follow-up (CEC)
15	hfdaysc	Num	8	Days from randomization to first heart failure reason hospitalization (CEC)
16	dthcardc	Num	8	Death or cardiac rehospitalization from randomization to the latest follow-up (CEC)
17	dcfuc	Num	8	Days from randomization to death/cardiac rehospitalization or last contact (CEC)
18	dcdaysc	Num	8	Days from randomization to death/cardiac rehospitalization (CEC)
19	dth30fuc	Num	8	Time to all-cause death within 30 days after randomization or last contact up to 30 days
20	deidnum	Num	8	Deidentified Subject Number

Data Set Name: corelab.sas7bdat

Num	Variable	Type	Len	Label
1	esvi0	Num	8	Best baseline LV End Systolic Volume Index (ml/m2)
2	edvi0	Num	8	Bese baseline LV End Diastolic Volume Index (mL/m2)
3	ef0	Num	8	Best baseline LVEF from CMR, RN and ECHO core lab (%)
4	esv0	Num	8	Best baseline LV End Systolic Volume (mL)
5	edv0	Num	8	Best baseline LV End Diastolic Volume (mL)
6	bestlvef	Num	8	Best baseline LVEF (%) from CMR, RN, ECHO core lab or from site
7	deidnum	Num	8	Deidentified Subject Number

Data Set Name: enroll_2.sas7bdat

Num	Variable	Type	Len	Label
1	region1	Num	8	Region a patient is from
2	status	Num	4	Patient status
3	randomed	Num	4	Patient randomized
4	strata	Num	4	Patient stratum
5	deidnum	Num	8	Deidentified Subject Number

Data Set Name: event30.sas7bdat

Num	Variable	Type	Len	Label
1	pacath30	Num	4	PA catheter placement from randomization to hospital discharge or Day 30
2	pacehr30	Num	4	Pacemaker for heart rate from randomization to hospital discharge or Day 30
3	pacesy30	Num	4	Pacemaker for resynchronization from randomization to hospital discharge or Day 30
4	fluter30	Num	4	New onset atrial flutter/fibrillation from randomization to hospital discharge or Day 30
5	arrhyt30	Num	4	New onset ventricular arrhythmia from randomization to hospital discharge or Day 30
6	renal30	Num	4	Worsening renal insufficiency from randomization to hospital discharge or Day 30
7	iabp30	Num	4	IABP for low cardiac output from randomization to hospital discharge or Day 30
8	inotrp30	Num	4	Inotropes for low cardiac output from randomization to hospital discharge or Day 30
9	delir30	Num	4	Delirium from randomization to hospital discharge or Day 30
10	edema30	Num	4	Pulmonary edema requiring intubation from randomization to hospital discharge or Day 30
11	cpr30	Num	4	Cardiac arrest requiring CPR from randomization to hospital discharge or Day 30
12	cabg30	Num	4	CABG from randomization to Day 30
13	pci30	Num	4	PCI from randomization to Day 30
14	lvad30	Num	4	LVAD insert from randomization to Day 30
15	ht30	Num	4	Heart transplant from randomization to Day 30
16	icd30	Num	4	ICD implantation from randomization to Day 30
17	death30	Num	4	Death from randomization to Day 30
18	mi30	Num	4	Acute MI from randomization to Day 30
19	strok30	Num	4	Stroke from randomization to Day 30
20	rtbld30	Num	4	Return to OR for bleeding from operation to hospital discharge or Day 30 (surgical patients only)
21	rtoth30	Num	4	Return to OR for other reason from operation to hospital discharge or Day 30 (surgical patients only)
22	medias30	Num	4	Mediastinitis from operation to hospital discharge or Day 30 (surgical patients only)
23	infect30	Num	4	Other infection from operation to hospital discharge or Day 30 (surgical patients only)
24	bptime	Num	8	Time on bypass pump (minutes)
25	actime	Num	8	Time on aorta cross-clamp (minutes)
26	ccutime	Num	8	Time in CCU/ICU (hours)
27	offpump	Num	4	Off-pump bypass
28	hospstay	Num	8	Days of hospital stay after surgery
29	hosp30	Num	4	Hospital stay longer than 30 days
30	dstay30	Num	4	Death or not discharged within 30 days of operation
31	mvproc	Num	4	Other procedures (mitral valve)
32	mvptype	Num	4	Types of procedures on mitral valve
33	death30s	Num	4	Death within 30 days after surgery (for surgical patients only)
34	mi30s	Num	4	Acute MI within 30 days after surgery (for surgical patients only)
35	strok30s	Num	4	Stroke within 30 days after surgery (for surgical patients only)
36	itubtime	Num	8	Total intubation time (hours)

Num	Variable	Type	Len	Label
37	prebptm	Num	8	Pre-bypass time in operation room (hours)
38	postbptm	Num	8	Post-bypass time in operation room (hours)
39	optime	Num	8	Total operative time in operation room (hours)
40	deidnum	Num	8	Deidentified Subject Number

Data Set Name: event_fu.sas7bdat

Num	Variable	Type	Len	Label
1	pacehrfu	Num	4	Pacemaker for heart rate from randomization to the latest follow-up
2	pacesyfu	Num	4	Pacemaker for resynchromization from randomization to the latest follow-up
3	cabgfu	Num	4	CABG from randomization to the latest follow-up (Not including CABG reported on 'Surgical Treatment' form. For patients randomized to CABG or CABG+SVR, this represents repeat CABG.)
4	cabgdays	Num	8	Days from randomization to CABG (Not including CABG reported on 'Surgical Treatment' form. For patients randomized to CABG or CABG+SVR, this represents repeat CABG.)
5	cabg_any	Num	8	Any CABG received as the initial treatment or received at any time during follow-up period
6	cabg_day	Num	8	Days from randomization to the first CABG a patient received at initial treatment or at follow-up
7	pcifu	Num	4	PCI from randomization to the latest follow-up
8	pcidays	Num	8	Days from randomization to PCI
9	lvadfu	Num	4	LVAD insert from randomization to the latest follow-up
10	lvaddays	Num	8	Days from randomization to LVAD insert
11	htfu	Num	4	Heart transplant from randomization to the latest follow-up
12	htdays	Num	8	Days from randomization to heart transplant
13	icdfu	Num	4	ICD implantation from randomization to the latest follow-up
14	icd_fu	Num	4	Whether patient has ICD at the latest follow-up?
15	icddays	Num	8	Days from randomization to ICD implantation
16	dthdays	Num	8	Days from randomization to death (all causes, CRF)
17	dth30s	Num	8	Death within 30 days after surgery (for both surgical and MED patients)
18	mifu	Num	4	Acute MI from randomization to the latest follow-up
19	midays	Num	8	Days from randomization to acute MI
20	strkfu	Num	4	Stroke from randomization to the latest follow-up
21	strkdays	Num	8	Days from randomization to stroke
22	rehosp	Num	4	Rehospitalization (all causes) from randomization to the latest follow-up
23	rhspdays	Num	8	Days from randomization to first rehospitalization (all causes)
24	cardhosp	Num	4	Rehospitalization (cardiac) from randomization to the latest follow-up
25	carddays	Num	8	Days from randomization to first cardiac reason rehospitalization
26	hfhosp	Num	4	Rehospitalization (heart failure) from randomization to the latest follow-up
27	hfdays	Num	8	Days from randomization to first heart failure rehospitalization
28	dthcard	Num	4	Death or cardiac rehospitalization from randomization to the latest follow-up
29	dcdays	Num	8	Days to death or first cardiac rehospitalization from randomization (whichever is earlier)
30	dcfu	Num	8	Days from randomization to death/cardiac rehospitalization or last contact
31	trt_pp	Num	8	Treatment Per Protocol (CABG:MED):--Hypo 1 Only
32	trtrec	Num	8	Treatment as treated (CABG:MED):--Hypo 1 Only
33	dthhf	Num	8	Death or heart failure hospitalization from randomization to the latest follow-up
34	dthhffu	Num	8	Days from randomization to death or HF hospitalization or the last contact
35	dthall	Num	8	Death or all-cause hospitalization from randomization to the latest follow-up

Num	Variable	Type	Len	Label
36	dthallfu	Num	8	Days from randomization to death or all-cause hospitalization or the last contact
37	revasfu	Num	8	Revascularization (CABG or PCI) from randomization to the latest follow-up
38	revasday	Num	8	Days from randomization to follow-up CABG or PCI (whichever comes first)
39	dthrev	Num	8	Death or revascularization (CABG or PCI) from randomization to the latest follow-up
40	dthrevfu	Num	8	Days from randomization to death or revascularization (CABG or PCI) or the last contact
41	deidnum	Num	8	Deidentified Subject Number

Data Set Name: exercise.sas7bdat

Num	Variable	Type	Len	Label
1	walkabb	Num	8	Performed the 6-minute walk at baseline
2	walkftb	Num	8	Distance walked at baseline (feet)
3	walkmtb	Num	8	Distance walked at baseline (meters)
4	walkab4	Num	8	Performed the 6-minute walk at 4 months
5	walkab12	Num	8	Performed the 6-minute walk at 12 months
6	walkab24	Num	8	Performed the 6-minute walk at 24 months
7	walkft4	Num	8	Distance walked at 4 months (feet)
8	walkft12	Num	8	Distance walked at 12 months (feet)
9	walkft24	Num	8	Distance walked at 24 months (feet)
10	walkmt4	Num	8	Distance walked at 4 months (meters)
11	walkmt12	Num	8	Distance walked at 12 months (meters)
12	walkmt24	Num	8	Distance walked at 24 months (meters)
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: med.sas7bdat

Num	Variable	Type	Len	Label
1	aceb	Num	4	ACE inhibitor at baseline
2	ace30	Num	4	ACE inhibitor at discharge or day 30
3	acefu	Num	4	ACE inhibitor at the latest follow-up
4	ace1y	Num	4	ACE inhibitor at 12MONTH visit
5	amib	Num	4	Amiodarone at baseline
6	ami30	Num	4	Amiodarone at discharge or day 30
7	amifu	Num	4	Amiodarone at the latest follow-up
8	ami1y	Num	4	Amiodarone at the latest 12MONTH visit
9	angiob	Num	4	Angiotensin receptor blocker at baseline
10	angio30	Num	4	Angiotensin receptor blocker at discharge or day 30
11	angiofu	Num	4	Angiotensin receptor blocker at the latest follow-up
12	angio1Y	Num	4	Angiotensin receptor blocker at 12MONTH visit
13	antiarb	Num	4	Antiarrhythmic (not amiodarone) at baseline
14	antiar30	Num	4	Antiarrhythmic at discharge or day 30
15	antiarfu	Num	4	Antiarrhythmic at the latest follow-up
16	antiar1y	Num	4	Antiarrhythmic at 12MONTH visit
17	antib	Num	4	Antiarrhythmic (including amiodarone) at baseline
18	anti30	Num	4	Antiarrhythmic (including amiodarone) at discharge or day 30
19	antifu	Num	4	Antiarrhythmic (including amiodarone) at the latest follow-up
20	anti1y	Num	4	Antiarrhythmic (including amiodarone) at 12MONTH visit
21	aspb	Num	4	Aspirin at baseline
22	asp30	Num	4	Aspirin at discharge or day 30
23	aspfu	Num	4	Aspirin at the latest follow-up
24	asp1y	Num	4	Aspirin at 12MONTH visit
25	betabb	Num	4	Beta blocker at baseline
26	betab30	Num	4	Beta blocker at discharge or day 30
27	betabfu	Num	4	Beta blocker at the latest follow-up
28	betab1y	Num	4	Beta blocker at 12MONTH visit
29	clopb	Num	4	Clopidogrel at baseline
30	clop30	Num	4	Clopidogrel at discharge or day 30
31	clopfu	Num	4	Clopidogrel at the latest follow-up
32	clop1y	Num	4	Clopidogrel at 12MONTH visit
33	digoxb	Num	4	Digoxin at baseline
34	digox30	Num	4	Digoxin at discharge or day 30
35	digoxfu	Num	4	Digoxin at the latest follow-up
36	digox1y	Num	4	Digoxin at 12MONTH visit

Num	Variable	Type	Len	Label
37	diurlpb	Num	4	Diuretic-loop thiazide at baseline
38	diurlp30	Num	4	Diuretic-loop thiazide at discharge or day 30
39	diurlpfu	Num	4	Diuretic-loop thiazide at the latest follow-up
40	diurlp1y	Num	4	Diuretic-loop thiazide at 12MONTH visit
41	diurptb	Num	4	Diuretic-potassium sparing at baseline
42	diurpt30	Num	4	Diuretic-potassium sparing at discharge or day 30
43	diurptfu	Num	4	Diuretic-potassium sparing at the latest follow-up
44	diurpt1y	Num	4	Diuretic-potassium sparing at 12MONTH visit
45	insulb	Num	4	Insulin at baseline
46	insul30	Num	4	Insulin at discharge or day 30
47	insulfu	Num	4	Insulin at the latest follow-up
48	insul1y	Num	4	Insulin at 12MONTH visit
49	nitratb	Num	4	Nitrate at baseline
50	nitrat30	Num	4	Nitrate at discharge or day 30
51	nitratfu	Num	4	Nitrate at the latest follow-up
52	nitrat1y	Num	4	Nitrate at 12MONTH visit
53	diabetb	Num	4	Oral diabetic agent at baseline
54	diabet30	Num	4	Oral diabetic agent at discharge or day 30
55	diabetfu	Num	4	Oral diabetic agent at the latest follow-up
56	diabet1y	Num	4	Oral diabetic agent at 12MONTH visit
57	statinb	Num	4	Statin at baseline
58	statin30	Num	4	Statin at discharge or day 30
59	statinfu	Num	4	Statin at the latest follow-up
60	statin1y	Num	4	Statin at 12MONTH visit
61	warfb	Num	4	Warfarin at baseline
62	warf30	Num	4	Warfarin at discharge or day 30
63	warffu	Num	4	Warfarin at the latest follow-up
64	warf1y	Num	4	Warfarin at 12MONTH visit
65	diabmedb	Num	8	Diabetic treatment at baseline
66	deidnum	Num	8	Deidentified Subject Number

Data Set Name: sae1.sas7bdat

Num	Variable	Type	Len	Label
1	stroke_s	Num	8	Major disabling stroke (reported on SAE form)
2	ruptur_s	Num	8	Ventricular rupture (reported on SAE form)
3	sepdef_s	Num	8	New ventricular septal defect (reported on SAE form)
4	renal_s	Num	8	New acute renal failure requiring dialysis (reported on SAE form)
5	embol_s	Num	8	Peripheral arterial embolization requiring surgery or PCI (reported on SAE form)
6	other_s	Num	8	Other events (reported on SAE form)
7	oth_card	Num	8	Other SAE-Cardiac Disorder
8	deidnum	Num	8	Deidentified Subject Number

Data Set Name: status.sas7bdat

Num	Variable	Type	Len	Label
1	fulength	Num	8	Length of follow-up (months)
2	futime	Num	8	Length of follow-up among survivors (months)
3	discont	Num	4	Premature discontinuation (excluding death)
4	wconsent	Num	4	Withdrew consent
5	lostfu	Num	4	Lost to follow-up (at least temporarily)
6	heartran	Num	4	Any heart transplant after randomization
7	cabg	Num	4	Received CABG in surgical treatment
8	cabgsvr	Num	4	Received CABG+SVR in surgical treatment
9	rand2op	Num	8	Days from randomization to operation (for surgical treatment patients only)
10	trt_rec	Num	4	Surgical Treatment Received
11	deidnum	Num	8	Deidentified Subject Number

Data Set Name: viabdata.sas7bdat

Num	Variable	Type	Len	Label
1	viable	Num	8	Patient has myocardial viability (pre-specified)
2	vindx	Num	8	Viability Index for a patient (pre-specified)
3	viable_p	Num	8	Percent (%) viable for a patient
4	deidnum	Num	8	Deidentified Subject Number

Data Set Name: baseline.sas7bdat

Num	Variable	Type	Len	Label
1	trt_xy	Char	1	Treatment X vs. Treatment Y
2	trt_uv	Char	1	Treatment U vs. Treatment V
3	hypo1	Num	4	Hypothesis 1 patient
4	hypo2	Num	4	Hypothesis 2 patient
5	age	Num	8	Age at randomization
6	weightkg	Num	8	Weight (kg)
7	heightcm	Num	8	Height (cm)
8	bmi	Num	8	Body Mass Index (kg/m2)
9	bsa	Num	8	Body Surface Area (m2)
10	minority	Num	4	Ethnicity is Hispanic or Latino or race is non-white
11	pcabg	Num	4	Previous CABG
12	ppci	Num	4	Previous PCI
13	pmv	Num	4	Previous mitral valve repair or replacement
14	picd	Num	4	Previous ICD
15	ppacehr	Num	4	Previous pacemaker for heart rate
16	ppacesn	Num	4	Previous pacemaker for resynchronization
17	hgb	Num	8	Hemoglobin (g/dL)
18	crt	Num	8	Creatinine (mg/dL)
19	sodium	Num	8	Sodium (mEq/L)
20	bun	Num	8	BUN (mg/dL)
21	vessels	Num	4	Number of diseased vessels (75%)
22	vessel50	Num	4	Number of diseased vessels (50%)
23	lmstn50	Num	4	Left main stenosis >= 50%
24	pladst75	Num	4	Proximal LAD stenosis >= 75%
25	stenoccl	Num	4	Bypass graft - one or more stenosed or occluded
26	occlude	Num	4	Bypass graft - one or more occluded
27	dukeindx	Num	8	Duke CAD Index (0-100)
28	deidnum	Num	8	Deidentified Subject Number

Data Set Name: cec.sas7bdat

Num	Variable	Type	Len	Label
1	suddeath	Num	8	Sudden/arrithymia Death (CEC)
2	hfdeath	Num	8	Heart Failure Death (CEC)
3	deathc	Num	8	Death (CEC)
4	dthfuc	Num	8	Days from randomization to death or last contact (CEC)
5	dthdaysc	Num	8	Days from randomization to death (CEC)
6	death30c	Num	8	Death within 30 days after randomization (CEC)
7	rehospc	Num	8	Re-hospitalization from randomization to the latest follow-up (CEC)
8	rhpdaysc	Num	8	Days from randomization to the first rehospitalization (CEC)
9	cardhspc	Num	8	Cardiovascular rehospitalization from randomization to the latest follow-up (CEC)
10	cardaysc	Num	8	Days from randomization to first cardiac reason rehospitalization (CEC)
11	hfhospc	Num	8	Rehospitalization (heart failure) from randomization to the latest follow-up (CEC)
12	hfdaysc	Num	8	Days from randomization to first heart failure reason hospitalization (CEC)
13	dthcardc	Num	8	Death or cardiac rehospitalization from randomization to the latest follow-up (CEC)
14	dcfuc	Num	8	Days from randomization to death/cardiac rehospitalization or last contact (CEC)
15	dcdaysc	Num	8	Days from randomization to death/cardiac rehospitalization (CEC)
16	deidnum	Num	8	Deidentified Subject Number

Data Set Name: corelab.sas7bdat

Num	Variable	Type	Len	Label
1	esvi0	Num	8	Best baseline LV End Systolic Volume Index (ml/m2)
2	edvi0	Num	8	Bese baseline LV End Diastolic Volume Index (mL/m2)
3	ef0	Num	8	Best baseline LVEF (%)
4	esv0	Num	8	Best baseline LV End Systolic Volume (mL)
5	edv0	Num	8	Best baseline LV End Diastolic Volume (mL)
6	deidnum	Num	8	Deidentified Subject Number

Data Set Name: enroll_2.sas7bdat

Num	Variable	Type	Len	Label
1	region1	Num	8	Region a patient is from
2	status	Num	4	Patient status
3	randomed	Num	4	Patient randomized
4	strata	Num	4	Patient stratum
5	deidnum	Num	8	Deidentified Subject Number

Data Set Name: event30.sas7bdat

Num	Variable	Type	Len	Label
1	pacath30	Num	4	PA catheter placement from randomization to hospital discharge or Day 30
2	pacehr30	Num	4	Pacemaker for heart rate from randomization to hospital discharge or Day 30
3	pacesy30	Num	4	Pacemaker for resynchronization from randomization to hospital discharge or Day 30
4	fluter30	Num	4	New onset atrial flutter/fibrillation from randomization to hospital discharge or Day 30
5	arrhyt30	Num	4	New onset ventricular arrhythmia from randomization to hospital discharge or Day 30
6	renal30	Num	4	Worsening renal insufficiency from randomization to hospital discharge or Day 30
7	iabp30	Num	4	IABP for low cardiac output from randomization to hospital discharge or Day 30
8	inotrp30	Num	4	Inotropes for low cardiac output from randomization to hospital discharge or Day 30
9	delir30	Num	4	Delirium from randomization to hospital discharge or Day 30
10	edema30	Num	4	Pulmonary edema requiring intubation from randomization to hospital discharge or Day 30
11	cpr30	Num	4	Cardiac arrest requiring CPR from randomization to hospital discharge or Day 30
12	cabg30	Num	4	CABG from randomization to Day 30
13	pci30	Num	4	PCI from randomization to Day 30
14	lvad30	Num	4	LVAD insert from randomization to Day 30
15	ht30	Num	4	Heart transplant from randomization to Day 30
16	icd30	Num	4	ICD implantation from randomization to Day 30
17	death30	Num	4	Death from randomization to Day 30
18	mi30	Num	4	Acute MI from randomization to Day 30
19	strok30	Num	4	Stroke from randomization to Day 30
20	rtbld30	Num	4	Return to OR for bleeding from operation to hospital discharge or Day 30 (surgical patients only)
21	rtoth30	Num	4	Return to OR for other reason from operation to hospital discharge or Day 30 (surgical patients only)
22	medias30	Num	4	Mediastinitis from operation to hospital discharge or Day 30 (surgical patients only)
23	infect30	Num	4	Other infection from operation to hospital discharge or Day 30 (surgical patients only)
24	bptime	Num	8	Time on bypass pump (minutes)
25	actime	Num	8	Time on aorta cross-clamp (minutes)
26	ccutime	Num	8	Time in CCU/ICU (hours)
27	offpump	Num	4	Off-pump bypass
28	hospstay	Num	8	Days of hospital stay after surgery
29	hosp30	Num	4	Hospital stay longer than 30 days
30	dstay30	Num	4	Death or not discharged within 30 days of operation
31	mvproc	Num	4	Other procedures (mitral valve)
32	mvptype	Num	4	Types of procedures on mitral valve
33	death30s	Num	4	Death within 30 days after surgery (for surgical patients only)
34	mi30s	Num	4	Acute MI within 30 days after surgery (for surgical patients only)
35	strok30s	Num	4	Stroke within 30 days after surgery (for surgical patients only)
36	itubtime	Num	8	Total intubation time (hours)

Num	Variable	Type	Len	Label
37	prebptm	Num	8	Pre-bypass time in operation room (hours)
38	postbptm	Num	8	Post-bypass time in operation room (hours)
39	optime	Num	8	Total operative time in operation room (hours)
40	deidnum	Num	8	Deidentified Subject Number

Data Set Name: event_fu.sas7bdat

Num	Variable	Type	Len	Label
1	pacehrfu	Num	4	Pacemaker for heart rate from randomization to the latest follow-up
2	pacesyfu	Num	4	Pacemaker for resynchromization from randomization to the latest follow-up
3	cabgfu	Num	4	CABG from randomization to the latest follow-up (For patients randomized to CABG or CABG+SVR, this represents repeat CABG)
4	cabgdays	Num	8	Days from randomization to CABG (For patients randomized to CABG or CABG+SVR, this represents repeat CABG)
5	pcifu	Num	4	PCI from randomization to the latest follow-up
6	pcidays	Num	8	Days from randomization to PCI
7	lvadfu	Num	4	LVAD insert from randomization to the latest follow-up
8	lvaddays	Num	8	Days from randomization to LVAD insert
9	htfu	Num	4	Heart transplant from randomization to the latest follow-up
10	htdays	Num	8	Days from randomization to heart transplant
11	icdfu	Num	4	ICD implantation from randomization to the latest follow-up
12	icd_fu	Num	4	Whether patient has ICD at the latest follow-up?
13	icddays	Num	8	Days from randomization to ICD implantation
14	dthdays	Num	8	Days from randomization to death (all causes)
15	dth30s	Num	8	Death within 30 days after surgery (for both surgical and MED patients)
16	mifu	Num	4	Acute MI from randomization to the latest follow-up
17	midays	Num	8	Days from randomization to acute MI
18	strkfu	Num	4	Stroke from randomization to the latest follow-up
19	strkdays	Num	8	Days from randomization to stroke
20	rehosp	Num	4	Rehospitalization (all causes) from randomization to the latest follow-up
21	rhspdays	Num	8	Days from randomization to first rehospitalization (all causes)
22	cardhosp	Num	4	Rehospitalization (cardiac) from randomization to the latest follow-up
23	carddays	Num	8	Days from randomization to first cardiac reason rehospitalization
24	hfhosp	Num	4	Rehospitalization (heart failure) from randomization to the latest follow-up
25	hfdays	Num	8	Days from randomization to first heart failure rehospitalization
26	dthcard	Num	4	Death or cardiac rehospitalization from randomization to the latest follow-up
27	dcdays	Num	8	Days to death or first cardiac rehospitalization from randomization (whichever is earlier)
28	dcfu	Num	8	Days from randomization to death/cardiac rehospitalization or last contact
29	deidnum	Num	8	Deidentified Subject Number

Data Set Name: exercise.sas7bdat

Num	Variable	Type	Len	Label
1	walkabb	Num	8	Performed the 6-minute walk at baseline
2	walkftb	Num	8	Distance walked at baseline (feet)
3	walkmtb	Num	8	Distance walked at baseline (meters)
4	walkab4	Num	8	Performed the 6-minute walk at 4 months
5	walkab12	Num	8	Performed the 6-minute walk at 12 months
6	walkab24	Num	8	Performed the 6-minute walk at 24 months
7	walkft4	Num	8	Distance walked at 4 months (feet)
8	walkft12	Num	8	Distance walked at 12 months (feet)
9	walkft24	Num	8	Distance walked at 24 months (feet)
10	walkmt4	Num	8	Distance walked at 4 months (meters)
11	walkmt12	Num	8	Distance walked at 12 months (meters)
12	walkmt24	Num	8	Distance walked at 24 months (meters)
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: med.sas7bdat

Num	Variable	Type	Len	Label
1	aceb	Num	4	ACE inhibitor at baseline
2	ace30	Num	4	ACE inhibitor at discharge or day 30
3	acefu	Num	4	ACE inhibitor at the latest follow-up
4	amib	Num	4	Amiodarone at baseline
5	ami30	Num	4	Amiodarone at discharge or day 30
6	amifu	Num	4	Amiodarone at the latest follow-up
7	angiob	Num	4	Angiotensin receptor blocker at baseline
8	angio30	Num	4	Angiotensin receptor blocker at discharge or day 30
9	angiofu	Num	4	Angiotensin receptor blocker at the latest follow-up
10	antiarb	Num	4	Antiarrhythmic (not amiodarone) at baseline
11	antiar30	Num	4	Antiarrhythmic at discharge or day 30
12	antiarfu	Num	4	Antiarrhythmic at the latest follow-up
13	antib	Num	4	Antiarrhythmic (including amiodarone) at baseline
14	anti30	Num	4	Antiarrhythmic (including amiodarone) at discharge or day 30
15	antifu	Num	4	Antiarrhythmic (including amiodarone) at the latest follow-up
16	aspb	Num	4	Aspirin at baseline
17	asp30	Num	4	Aspirin at discharge or day 30
18	aspfu	Num	4	Aspirin at the latest follow-up
19	betabb	Num	4	Beta blocker at baseline
20	betab30	Num	4	Beta blocker at discharge or day 30
21	betabfu	Num	4	Beta blocker at the latest follow-up
22	clopb	Num	4	Clopidogrel at baseline
23	clop30	Num	4	Clopidogrel at discharge or day 30
24	clopfu	Num	4	Clopidogrel at the latest follow-up
25	digoxb	Num	4	Digoxin at baseline
26	digox30	Num	4	Digoxin at discharge or day 30
27	digoxfu	Num	4	Digoxin at the latest follow-up
28	diurlpb	Num	4	Diuretic-loop thiazide at baseline
29	diurlp30	Num	4	Diuretic-loop thiazide at discharge or day 30
30	diurlpfu	Num	4	Diuretic-loop thiazide at the latest follow-up
31	diurptb	Num	4	Diuretic-potassium sparing at baseline
32	diurpt30	Num	4	Diuretic-potassium sparing at discharge or day 30
33	diurptfu	Num	4	Diuretic-potassium sparing at the latest follow-up
34	insulb	Num	4	Insulin at baseline
35	insul30	Num	4	Insulin at discharge or day 30
36	insulfu	Num	4	Insulin at the latest follow-up

Num	Variable	Type	Len	Label
37	nitratb	Num	4	Nitrate at baseline
38	nitrat30	Num	4	Nitrate at discharge or day 30
39	nitratfu	Num	4	Nitrate at the latest follow-up
40	diabetb	Num	4	Oral diabetic agent at baseline
41	diabet30	Num	4	Oral diabetic agent at discharge or day 30
42	diabetfu	Num	4	Oral diabetic agent at the latest follow-up
43	statinb	Num	4	Statin at baseline
44	statin30	Num	4	Statin at discharge or day 30
45	statinfu	Num	4	Statin at the latest follow-up
46	warfb	Num	4	Warfarin at baseline
47	warf30	Num	4	Warfarin at discharge or day 30
48	warffu	Num	4	Warfarin at the latest follow-up
49	diabmedb	Num	8	Diabetic treatment at baseline
50	deidnum	Num	8	Deidentified Subject Number

Data Set Name: sae1.sas7bdat

Num	Variable	Type	Len	Label
1	stroke_s	Num	8	Major disabling stroke (reported on SAE form)
2	ruptur_s	Num	8	Ventricular rupture (reported on SAE form)
3	sepdef_s	Num	8	New ventricular septal defect (reported on SAE form)
4	renal_s	Num	8	New acute renal failure requiring dialysis (reported on SAE form)
5	embol_s	Num	8	Peripheral arterial embolization requiring surgery or PCI (reported on SAE form)
6	other_s	Num	8	Other events (reported on SAE form)
7	deidnum	Num	8	Deidentified Subject Number

Data Set Name: status.sas7bdat

Num	Variable	Type	Len	Label
1	fulength	Num	8	Length of follow-up (months)
2	futime	Num	8	Length of follow-up among survivors (months)
3	discont	Num	4	Premature discontinuation (excluding death)
4	wconsent	Num	4	Withdrew consent
5	lostfu	Num	4	Lost to follow-up (at least temporarily)
6	heartran	Num	4	Any heart transplant after randomization
7	cabg	Num	4	Received CABG in surgical treatment
8	cabgsvr	Num	4	Received CABG+SVR in surgical treatment
9	rand2op	Num	8	Days from randomization to operation (for surgical treatment patients only)
10	trt_rec	Num	4	Surgical Treatment Received
11	deidnum	Num	8	Deidentified Subject Number

Data Set Name: actstat.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ACT	Num	8	Unknown
6	FEEL	Num	8	1 Over the past month, how are you feeli
7	DISCOMFT	Num	8	2 Do you have chest or arm discomfort th
8	YDISC	Num	8	If Yes: How often:
9	LIMITS	Num	8	3 Do you have any limits to your activit
10	MAINLIM	Num	8	4 What is the main limit to your activit
11	DRESS	Num	8	5 Are you able to get dressed without s
12	BLOCKS	Num	8	6 How many blocks can you walk without s
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: admiss.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ADMTYP	Num	8	Type:
6	TYPADM	Num	8	Type of admission:
7	ADMPRB	Num	8	2 Was this admission for heart-related p
8	STROKE	Num	8	Stroke
9	BLDCLT	Num	8	Blood clot -->
10	BCLOT	Num	8	Location of clot
11	GASTRO	Num	8	Gastrointestinal
12	INFECT	Num	8	Infection
13	CANC	Num	8	Cancer
14	PULM	Num	8	Pulmonary
15	RENAL	Num	8	Renal
16	OTHER	Num	8	Other
17	HFAIL	Num	8	Heart failure, kidney failure, or fluid
18	SOB	Num	8	Shortness of breath
19	RELATE	Num	8	Heart-related
20	RHYTHM	Num	8	Heart rhythm problem, including related
21	PROCED	Num	8	Planned procedure only
22	CHEST	Num	8	Chest pain
23	LOSING	Num	8	Losing consciousness
24	DIAG	Num	8	3 Did you have any heart problems diagno
25	MI	Num	8	Heart attack
26	STR	Num	8	Stroke
27	HPROB	Num	8	Heart problem
28	CARDPR	Num	8	Cardiac procedure
29	HRTFL	Num	8	Heart failure
30	FASTRH	Num	8	Fast heart rhythm requiring shock
31	ADMTFL	Num	8	Imputed Studyday of 1 Date of admission: derived
32	ADMTDY	Num	8	Studyday of 1 Date of admission: derived
33	VISITFL	Num	8	Imputed Studyday of Date of visit
34	VISITDY	Num	8	Studyday of Date of visit
35	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ancill.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	TEE	Num	8	Patient enrolled in the following Ancill
6	DEC	Num	8	Patient enrolled in the following Ancill
7	NUC	Num	8	Patient enrolled in the following Ancill
8	VISITFL	Num	8	Imputed Studyday of Date of visit
9	VISITDY	Num	8	Studyday of Date of visit
10	deidnum	Num	8	Deidentified Subject Number

Data Set Name: angclass.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HISTANG	Num	8	Current Canadian Cardiovascular Society
6	HISTNYHA	Num	8	Current NYHA heart failure class
7	HBPSYS	Num	8	Blood pressure: systolic
8	HBPDIA	Num	8	Blood pressure: diastolic
9	HPULSE	Num	8	Pulse
10	VISITFL	Num	8	Imputed Studyday of Date of visit
11	VISITDY	Num	8	Studyday of Date of visit
12	deidnum	Num	8	Deidentified Subject Number

Data Set Name: bnpdata.sas7bdat

Num	Variable	Type	Len	Label
1	plasmqlt	Num	8	Quality of Plasma Sample
2	jbnp	Num	8	Jefferson BNP value (pg/mL)
3	sdbnp	Num	8	San Diego BNP value (pg/mL)
4	nomatch	Num	8	Study num and barcode do not match
5	norepi	Num	8	Nor Epi value (GCRC) (pg/mL)
6	epi	Num	8	Epi value (GCRC) (pg/mL)
7	tnfr1	Num	8	TNFR value
8	norepi2	Num	8	Nor Epi value (Bristow) (pg/mL)
9	epi2	Num	8	Epi value (Bristow) (pg/mL)
10	visit	Num	8	Visit Identifier
11	drawDY	Num	8	Studyday of Plasma Draw Date
12	drawFL	Num	8	Imputed Studyday of Plasma Draw Date
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: cardcath.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HIGHNYHA	Num	8	Highest NYHA heart failure class within
6	MAXSLM	Num	8	Maximum % stenosis: LM
7	MAXSPLAD	Num	8	Maximum % stenosis: Proximal LAD
8	MAXSDLAD	Num	8	Maximum % stenosis: Distal LAD
9	MAXSLCX	Num	8	Maximum % stenosis: LCX
10	MAXSRCA	Num	8	Maximum % stenosis: RCA
11	CATHFL	Num	8	Imputed Studyday of Cardiac Cath Date performed
12	CATHDY	Num	8	Studyday of Cardiac Cath Date performed
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: cechosp.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	TYPEHS	Num	8	Review Type
6	CECFORM	Num	8	CEC Visit
7	REASON	Num	8	Primary reason for admission
8	CHOSP	Num	8	Cardiac hospitalization: Check only one
9	SUDDEN	Num	8	Sudden death without resuscitation
10	SUSVTHS	Num	8	Sustained VT
11	SYNCHS	Num	8	Syncope
12	SVA	Num	8	Supraventricular arrhythmia
13	CATH	Num	8	Cardiac catheterization
14	PACEHR	Num	8	Pacemaker for heart rate
15	PACE	Num	8	Pacemaker for resynchronization
16	PCIHS	Num	8	PCI
17	ICDHS	Num	8	ICD implanted
18	CABGHS	Num	8	CABG
19	LVADHS	Num	8	LVAD inserted
20	TRANS	Num	8	Heart transplant
21	MONADJ	Num	8	Monitoring/adjustment of previously impl
22	NONCD	Num	8	Non-cardiac hospitalization: Check only
23	COMP	Num	8	Complications of cardiovascular procedur
24	CARDCMP	Num	8	Complications of cardiovascular procedur
25	VASCLR	Num	8	Vascular hospitalization
26	HOSPFL	Num	8	Imputed Studyday of Date of hospitalization
27	HOSPDY	Num	8	Studyday of Date of hospitalization
28	VISITFL	Num	8	Imputed Studyday of Date of visit
29	VISITDY	Num	8	Studyday of Date of visit
30	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ciphdata.sas7bdat

Num	Variable	Type	Len	Label
1	STRAT	Num	8	Pt randomized to Stratum C?
2	SYSBP	Num	8	Systolic BP > 170 mmHg or < 100 mmHg?
3	HRATE	Num	8	Heart rate >=100 beats per minute?
4	ARRHYTH	Num	8	Significant arrhythmia?
5	BASSYSBP	Num	8	Baseline Systolic BP
6	BASDIABP	Num	8	Baseline Diastolic BP
7	BASHR	Num	8	Baseline Heart Rate
8	ASYSBP	Num	8	Additional Dose A Systolic BP
9	ADIABP	Num	8	Additional Dose A Diastolic BP
10	AHRATE	Num	8	Additional Dose A Heart Rate
11	BSYSBP	Num	8	Additional Dose B Systolic BP
12	BDIABP	Num	8	Additional Dose B Diastolic BP
13	BHRATE	Num	8	Additional Dose B Heart Rate
14	CSYSBP	Num	8	Additional Dose C Systolic BP
15	CDIABP	Num	8	Additional Dose c Diastolic BP
16	CHRATE	Num	8	Additional Dose C Heart Rate
17	DSYSBP	Num	8	Additional Dose D Systolic BP
18	DDIABP	Num	8	Additional Dose D Diastolic BP
19	DHRATE	Num	8	Additional Dose D Heart Rate
20	ESYSBP	Num	8	Additional Dose E Systolic BP
21	EDIABP	Num	8	Additional Dose E Diastolic BP
22	EHRATE	Num	8	Additional Dose E Heart Rate
23	AT_DOSE	Num	8	Atropine dose in mgs
24	ATSYSBP	Num	8	Atropine Dose Systolic BP
25	ATDIABP	Num	8	Atropine Dose Diastolic BP
26	ATHRATE	Num	8	Atropine Dose Heart Rate
27	STPCOMP	Num	8	Reason for Stopping - Completion of Test
28	STPPREM	Num	8	Reason for Stopping - Premature 100% Age
29	STPHYPO	Num	8	Reason for Stopping - Hypotension
30	STPHYPE	Num	8	Reason for Stopping - Hypertension
31	STPPAIN	Num	8	Reason for Stopping - Severe Chest Pain
32	STPDEPR	Num	8	Reason for Stopping - Severe ST Segment
33	STPABN	Num	8	Reason for Stopping - Wall Motion Abnorm
34	STPARRH	Num	8	Reason for Stopping - Clinically Signifi
35	STPINT	Num	8	Reason for Stopping - Intolerance to
36	CMPNONE	Num	8	Complications - NONE

Num	Variable	Type	Len	Label
37	CMPNAUS	Num	8	Complications - Nausea
38	CMPANXI	Num	8	Complications - Anxiety
39	CMPHEAD	Num	8	Complications - Headache
40	CMPTREM	Num	8	Complications - Tremor
41	CMPPAIN	Num	8	Complications - Severe Chest Pain
42	CMPARRH	Num	8	Complications - Arrhythmia
43	SIG	Num	8	Investigator signature present
44	PROCDTDY	Num	8	Studyday of Date of procedure
45	PROCDTFL	Num	8	Imputed Studyday of Date of procedure
46	STDYDTDY	Num	8	Studyday of Date CRF signed
47	STDYDTFL	Num	8	Imputed Studyday of Date CRF signed
48	deidnum	Num	8	Deidentified Subject Number

Data Set Name: cmrdata.sas7bdat

Num	Variable	Type	Len	Label
1	VISIT	Char	10	Visit Identifier
2	LVMASS	Num	8	Left Ventricular Mass
3	EF	Num	8	Ejection Fraction
4	STVOL	Num	8	Stroke Volume
5	SVI	Num	8	Stroke Volume Index
6	ECCNDX	Num	8	Eccentricity Index
7	RADIUS	Num	8	Radius of Curve
8	HEIGHT	Num	8	Height
9	WEIGHT	Num	8	Weight
10	BSA	Num	8	Body Surface Area
11	HRATE	Num	8	Heart Rate
12	OUTPUT	Num	8	Cardiac Output
13	CRDNDX	Num	8	Cardiac Output divided by Body Surface A
14	LV_EDV	Num	8	Left Ventricular End-diastolic Volume
15	LVEDVI	Num	8	Left Ventricular End-diastolic Volume In
16	LV_ESV	Num	8	Left Ventricular End-systolic Volume
17	LVESVI	Num	8	Left Ventricular End-systolic Volume Ind
18	SAQUAL	Num	8	Short Axis Quality
19	LAQUAL	Num	8	Long Axis Quality
20	ST_114C	Num	8	Basal Anterior
21	ST_115C	Num	8	Basal Anterolateral
22	ST_116C	Num	8	Basal Inferolateral
23	ST_117C	Num	8	Basal Inferior
24	ST_118C	Num	8	Basal Inferoseptum
25	ST_113C	Num	8	Basal Anteroseptum
26	ST_120C	Num	8	Mid Anterior
27	ST_121C	Num	8	Mid Anterolateral
28	ST_122C	Num	8	Mid Inferolateral
29	ST_123C	Num	8	Mid Inferior
30	ST_124C	Num	8	Mid Inferoseptum
31	ST_119C	Num	8	Mid Anteroseptum
32	ST_126C	Num	8	Apical Anterior
33	ST_127C	Num	8	Apical Lateral
34	ST_128C	Num	8	Apical Inferior
35	ST_125C	Num	8	Apical Septum
36	ST_134C	Num	8	Apex

Num	Variable	Type	Len	Label
37	STDYDTDY	Num	8	Studyday of Date of Study
38	STDYDTFL	Num	8	Imputed Studyday of Date of Study
39	deidnum	Num	8	Deidentified Subject Number

Data Set Name: corelab.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	NOTOBTAN	Num	8	Reason not obtained
6	NOTSENT	Num	8	Reason not sent
7	CLECHOFL	Num	8	Imputed Studyday of Date echocardiogram sent to ECHO core la
8	CLECHODY	Num	8	Studyday of Date echocardiogram sent to ECHO core la
9	CLNCGFL	Num	8	Imputed Studyday of Date blood obtained for NCG core lab
10	CLNCGDY	Num	8	Studyday of Date blood obtained for NCG core lab
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: crmeds.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	NONE	Num	8	None taken
6	UNK	Num	8	Unknown/not provided
7	ASPIRN	Num	8	1 Aspirin:
8	NSAIDS	Num	8	2 NSAIDS:
9	VISITFL	Num	8	Imputed Studyday of Date of visit
10	VISITDY	Num	8	Studyday of Date of visit
11	deidnum	Num	8	Deidentified Subject Number

Data Set Name: curmed.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	SEQNO	Num	8	Seq #:
6	CMED	Char	20	Other Current Medications:
7	VISITFL	Num	8	Imputed Studyday of Date of visit
8	VISITDY	Num	8	Studyday of Date of visit
9	deidnum	Num	8	Deidentified Subject Number

Data Set Name: death.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	TYPEDT	Num	8	Review Type
6	DTHCAU	Num	8	Cause of death
7	CARD	Num	8	Cardiac death: Check only one
8	SUDDTH	Num	8	Sudden death: Check only one
9	PCIDTH	Num	8	PCI
10	CABGDTH	Num	8	CABG
11	SVR	Num	8	Surgical ventricular restoration and CAB
12	ICDDTH	Num	8	ICD/Biventricular pacemaker
13	OTH	Num	8	Cardiovascular procedure: Other
14	INF	Num	8	Infection
15	NEURO	Num	8	Neurologic
16	PULMO	Num	8	Pulmonary
17	RENALDTH	Num	8	Renal
18	MALIGDTH	Num	8	Malignancy
19	OTHER	Num	8	Non-cardiac death: Other
20	CECFORM	Num	8	CEC Visit
21	VASDTH	Num	8	Vascular death
22	DETHFL	Num	8	Imputed Studyday of Date of death
23	DETHDY	Num	8	Studyday of Date of death
24	VISITFL	Num	8	Imputed Studyday of Date of visit
25	VISITDY	Num	8	Studyday of Date of visit
26	deidnum	Num	8	Deidentified Subject Number

Data Set Name: decipher.sas7bdat

Num	Variable	Type	Len	Label
1	INTERP	Num	8	Interpreter's Signature
2	BASELINE	Num	8	Baseline Dose
3	A_DOBUT	Num	8	Additional Dose A
4	B_DOBUT	Num	8	Additional Dose B
5	C_DOBUT	Num	8	Additional Dose C
6	D_DOBUT	Num	8	Additional Dose D
7	E_DOBUT	Num	8	Additional Dose E
8	ATROP	Num	8	Atropine Dose
9	CONTRAST	Num	8	Contrast Used
10	QUALITY	Num	8	Study Quality
11	EBAS	Num	8	Endocardial Definition
12	EANTW	Num	8	Endocardial Definition
13	ELATW	Num	8	Endocardial Definition
14	EPOSW	Num	8	Endocardial Definition
15	EINFW	Num	8	Endocardial Definition
16	EPSEP	Num	8	Endocardial Definition
17	EMAS	Num	8	Endocardial Definition
18	EMAW	Num	8	Endocardial Definition
19	EMLAT	Num	8	Endocardial Definition
20	EMPOS	Num	8	Endocardial Definition
21	EMINF	Num	8	Endocardial Definition
22	EMPS	Num	8	Endocardial Definition
23	EAS	Num	8	Endocardial Definition
24	EAA	Num	8	Endocardial Definition
25	EALW	Num	8	Endocardial Definition
26	EAINFW	Num	8	Endocardial Definition
27	BSBAS	Num	8	Baseline Score
28	BSANTW	Num	8	Baseline Score
29	BSLATW	Num	8	Baseline Score
30	BSPOSW	Num	8	Baseline Score
31	BSINFW	Num	8	Baseline Score
32	BSPSBSP	Num	8	Baseline Score
33	BSMAS	Num	8	Baseline Score
34	BSMAW	Num	8	Baseline Score
35	BSMLAT	Num	8	Baseline Score
36	BSMPOS	Num	8	Baseline Score

Num	Variable	Type	Len	Label
37	BSMINF	Num	8	Baseline Score
38	BSMPS	Num	8	Baseline Score
39	BSAS	Num	8	Baseline Score
40	BSAA	Num	8	Baseline Score
41	BSALW	Num	8	Baseline Score
42	BSAINFW	Num	8	Baseline Score
43	DSBAS	Char	1	Dobutamine Score
44	DSANTW	Char	1	Dobutamine Score
45	DSLATW	Char	1	Dobutamine Score
46	DSPOSW	Char	1	Dobutamine Score
47	DSINFW	Char	1	Dobutamine Score
48	DSPSDSP	Char	1	Dobutamine Score
49	DSMAS	Char	1	Dobutamine Score
50	DSMAW	Char	1	Dobutamine Score
51	DSMLAT	Char	1	Dobutamine Score
52	DSMPOS	Char	1	Dobutamine Score
53	DSMINF	Char	1	Dobutamine Score
54	DSMPS	Char	1	Dobutamine Score
55	DSAS	Char	1	Dobutamine Score
56	DSAA	Char	1	Dobutamine Score
57	DSALW	Char	1	Dobutamine Score
58	DSAINFW	Char	1	Dobutamine Score
59	INTDTDY	Num	8	Studyday of Date of Interpretation
60	INTDTFL	Num	8	Imputed Studyday of Date of Interpretation
61	deidnum	Num	8	Deidentified Subject Number

Data Set Name: demog.sas7bdat

Num	Variable	Type	Len	Label
1	race	Char	10	Race
2	FORM	Char	40	Form Name - Block ID
3	PAGEID	Num	8	Page ID
4	PAGEREP	Num	8	Page ID Repeat
5	NODATA	Num	8	If page is present and has no data
6	GENDER	Num	8	Sex
7	WEIGHT	Num	8	Weight
8	WTUNTS	Num	8	Weight units
9	HEIGHT	Num	8	Height
10	HTUNTS	Num	8	Height units
11	BPSYS	Num	8	Blood pressure: systolic
12	BPDIA	Num	8	Blood pressure: diastolic
13	PULSE	Num	8	Pulse
14	CURSTAT	Num	8	Current status
15	ETHNIC	Num	8	Ethnicity
16	age	Num	8	Age
17	VISITFL	Num	8	Imputed Studyday of Date of visit
18	VISITDY	Num	8	Studyday of Date of visit
19	deidnum	Num	8	Deidentified Subject Number
20	country_grp	Num	8	Site location (country - grouped)

Data Set Name: device.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	LVSIZE	Num	8	1 LV sizing device
6	CHMED	Num	8	-->Size:
7	LVVOL	Num	8	2 LV volume
8	LVPTCH	Num	8	3 LV Patch for closure
9	LONGAX	Num	8	4 LV Patch long axis
10	SHRTAX	Num	8	5 LV Patch short axis
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: disposit.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PTDISP	Num	8	Patient Disposition
6	CABGPREF	Num	8	CABG preferred
7	PCIPREF	Num	8	PCI preferred
8	MEDTHER	Num	8	Medical therapy preferred
9	CONSDISR	Num	8	Consent process disruptive to best patie
10	OTHPREF	Num	8	Other clinical trial preferred
11	NONADH	Num	8	Patient likely to be nonadherent
12	INTNOREA	Num	8	Initial Evaluation Log - Will not provid
13	SELFCHOS	Num	8	Wants to choose treatment
14	PHYSCHOS	Num	8	Wants physicians to choose treatment
15	UNCOMF	Num	8	Does not feel comfortable with randomiza
16	TOOMANY	Num	8	Study requires too many tests
17	TIMEEXP	Num	8	Follow-up imposes time and expense
18	REGNOREA	Num	8	Registry - Will not provide reason
19	TRASSIGN	Num	8	Treatment assignment
20	SVRPREF	Num	8	SVR preferred
21	VISITFL	Num	8	Imputed Studyday of Date of visit
22	VISITDY	Num	8	Studyday of Date of visit
23	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ecgtest.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PTUNABLE	Num	8	Patient unable to perform ECG stress tes
6	ECGRHYTM	Num	8	ECG rhythm
7	EXERCISE	Num	8	Exercised on
8	EXDURMIN	Num	8	Exercise duration: minutes
9	EXDURSEC	Num	8	Exercise duration: seconds
10	PKWRK	Num	8	Peak work
11	PKWRKUNT	Num	8	Peak work: units
12	PEBPSYS	Num	8	BP at peak exercise: systolic
13	PEBPDIA	Num	8	BP at peak exercise: diastolic
14	MBSTAGE	Num	8	Modified Bruce stage
15	ANGEXER	Num	8	Angina during exercise
16	MAXSTDEP	Num	8	Maximal net ST depression
17	STSEGNI	Num	8	ST segment not interpreted
18	ECGSTRST	Num	8	Did patient perform baseline ECG stress
19	ECGVIS	Num	8	Did patient perform ECG stress test at t
20	ECGREAS	Num	8	Reason
21	ECGFL	Num	8	Imputed Studyday of Date of ECG stress test
22	ECGDY	Num	8	Studyday of Date of ECG stress test
23	VISITFL	Num	8	Imputed Studyday of Date of visit
24	VISITDY	Num	8	Studyday of Date of visit
25	deidnum	Num	8	Deidentified Subject Number

Data Set Name: echodata.sas7bdat

Num	Variable	Type	Len	Label
1	VISIT	Char	10	Visit Identifier
2	DTADD	Num	8	this item is not in use
3	B_PERF	Char	3	An indicator variable that Mayo has rece
4	FM_PERF	Char	3	An indicator variable that Mayo has rece
5	ST_30	Num	8	Visual EF (Duke)
6	ST_45	Char	10	LV, EF and volume assessment (Duke)
7	ST_46	Num	8	LVEDD volume (Duke)
8	ST_47	Num	8	LVESD volume (Duke)
9	ST_48	Num	8	LVEF (Duke)
10	ST_63	Num	8	TR velocity (Duke)
11	ST_66	Num	8	PA estimated systolic pressure (Duke)
12	ST_69	Num	8	Dt leaflet tip (Duke)
13	ST_80	Char	20	Diastolic filling pattern (Duke)
14	ST_105	Char	20	Overall MR Assessment (Duke)
15	ST_131	Char	20	RV function (Duke)
16	TYPERF	Num	8	Indicator variable for two-year ECHO
17	ST_3	Num	8	Gender
18	ST_4	Num	8	Height centimeters
19	ST_5	Num	8	Height inches
20	ST_6	Num	8	Weight kilograms
21	ST_7	Num	8	Weight pounds
22	ST_8	Num	8	Body surface area
23	ST_9	Num	8	Systolic BP at echo
24	ST_10	Num	8	Diastolic BP at echo
25	ST_11	Num	8	Lab doing analysis
26	ST_15	Num	8	Image quality
27	ST_16	Num	8	Data acquisition
28	ST_17	Num	8	contrast used
29	ST_18	Num	8	TEE
30	ST_19	Num	8	IVSd-2D PLAX
31	ST_20	Num	8	PWd-2D PLAX
32	ST_21	Num	8	LVd-2D PLAX
33	ST_22	Num	8	LVs-2D PLAX
34	ST_23	Num	8	EF-2D PLAX
35	ST_24	Num	8	Method: M-mode or 2D PSAX
36	ST_25	Num	8	IVSd

Num	Variable	Type	Len	Label
37	ST_26	Num	8	PWd
38	ST_27	Num	8	LVd
39	ST_28	Num	8	LVs
40	ST_29	Num	8	EF
41	ST_31	Num	8	Apical LV LAX length disatole
42	ST_32	Num	8	LVED 4ch/2ch volume
43	ST_33	Num	8	LVES 4ch/2ch volume
44	ST_34	Num	8	EF BiPlane simpson 4ch/2ch
45	ST_35	Num	8	LVED 4ch/LAX volume
46	ST_36	Num	8	LVES 4ch/LAX volume
47	ST_37	Num	8	EF BiPlane Simpson 4ch/LAX
48	ST_38	Num	8	LVED 4ch volume single plane
49	ST_39	Num	8	LVES 4ch volume single plane
50	ST_40	Num	8	LVEN 4ch volume single plane
51	ST_41	Num	8	LVES 2ch volume single plane
52	ST_42	Num	8	LVEDaLAX volume single plane
53	ST_43	Num	8	LVESaLAX volume single plane
54	ST_44	Num	8	EF by single plane volume
55	ST_49	Num	8	RV area - diastolic
56	ST_50	Num	8	RV area - systolic
57	ST_51	Num	8	LA area1 (A1)
58	ST_52	Num	8	LA area2 (A2)
59	ST_53	Num	8	A2 view: 2c or APLAX
60	ST_54	Num	8	LA length
61	ST_55	Num	8	LA volume
62	ST_56	Num	8	D1
63	ST_57	Num	8	D2
64	ST_58	Num	8	D3
65	ST_59	Num	8	LA volume by prolate ellipse
66	ST_60	Num	8	LVOT velocity (Duke)
67	ST_61	Num	8	TVI
68	ST_62	Num	8	Diameter
69	ST_64	Num	8	4V2
70	ST_65	Num	8	RA estimated pressure
71	ST_67	Num	8	MV E velocity leaf tip (Duke)
72	ST_68	Num	8	MV A velocity leaf tip
73	ST_70	Num	8	DTI septal annulus e'
74	ST_71	Num	8	DTI annulus e'
75	ST_72	Num	8	Pulmonary vein systolic forward

Num	Variable	Type	Len	Label
76	ST_73	Num	8	Pulmonary vein diastolic forward
77	ST_74	Num	8	dP/dt positive
78	ST_75	Num	8	dP/dt negative
79	ST_76	Num	8	Tei index LVET
80	ST_77	Num	8	MV closure to MV opening
81	ST_78	Num	8	Tei index
82	ST_79	Num	8	Diastolic function assessment
83	ST_81	Num	8	LA area (Duke)
84	ST_82	Num	8	MR jet area (Duke)
85	ST_83	Num	8	MR/LA ratio
86	ST_84	Num	8	MR severity by CFI grade (Duke)
87	ST_85	Num	8	Mitral annulus diameter-4 chamber (Duke)
88	ST_86	Num	8	MV inflow at annulus TVI (Duke)
89	ST_87	Num	8	LVOT stroke volume (Duke)
90	ST_88	Num	8	MV stroke volume (Duke)
91	ST_89	Num	8	MR volume by stroke volume (Duke)
92	ST_90	Num	8	PISA radius (Duke)
93	ST_91	Num	8	alias velocity
94	ST_92	Num	8	MR velocity
95	ST_93	Num	8	MR TVI
96	ST_94	Num	8	ERO (Duke)
97	ST_95	Num	8	Reg volume (Duke)
98	ST_96	Num	8	PISA MR grade
99	ST_97	Num	8	MR assessment by PISA
100	ST_98	Num	8	MV tenting area (PLAX) (Duke)
101	ST_99	Num	8	MV tenting height (4 chamber)
102	ST_100	Num	8	MV annulus (PLAX)
103	ST_101	Num	8	Composite MR severity grade
104	ST_102	Num	8	Structure/mechanism of MR (Duke)
105	ST_103	Num	8	AR severity grade
106	ST_104	Num	8	TR severity grade
107	ST_106	Num	8	Other echo findings
108	ST_107	Num	8	Education value: LV
109	ST_108	Num	8	Education value: MR
110	ST_109	Num	8	Education value: CF
111	ST_110	Num	8	Education value: Diastolic function
112	ST_111	Num	8	Education value: Other
113	ST_112	Num	8	Global hypokinesis (Duke)
114	ST_113	Num	8	Anterior septum base (Duke)

Num	Variable	Type	Len	Label
115	ST_114	Num	8	Anterior base (Duke)
116	ST_115	Num	8	Anterior lateral base (Duke)
117	ST_116	Num	8	Inferior lateral base (Duke)
118	ST_117	Num	8	Inferior base (Duke)
119	ST_118	Num	8	Inferior septum base (Duke)
120	ST_119	Num	8	Anterior septum mid (Duke)
121	ST_120	Num	8	Anterior mid (Duke)
122	ST_121	Num	8	Anterior lateral mid (Duke)
123	ST_122	Num	8	Inferior lateral mid (Duke)
124	ST_123	Num	8	Inferior mid (Duke)
125	ST_124	Num	8	Inferior septum (Duke)
126	ST_125	Num	8	Septum apex (Duke)
127	ST_126	Num	8	Anterior apex (Duke)
128	ST_127	Num	8	Lateral apex (Duke)
129	ST_128	Num	8	Inferior apex (Duke)
130	ST_129	Num	8	Ant. Wall thickness when akinesis (Duke)
131	ST_130	Num	8	Akinetic anterior wall segments <=6mm
132	ST_132	Num	8	Wall motion assessment
133	ST_10A	Num	8	Heart rate at echo
134	ST_10B	Num	8	Rhythm
135	WMSI	Num	8	Wall Motion Score Index
136	S_INDX	Num	8	Sphericity Index
137	STRKV	Num	8	Stroke volume
138	DTI_AVG	Num	8	Average of DTI septal and lateral
139	EA_RATIO	Num	8	E/a ratio
140	EE_RATIO	Num	8	E/e ratio
141	BDTRECDY	Num	8	Studyday of Date the baseline echo was received at M
142	BDTRECFL	Num	8	Imputed Studyday of Date the baseline echo was received at M
143	DTUPDTDY	Num	8	Studyday of Last date that information was inserted
144	DTUPDTFL	Num	8	Imputed Studyday of Last date that information was inserted
145	ECHODTDY	Num	8	Studyday of Date of the echo
146	ECHODTFL	Num	8	Imputed Studyday of Date of the echo
147	ENRDTDY	Num	8	Studyday of Date subject enrolled
148	ENRDTFL	Num	8	Imputed Studyday of Date subject enrolled
149	FDTRECDY	Num	8	Studyday of Date the four month echo was received at
150	FDTRECFL	Num	8	Imputed Studyday of Date the four month echo was received at
151	READDTDY	Num	8	Studyday of Date echo was read at Mayo's Core Echo L
152	READDTFL	Num	8	Imputed Studyday of Date echo was read at Mayo's Core Echo L
153	RECDTDY	Num	8	Studyday of DATE 2 YEAR RECEIVED

Num	Variable	Type	Len	Label
154	RECDTFL	Num	8	Imputed Studyday of DATE 2 YEAR RECEIVED
155	UP_DATEDY	Num	8	Studyday of Last date record updated
156	UP_DATEFL	Num	8	Imputed Studyday of Last date record updated
157	deidnum	Num	8	Deidentified Subject Number

Data Set Name: effcdata.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ACUTEOP	Num	8	Acuteness at operation
6	BPMIN	Num	8	Bypass pump Total minutes
7	ACMIN	Num	8	Aorta cross-clamp Total minutes
8	ACOFFTMDY	Num	8	Studyday of Aorta cross clamp Off time
9	ACOFFTMFL	Num	8	Imputed Studyday of Aorta cross clamp Off time
10	ACONTMDY	Num	8	Studyday of Aorta cross clamp On time
11	ACONTMFL	Num	8	Imputed Studyday of Aorta cross clamp On time
12	BPOFFTMDY	Num	8	Studyday of Bypass pump Off time
13	BPOFFTMFL	Num	8	Imputed Studyday of Bypass pump Off time
14	BPONTMDY	Num	8	Studyday of Bypass pump On time
15	BPONTMFL	Num	8	Imputed Studyday of Bypass pump On time
16	ADMFL	Num	8	Imputed Studyday of CCU ICU Admission date
17	ADMDY	Num	8	Studyday of CCU ICU Admission date
18	DISTRFL	Num	8	Imputed Studyday of CCU ICU Discharge or transfer date
19	DISTRDY	Num	8	Studyday of CCU ICU Discharge or transfer date
20	ETEXFL	Num	8	Imputed Studyday of ET Extubation date
21	ETEXDY	Num	8	Studyday of ET Extubation date
22	ETINFL	Num	8	Imputed Studyday of ET Intubation date
23	ETINDY	Num	8	Studyday of ET Intubation date
24	OPINFL	Num	8	Imputed Studyday of Operating room In date
25	OPINDY	Num	8	Studyday of Operating room In date
26	OPOUTFL	Num	8	Imputed Studyday of Operating room Out date
27	OPOUTDY	Num	8	Studyday of Operating room Out date
28	VISITFL	Num	8	Imputed Studyday of Date of visit
29	VISITDY	Num	8	Studyday of Date of visit
30	deidnum	Num	8	Deidentified Subject Number

Data Set Name: endasses.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ENUMHOSP	Num	8	Number of hospitalizations
6	ENUMSTV	Num	8	Number of non-STICH clinic visits
7	ENUMEDV	Num	8	Number of nonadmission ED visits
8	ENUADMIS	Num	8	Number of admissions to a nursing home o
9	EOPROC	Num	8	Any outpatient procedures
10	EOPCATH	Num	8	Cardiac cath
11	EOPACEHR	Num	8	Pacemaker for heart rate
12	EOPACESY	Num	8	Pacemaker for resynchronization
13	EOPPCI	Num	8	PCI
14	EOPICDI	Num	8	ICD implantation
15	EICDFL	Num	8	Imputed Studyday of ICD implantation date
16	EICDDY	Num	8	Studyday of ICD implantation date
17	EPCIFL	Num	8	Imputed Studyday of PCI date
18	EPCIDY	Num	8	Studyday of PCI date
19	VISITFL	Num	8	Imputed Studyday of Date of visit
20	VISITDY	Num	8	Studyday of Date of visit
21	deidnum	Num	8	Deidentified Subject Number

Data Set Name: endpoint.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ENDPNT	Num	8	Types of Endpoints
6	ENDPNY	Num	8	Endpoints No or Yes
7	ENDPTFL	Num	8	Imputed Studyday of Date of Endpoint
8	ENDPTDY	Num	8	Studyday of Date of Endpoint
9	VISITFL	Num	8	Imputed Studyday of Date of visit
10	VISITDY	Num	8	Studyday of Date of visit
11	deidnum	Num	8	Deidentified Subject Number

Data Set Name: endstudy.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	STDYCOMP	Num	8	Did the patient complete the study
6	PRIMREAS	Num	8	Primary reason
7	DTHCAUSE	Num	8	Cause of death
8	CMI	Num	8	MI
9	CASUDTH	Num	8	Arrhythmia sudden death
10	CHEARTFL	Num	8	Heart failure
11	COTHCAR	Num	8	Other cardiac
12	CSTROKE	Num	8	Stroke
13	NCINFEC	Num	8	Infection
14	NCNEURO	Num	8	Neurologic
15	NCPULM	Num	8	Pulmonary
16	NCRENAL	Num	8	Renal
17	NCMALIG	Num	8	Malignancy
18	NCOTH	Num	8	Other
19	DTHFL	Num	8	Imputed Studyday of Date of death
20	DTHDY	Num	8	Studyday of Date of death
21	ENDSTYFL	Num	8	Imputed Studyday of End of study date
22	ENDSTYDY	Num	8	Studyday of End of study date
23	VISITFL	Num	8	Imputed Studyday of Date of visit
24	VISITDY	Num	8	Studyday of Date of visit
25	deidnum	Num	8	Deidentified Subject Number

Data Set Name: events.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	EVPACATH	Num	8	PA catheter placement
6	EVPACMKR	Num	8	Pacemaker for heart rate
7	EPACRSYN	Num	8	Pacemaker for resynchronization
8	EVNEWAF	Num	8	New onset atrial flutter/fibrillation
9	ENEWVARR	Num	8	New onset ventricular arrhythmia
10	EVWRSRI	Num	8	Worsening renal insufficiency
11	EVIABP	Num	8	IABP for low cardiac output
12	EVINOTRP	Num	8	Inotropes for low cardiac output
13	EVDELIR	Num	8	Delirium
14	EVPULEDM	Num	8	Pulmonary edema requiring intubation
15	EVCPR	Num	8	Cardiac arrest requiring CPR
16	EVOTH	Num	8	Other
17	EVRETBL	Num	8	Return to OR for bleeding
18	EVRETOTH	Num	8	Return to OR for other reason
19	EVMEDIAS	Num	8	Mediastinitis
20	EVOTHINF	Num	8	Other infection
21	MEDRTEXT	Char	100	MedDRA text
22	MEDRCODE	Char	8	MedDRA code
23	WORKFLOW	Char	5	Coding workflow item
24	MEDRTEXA	Char	100	MedDRA text A
25	MEDRCODA	Char	8	MedDRA code A
26	WORKFLOA	Char	5	Coding workflow item A
27	MEDRTEXB	Char	100	MedDRA text B
28	WORKFLOB	Char	5	Coding workflow item B
29	MEDRCODB	Char	8	MedDRA code B
30	MEDRTEXC	Char	100	MedDRA text C
31	WORKFLOC	Char	5	Coding workflow item C
32	MEDRCODC	Char	8	MedDRA code C
33	MEDRTEXD	Char	100	MedDRA text D
34	WORKFLOD	Char	5	Coding workflow item D
35	MEDRCODD	Char	8	MedDRA code D
36	MEDRTEXE	Char	100	MedDRA text E

Num	Variable	Type	Len	Label
37	WORKFLOE	Char	5	Coding workflow item E
38	MEDRCOEE	Char	8	MedDRA code E
39	VISITFL	Num	8	Imputed Studyday of Date of visit
40	VISITDY	Num	8	Studyday of Date of visit
41	deidnum	Num	8	Deidentified Subject Number

Data Set Name: followup.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	FUNCG	Num	8	Blood sample obtained for NCG core lab
6	NCGREAS	Num	8	NCG Reason
7	FUECHO	Num	8	Echocardiogram sent to ECHO core lab
8	ECHOREAS	Num	8	ECHO Reason
9	FUEQOL	Num	8	EuroQol completed
10	EUROREAS	Num	8	EuroQol Reason
11	FUWALK	Num	8	Did patient perform 6-minute walk
12	FUREASON	Num	8	6-Minute Walk Reason
13	FUDISWLK	Num	8	Distance walked
14	FUDISTY	Num	8	Distance type
15	FUNONE	Num	8	Symptoms: None
16	FUANGA	Num	8	Symptoms: Angina
17	FULIGHT	Num	8	Symptoms: Lightheadedness
18	FUSYNCOP	Num	8	Symptoms: Syncope
19	BORGDYS	Num	8	Borg dyspnea score
20	FUECHOFL	Num	8	Imputed Studyday of Date sent
21	FUECHODY	Num	8	Studyday of Date sent
22	FUNCGFL	Num	8	Imputed Studyday of Date obtained
23	FUNCGDY	Num	8	Studyday of Date obtained
24	FUWLKFL	Num	8	Imputed Studyday of Date of 6-minute walk
25	FUWLKDY	Num	8	Studyday of Date of 6-minute walk
26	VISITFL	Num	8	Imputed Studyday of Date of visit
27	VISITDY	Num	8	Studyday of Date of visit
28	deidnum	Num	8	Deidentified Subject Number

Data Set Name: graftst.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PRORCABG	Num	8	Prior CABG
6	LDMAJ	Num	8	LAD: Major
7	LDMAJV	Num	8	LAD Major: Vein
8	LDMJIMA	Num	8	LAD Major: IMA
9	LDMJOTH	Num	8	LAD Major: Other artery
10	LDMJANG	Num	8	LAD Major: Angiographic Findings
11	LDMIN	Num	8	LAD: Minor
12	LDMINV	Num	8	LAD Minor: Vein
13	LDMNIMA	Num	8	LAD Minor: IMA
14	LDMNOTH	Num	8	LAD Minor: Other artery
15	LDMNANG	Num	8	LAD Minor: Angiographic Findings
16	LXMAJ	Num	8	LCX: Major
17	LXMAJV	Num	8	LCX Major: Vein
18	LXMJIMA	Num	8	LCX Major: IMA
19	LXMJOTH	Num	8	LCX Major: Other artery
20	LXMJANG	Num	8	LCX Major: Angiographic Findings
21	LXMIN	Num	8	LCX: Minor
22	LXMINV	Num	8	LCX Minor: Vein
23	LXMNIMA	Num	8	LCX Minor: IMA
24	LXMNOTH	Num	8	LCX Minor: Other artery
25	LXMNANG	Num	8	LCX Minor: Angiographic Findings
26	RCMAJ	Num	8	RCA: Major
27	RCMAJV	Num	8	RCA Major: Vein
28	RCMJIMA	Num	8	RCA Major: IMA
29	RCMJOTH	Num	8	RCA Major: Other artery
30	RCMJANG	Num	8	RCA Major: Angiographic Findings
31	RCMIN	Num	8	RCA: Minor
32	RCMINV	Num	8	RCA Minor: Vein
33	RCMNIMA	Num	8	RCA Minor: IMA
34	RCMNOTH	Num	8	RCA Minor: Other artery
35	RCMNANG	Num	8	RCA Minor: Angiographic Findings
36	MITREG	Num	8	Mitral regurgitation

Num	Variable	Type	Len	Label
37	VISITFL	Num	8	Imputed Studyday of Date of visit
38	VISITDY	Num	8	Studyday of Date of visit
39	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hosp.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HOSPNUM	Num	8	Hospitalization number
6	STAYCONT	Num	8	Stay continues at this time
7	REACODE1	Num	8	Reason code 1
8	REACODE2	Num	8	Reason code 2
9	REACODE3	Num	8	Reason code 3
10	REACODE4	Num	8	Reason code 4
11	REACODE5	Num	8	Reason code 5
12	REACODE6	Num	8	Reason code 6
13	HADMFL	Num	8	Imputed Studyday of Admission date
14	HADMDY	Num	8	Studyday of Admission date
15	HDISCHFL	Num	8	Imputed Studyday of Discharge date
16	HDISCHDY	Num	8	Studyday of Discharge date
17	VISITFL	Num	8	Imputed Studyday of Date of visit
18	VISITDY	Num	8	Studyday of Date of visit
19	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hospdata.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HADMCON	Num	8	Stay continues from prior contact
6	HDCCON	Num	8	Stay continues at time of form completio
7	HOSDCFL	Num	8	Imputed Studyday of Discharge date
8	HOSDCDY	Num	8	Studyday of Discharge date
9	HOSFL	Num	8	Imputed Studyday of Admission date
10	HOSDY	Num	8	Studyday of Admission date
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hospevnt.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	NEWMR	Num	8	New or worsening mitral regurgitation
6	HRTF	Num	8	Heart failure
7	INCRDYS	Num	8	Increasing dyspnea
8	GIDIST	Num	8	GI distress
9	ELEJVP	Num	8	Elevated JVP
10	EDEMA	Num	8	Edema or ascites
11	RALES	Num	8	Rales
12	SBP	Num	8	SBP < 90 mm Hg
13	WORRF	Num	8	Worsening renal function
14	ARRHY	Num	8	Arrhythmia
15	SUDDEATH	Num	8	Sudden death without resuscitation
16	SUSVT	Num	8	Sustained VT
17	SYNC	Num	8	Syncope
18	SUPRAV	Num	8	Supraventricular arrhythmia
19	UNSTAANG	Num	8	Unstable angina
20	AMI	Num	8	Acute MI
21	CARDMRK	Num	8	+ Cardiac markers
22	ECGCH	Num	8	ECG changes
23	ISHSYM	Num	8	Ischemic symptoms
24	MONPICD	Num	8	Monitoring or adjustment of previously i
25	OTHCAR	Num	8	Other cardiac
26	STRK	Num	8	Stroke
27	GASTRO	Num	8	Gastrointestinal
28	INFECT	Num	8	Infection
29	MALIG	Num	8	Malignancy
30	PULM	Num	8	Pulmonary
31	RENAL	Num	8	Renal
32	OTHNCAR	Num	8	Other noncardiac
33	AMIFL	Num	8	Imputed Studyday of Acute MI Date
34	AMIDY	Num	8	Studyday of Acute MI Date
35	HFFL	Num	8	Imputed Studyday of Date of HF increasing
36	HFDY	Num	8	Studyday of Date of HF increasing

Num	Variable	Type	Len	Label
37	STRKFL	Num	8	Imputed Studyday of Stroke Date
38	STRKDY	Num	8	Studyday of Stroke Date
39	VISITFL	Num	8	Imputed Studyday of Date of visit
40	VISITDY	Num	8	Studyday of Date of visit
41	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hosproc.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	CARCATH	Num	8	Cardiac cath
6	PACEKHR	Num	8	Pacemaker for heart rate
7	PACEKSYN	Num	8	Pacemaker for resynchronization
8	HPPCI	Num	8	PCI
9	ICDIMP	Num	8	ICD implanted
10	CABG	Num	8	CABG
11	LVAD	Num	8	LVAD inserted
12	HT	Num	8	Heart transplant
13	CABGFL	Num	8	Imputed Studyday of CABG Date
14	CABGDY	Num	8	Studyday of CABG Date
15	HTFL	Num	8	Imputed Studyday of Heart transplant Date
16	HTDY	Num	8	Studyday of Heart transplant Date
17	ICDFL	Num	8	Imputed Studyday of ICD implanted Date
18	ICDDY	Num	8	Studyday of ICD implanted Date
19	LVADFL	Num	8	Imputed Studyday of LVAD inserted Date
20	LVADDY	Num	8	Studyday of LVAD inserted Date
21	PCIFL	Num	8	Imputed Studyday of PCI Date
22	PCIDY	Num	8	Studyday of PCI Date
23	VISITFL	Num	8	Imputed Studyday of Date of visit
24	VISITDY	Num	8	Studyday of Date of visit
25	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hrtprocs.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HPROC	Num	8	4 Did you have any heart procedures duri
6	CATH	Num	8	Cardiac catheterization
7	ANGIO	Num	8	Balloon angioplasty
8	CABG	Num	8	Heart bypass surgery
9	YESCBG	Num	8	--> If Yes: Did procedure include ventri
10	VENRES	Num	8	Heart valve surgery
11	LVAD	Num	8	LVAD
12	TRNSPLT	Num	8	Heart transplant
13	ICD	Num	8	Defibrillator/ICD Implantation
14	YESICD	Num	8	--> If Yes: Bi-V, resynchronization, or
15	PACEMK	Num	8	Pacemaker for heart rate
16	YESPAC	Num	8	--> If Yes: Bi-V, resynchronization, or
17	VISITFL	Num	8	Imputed Studyday of Date of visit
18	VISITDY	Num	8	Studyday of Date of visit
19	deidnum	Num	8	Deidentified Subject Number

Data Set Name: inassess.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PTDISCG	Num	8	Was patient discharged prior to 30 days
6	DISTYPE	Num	8	Type of patient discharge
7	DISCHFL	Num	8	Imputed Studyday of Date of discharge
8	DISCHDY	Num	8	Studyday of Date of discharge
9	EVALFL	Num	8	Imputed Studyday of Date of evaluation for data recorded on
10	EVALDY	Num	8	Studyday of Date of evaluation for data recorded on
11	TRANSFL	Num	8	Imputed Studyday of Date of transfer
12	TRANSDY	Num	8	Studyday of Date of transfer
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: intra.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	TEEPRE	Num	8	1 Was TEE performed before SVR?
6	CNTTWO	Num	8	-->If Yes: Percentage of anterior wall a
7	MTRONE	Num	8	Mitral regurgitation: (1)
8	POSTEE	Num	8	2 Was TEE performed after SVR?
9	CNTHRE	Num	8	-->If Yes: Percentage of anterior wall a
10	MTRTWO	Num	8	Mitral regurgitation: (2)
11	EFCHG	Num	8	3 Estimated EF change:
12	EDVCHG	Num	8	4 Estimated % EDV change:
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: labs.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	LABTYPE	Num	8	Lab Type
6	LABVAL	Num	8	Lab Values
7	LABUNTS	Num	8	Lab Units
8	VISITFL	Num	8	Imputed Studyday of Date of visit
9	VISITDY	Num	8	Studyday of Date of visit
10	deidnum	Num	8	Deidentified Subject Number

Data Set Name: lvd.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	DOBUECHO	Num	8	Dobutamine echocardiogram
6	EPPSTDY	Num	8	Exercise or pharmacologic perfusion stud
7	RADIOVT	Num	8	Radionuclide viability test
8	LVSTQUAL	Num	8	LV study qualifying patient for randomiz
9	LVEF	Num	8	LVEF
10	ESVI	Num	8	ESVI
11	ANTERIOR	Num	8	Anterior akinesia or dyskinesia
12	QUALFL	Num	8	Imputed Studyday of Date of qualifying study
13	QUALDY	Num	8	Studyday of Date of qualifying study
14	VISITFL	Num	8	Imputed Studyday of Date of visit
15	VISITDY	Num	8	Studyday of Date of visit
16	deidnum	Num	8	Deidentified Subject Number

Data Set Name: medhist.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	CCSANG	Num	8	Current Canadian Cardiovascular Society
6	CURRNYHA	Num	8	Current NYHA heart failure class
7	AFLAFIB	Num	8	Atrial flutter fibrillation
8	CANCER	Num	8	Cancer excluding skin cancer within the
9	CRI	Num	8	Chronic renal insufficiency
10	CURRSMOK	Num	8	Current smoker
11	DEPRESS	Num	8	Depression
12	DIABETES	Num	8	Diabetes
13	HYPERLIP	Num	8	Hyperlipidemia
14	HYPERTEN	Num	8	Hypertension
15	PVD	Num	8	Peripheral vascular disease
16	MI	Num	8	Myocardial infarction
17	STROKE	Num	8	Stroke
18	VISITFL	Num	8	Imputed Studyday of Date of visit
19	VISITDY	Num	8	Studyday of Date of visit
20	deidnum	Num	8	Deidentified Subject Number

Data Set Name: meds.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	MEDTYPE	Num	8	Current medications
6	MEDTAKEN	Num	8	Current medications taken
7	VISITFL	Num	8	Imputed Studyday of Date of visit
8	VISITDY	Num	8	Studyday of Date of visit
9	deidnum	Num	8	Deidentified Subject Number

Data Set Name: medutil.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	UNKONE	Num	8	Unknown
6	UNK	Num	8	Unknown
7	HOSENR	Num	8	2 Were you in the hospital at the time
8	HOSGRT	Num	8	3 Since enrollment or last contact, have
9	HOSNUM	Num	8	-->If Yes: Number of hospitalizations?
10	HOSADM	Num	8	4 Since enrollment or last contact, have
11	ADMNUM	Num	8	--> If Yes: Number of admissions?
12	REGENRFL	Num	8	Imputed Studyday of 1 Registry enrollment date: derived
13	REGENRDY	Num	8	Studyday of 1 Registry enrollment date: derived
14	VISITFL	Num	8	Imputed Studyday of Date of visit
15	VISITDY	Num	8	Studyday of Date of visit
16	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ncgdata.sas7bdat

Num	Variable	Type	Len	Label
1	VISIT	Char	10	Visit Identifier
2	PLRECD	Char	3	Receipt of plasma sample
3	EXTDTDY	Num	8	Studyday of DNA Extraction Date
4	EXTDTFL	Num	8	Imputed Studyday of DNA Extraction Date
5	deidnum	Num	8	Deidentified Subject Number

Data Set Name: outasses.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ONUMSTV	Num	8	Number of non-STICH clinic visits betwee
6	ONUMEDV	Num	8	Number of nonadmission ED visits between
7	ONUMHOS	Num	8	Number of hospitalizations between rando
8	OUTPROC	Num	8	Any outpatient procedures
9	OPCATH	Num	8	Cardiac cath
10	OPPACEHR	Num	8	Pacemaker for heart rate
11	OPPACESY	Num	8	Pacemaker for resynchronization
12	OPPCI	Num	8	PCI
13	OPICD	Num	8	ICD implantation
14	NURSHM	Num	8	Nursing home or rehabilitation facility
15	OEVALFL	Num	8	Imputed Studyday of Date of evaluation for data recorded on
16	OEVALDY	Num	8	Studyday of Date of evaluation for data recorded on
17	OICDFL	Num	8	Imputed Studyday of Date of ICD implantation
18	OICDDY	Num	8	Studyday of Date of ICD implantation
19	OPCIFL	Num	8	Imputed Studyday of Date of PCI
20	OPCIDY	Num	8	Studyday of Date of PCI
21	VISITFL	Num	8	Imputed Studyday of Date of visit
22	VISITDY	Num	8	Studyday of Date of visit
23	deidnum	Num	8	Deidentified Subject Number

Data Set Name: postop.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ASPIRIN	Num	8	Aspirin
6	PLTINHIB	Num	8	Other platelet inhibitors
7	WARF	Num	8	Warfarin
8	HEP	Num	8	Heparin
9	NONE	Num	8	None
10	TRMNT	Num	8	2 Planned months of postoperative antico
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: prochist.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PCI	Num	8	PCI
6	MVRRE	Num	8	Mitral valve repair or replacement
7	PACEKHRT	Num	8	Pacemaker for heart rate
8	PACESYN	Num	8	Pacemaker for resynchronization
9	ICD	Num	8	ICD
10	VISITFL	Num	8	Imputed Studyday of Date of visit
11	VISITDY	Num	8	Studyday of Date of visit
12	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ptstat.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	VSIT	Num	8	Visit:
6	PERSON	Num	8	2 Person interviewed:
7	PTSTAT	Num	8	3 Patient status:
8	INVIEWFL	Num	8	Imputed Studyday of 1 Interview date - derived
9	INVIEWDY	Num	8	Studyday of 1 Interview date - derived
10	STATFL	Num	8	Imputed Studyday of --> Status Date: derived
11	STATDY	Num	8	Studyday of --> Status Date: derived
12	VISITFL	Num	8	Imputed Studyday of Date of visit
13	VISITDY	Num	8	Studyday of Date of visit
14	deidnum	Num	8	Deidentified Subject Number

Data Set Name: qualify.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	STRATQUA	Num	8	Stratum Qualification
6	VISITFL	Num	8	Imputed Studyday of Date of visit
7	VISITDY	Num	8	Studyday of Date of visit
8	deidnum	Num	8	Deidentified Subject Number

Data Set Name: refine.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	LVWALL	Num	8	1 LV wall thickness at thinnest region
6	CNTONE	Num	8	2 Percentage of anterior wall akinetic o
7	THROMB	Num	8	3 Was trhombus pressent in LV?
8	PRESNT	Num	8	-->If Yes: Check only one:
9	REMOVE	Num	8	Was thrombus removed?
10	SCAR	Num	8	4 Was endocardial scar excised or cryoab
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: rndata.sas7bdat

Num	Variable	Type	Len	Label
1	STRSTD	Num	8	Stratum
2	VISIT	Num	8	Visit Identifier
3	SEX	Char	6	Gender
4	STRSQL	Num	8	Stress-rest imaging quality
5	VIAQLT	Num	8	Viability imaging quality
6	LVFQLT	Num	8	LV function imaging quality
7	VSSS	Num	8	Visual sum stress score
8	VSRS	Num	8	Visual sum rest score
9	VSVIAS	Num	8	Visual sum viability score
10	VIASRS	Char	3	Viability used for rest
11	VPTGLB	Num	8	Visual percent global viability
12	VANVIA	Char	3	Visual anterior wall viability
13	VSEPV	Char	3	Visual septal wall viability
14	VINFV	Char	3	Visual inferior wall viability
15	VLTVIA	Char	3	Visual lateral wall viability
16	VAPXV	Char	3	Visual apical viability
17	VSWMS	Num	8	Visual sum wall motion score
18	VSWTS	Num	8	Visual sum wall thickening score
19	VSTRST	Num	8	Visual sum difference stress-rest score
20	VSTVIA	Num	8	Visual sum difference stress-viability s
21	QLVEF	Num	8	Quantitative LV ejection fraction
22	QLVEDV	Num	8	Quantitative LV end diastolic volume (ml
23	QLVESV	Num	8	Quantitative LV end systolic volume (ml)
24	QPTLV	Num	8	Percent total LV akinesis/dyskinesis
25	QPTANT	Num	8	Percent anterior akinesis/dyskinesis
26	QPTLAT	Num	8	Percent lateral akinesis/dyskinesis
27	QPTINF	Num	8	Percent inferior akinesis/dyskinesis
28	QPTSEP	Num	8	Percent septal akinesis/dyskinesis
29	QPTAPX	Num	8	Percent apical akinesis/dyskinesis
30	QSTEXT	Num	8	Quantitative stress defect extent
31	QSTSRV	Num	8	Quantitative stress defect severity
32	QRTEXT	Num	8	Quantitative rest defect extent
33	QRTSRV	Num	8	Quantitative rest defect severity
34	QVEXT	Num	8	Quantitative viability defect extent
35	QVSRV	Num	8	Quantitative viability defect severity
36	QSTREV	Num	8	Quantitative stress-rest reversibility

Num	Variable	Type	Len	Label
37	QSTVIA	Num	8	Quantitative stress-viability reversibil
38	ST_113R	Num	8	6=Basal Anteroseptum
39	ST_114R	Num	8	1=Basal Anterior
40	ST_115R	Num	8	2=Basal Anterolateral
41	ST_116R	Num	8	3=Basal Inferolateral
42	ST_117R	Num	8	4=Basal Inferior
43	ST_118R	Num	8	5=Basal Inferoseptum
44	ST_119R	Num	8	12=Mid Anteroseptum
45	ST_120R	Num	8	7=Mid Anterior
46	ST_121R	Num	8	8=Mid Anterolateral
47	ST_122R	Num	8	9=Mid Inferolateral
48	ST_123R	Num	8	10=Mid Inferior
49	ST_124R	Num	8	11=Mid Inferoseptum
50	ST_125R	Num	8	16=Apical Septum
51	ST_126R	Num	8	13=Apical Anterior
52	ST_127R	Num	8	14=Apical Lateral
53	ST_128R	Num	8	15=Apical Inferior
54	ST_134R	Num	8	17=Apex
55	VIA_06	Char	3	VIA_06
56	VIA_01	Char	3	VIA_01
57	VIA_02	Char	3	VIA_02
58	VIA_03	Char	3	VIA_03
59	VIA_04	Char	3	VIA_04
60	VIA_05	Char	3	VIA_05
61	VIA_12	Char	3	VIA_12
62	VIA_07	Char	3	VIA_07
63	VIA_08	Char	3	VIA_08
64	VIA_09	Char	3	VIA_09
65	VIA_10	Char	3	VIA_10
66	VIA_11	Char	3	VIA_11
67	VIA_16	Char	3	VIA_16
68	VIA_13	Char	3	VIA_13
69	VIA_14	Char	3	VIA_14
70	VIA_15	Char	3	VIA_15
71	VIA_17	Char	3	VIA_17
72	LVFDTDY	Num	8	Studyday of LV function imaging date
73	LVFDTFL	Num	8	Imputed Studyday of LV function imaging date
74	RSTDTDY	Num	8	Studyday of Rest imaging
75	RSTDTFL	Num	8	Imputed Studyday of Rest imaging

Num	Variable	Type	Len	Label
76	STRDTDY	Num	8	Studyday of Stress imaging
77	STRDTFL	Num	8	Imputed Studyday of Stress imaging
78	VIADTDY	Num	8	Studyday of Viability imaging date
79	VIADTFL	Num	8	Imputed Studyday of Viability imaging date
80	deidnum	Num	8	Deidentified Subject Number

Data Set Name: sae.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	RPTTYPE	Num	8	Report type
6	FUPNUM	Num	8	Follow-up #
7	STRATUM	Num	8	Stratum assessment for randomized patien
8	RANDSURG	Num	8	Did the patient have randomized surgery
9	DEATH	Num	8	Death
10	DEATHREL	Num	8	Was the death related to unexpected/prot
11	LFTHREAT	Num	8	Life-threatening
12	PROLONG	Num	8	Prolonged or required hospitalization
13	PERSDIS	Num	8	Resulted in a persistent or significant
14	OTHEVENT	Num	8	Other significant event requiring medica
15	SAETERM	Num	8	SAE term
16	OUTCOM	Num	8	Outcome
17	MEDRTEXT	Char	100	MedDRA text
18	MEDRCODE	Char	8	MedDRA code
19	WORKFLOW	Char	5	Coding workflow item
20	OUTCOMFL	Num	8	Imputed Studyday of Date of outcome
21	OUTCOMDY	Num	8	Studyday of Date of outcome
22	SAEFL	Num	8	Imputed Studyday of SAE onset date
23	SAEDY	Num	8	Studyday of SAE onset date
24	SURGFL	Num	8	Imputed Studyday of Date of randomized surgery
25	SURGDY	Num	8	Studyday of Date of randomized surgery
26	VISITFL	Num	8	Imputed Studyday of Date of visit
27	VISITDY	Num	8	Studyday of Date of visit
28	deidnum	Num	8	Deidentified Subject Number

Data Set Name: signatur.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	SIGNANS	Num	8	Investigator signature:
6	SIGFL	Num	8	Imputed Studyday of Signature Date
7	SIGDY	Num	8	Studyday of Signature Date
8	VISITFL	Num	8	Imputed Studyday of Date of visit
9	VISITDY	Num	8	Studyday of Date of visit
10	deidnum	Num	8	Deidentified Subject Number

Data Set Name: stich_nih_bqol.sas7bdat

Num	Variable	Type	Len	Label
1	intervl	Num	8	intervl
2	qstatus	Num	8	qstatus
3	missreas	Num	8	missreas
4	infosrc	Num	8	infosrc
5	admntype	Num	8	admntype
6	residenc	Num	8	residenc
7	jobclass	Num	8	jobclass
8	prxrel	Num	8	prxrel
9	sfgenhl	Num	8	sfgenhl12
10	sfactmod	Num	8	sfactmod12
11	sfactsts	Num	8	sfactsts12
12	wrkstat	Num	8	wrkstat
13	wrkever	Num	8	wrkever
14	wrk6mos	Num	8	wrk6mos
15	wrkretrn	Num	8	wrkretrn
16	wrkhowpd	Num	8	wrkhowpd
17	wrknhrs	Num	8	wrknhrs
18	wrkch	Num	8	wrkch
19	wrkchstph	Num	8	wrkchstph
20	wrkchstpo	Num	8	wrkchstpo
21	wrkchres	Num	8	wrkchres
22	wrkchmor	Num	8	wrkchmor
23	wrkchfew	Num	8	wrkchfew
24	wrkchmstren	Num	8	wrkchmstren
25	wrkchlstren	Num	8	wrkchlstren
26	wrkchsck	Num	8	wrkchsck
27	wrkchoff	Num	8	wrkchoff
28	wrkchoth	Num	8	wrkchoth
29	sfphcutw	Num	8	sfphcutw
30	sfphaccl	Num	8	sfphaccl12
31	sfphlimt	Num	8	sfphlimt12
32	sfphdiff	Num	8	sfphdiff
33	kcdress	Num	8	kcdress
34	kcshowr	Num	8	kcshowr
35	kcwalk	Num	8	kcwalk
36	kchouswk	Num	8	kchouswk

Num	Variable	Type	Len	Label
37	kcstrs	Num	8	kcstrs
38	kchuryng	Num	8	kchuryng
39	kchfsymp	Num	8	kchfsymp
40	kcswln	Num	8	kcswln
41	kcswlamt	Num	8	kcswlamt
42	kcftgn	Num	8	kcftgn
43	kcftgamt	Num	8	kcftgamt
44	kcsbn	Num	8	kcsbn
45	kcsbamt	Num	8	kcsbamt
46	kcsleep	Num	8	kcsleep
47	kcenjoy	Num	8	kcenjoy
48	kcsatisf	Num	8	kcsatisf
49	kcdumps	Num	8	kcdumps
50	kchobby	Num	8	kchobby
51	kcchores	Num	8	kcchores
52	kcvisits	Num	8	kcvisits
53	kcrelat	Num	8	kcrelat
54	sacpstrn	Num	8	sacpstrn
55	sacpavg	Num	8	sacpavg
56	sanitros	Num	8	sanitros
57	saenjoy	Num	8	saenjoy
58	sasatisf	Num	8	sasatisf
59	saworry	Num	8	saworry
60	csecpact	Num	8	csecpact
61	csesbact	Num	8	csesbact
62	csecpmed	Num	8	csecpmed
63	csesbmed	Num	8	csesbmed
64	csecallmd	Num	8	csecallmd
65	csemdkno	Num	8	csemdkno
66	csetkmed	Num	8	csetkmed
67	csephys	Num	8	csephys
68	csesocl	Num	8	csesocl
69	csefamly	Num	8	csefamly
70	csewrk	Num	8	csewrk
71	csesex	Num	8	csesex
72	cseexer	Num	8	cseexer
73	sfpainin	Num	8	sfpainin12
74	sfemcutw	Num	8	sfemcutw
75	sfemaccl	Num	8	sfemaccl12

Num	Variable	Type	Len	Label
76	sfemslop	Num	8	sfemslop12
77	sfextent	Num	8	sfextent
78	sfflpep	Num	8	sfflpep
79	sfflnerv	Num	8	sfflnerv
80	sffldown	Num	8	sffldown
81	sfflcalm	Num	8	sfflcalm12
82	sfflnrgy	Num	8	sfflnrgy12
83	sfflblue	Num	8	sfflblue12
84	sfflworn	Num	8	sfflworn
85	sfflhapy	Num	8	sfflhapy
86	sfflltird	Num	8	sfflltird
87	sfsocint	Num	8	sfsocint12
88	csdbothr	Num	8	csdbothr
89	csdappet	Num	8	csdappet
90	csdblues	Num	8	csdblues
91	csdgood	Num	8	csdgood
92	csdmind	Num	8	csdmind
93	csddepre	Num	8	csddepre
94	csdeffor	Num	8	csdeffor
95	csdfutur	Num	8	csdfutur
96	csdfail	Num	8	csdfail
97	csdfear	Num	8	csdfear
98	csdrestl	Num	8	csdrestl
99	csdhappy	Num	8	csdhappy
100	csdtalk	Num	8	csdtalk
101	csdlonel	Num	8	csdlonel
102	csdunfri	Num	8	csdunfri
103	csdenjoy	Num	8	csdenjoy
104	csdcrysp	Num	8	csdcrysp
105	csdsad	Num	8	csdsad
106	csddislk	Num	8	csddislk
107	csdgoing	Num	8	csdgoing
108	rate100	Num	8	rate100
109	marstat	Num	8	marstat
110	deidnum	Num	8	Deidentified Subject Number
111	educatn_grp	Num	8	

Data Set Name: stich_nih_eq5d.sas7bdat

Num	Variable	Type	Len	Label
1	intervl	Num	8	intervl
2	eq5_hlth	Num	8	0-100 health rating
3	eq5_mobl	Num	8	Mobility
4	eq5_care	Num	8	Self-care
5	eq5_actv	Num	8	Usual activities
6	eq5_pain	Num	8	Pain/discomfort
7	eq5_depr	Num	8	Anxiety/depression
8	deidnum	Num	8	Deidentified Subject Number

Data Set Name: stich_nih_fqol.sas7bdat

Num	Variable	Type	Len	Label
1	intervl	Num	8	intervl
2	qstatus	Num	8	qstatus
3	missreas	Num	8	missreas
4	infosrc	Num	8	infosrc
5	admntype	Num	8	admntype
6	residenc	Num	8	residenc
7	sfgenhl	Num	8	sfgenhl12
8	sfactmod	Num	8	sfactmod12
9	sfactsts	Num	8	sfactsts12
10	wrkstat	Num	8	wrkstat
11	wrkch	Num	8	wrkch
12	wrkchstph	Num	8	wrkchstph
13	wrkchstpo	Num	8	wrkchstpo
14	wrkchres	Num	8	wrkchres
15	wrkchmor	Num	8	wrkchmor
16	wrkchfew	Num	8	wrkchfew
17	wrkchmstren	Num	8	wrkchmstren
18	wrkchlstren	Num	8	wrkchlstren
19	wrkchsck	Num	8	wrkchsck
20	wrkchoff	Num	8	wrkchoff
21	wrkchoth	Num	8	wrkchoth
22	sfphcutw	Num	8	sfphcutw
23	sfphaccl	Num	8	sfphaccl12
24	sfphlimt	Num	8	sfphlimt12
25	sfphdiff	Num	8	sfphdiff
26	kcdress	Num	8	kcdress
27	kcshowr	Num	8	kcshowr
28	kcwalk	Num	8	kcwalk
29	kchouswk	Num	8	kchouswk
30	kcstrs	Num	8	kcstrs
31	kchuryng	Num	8	kchuryng
32	kchfsymp	Num	8	kchfsymp
33	kcswln	Num	8	kcswln
34	kcswlamt	Num	8	kcswlamt
35	kcftgn	Num	8	kcftgn
36	kcftgamt	Num	8	kcftgamt

Num	Variable	Type	Len	Label
37	kcsbn	Num	8	kcsbn
38	kcsbamt	Num	8	kcsbamt
39	kcsleep	Num	8	kcsleep
40	kcenjoy	Num	8	kcenjoy
41	kcsatisf	Num	8	kcsatisf
42	kcdumps	Num	8	kcdumps
43	kchobby	Num	8	kchobby
44	kcchores	Num	8	kcchores
45	kcvisits	Num	8	kcvisits
46	kcrelat	Num	8	kcrelat
47	sacpstrn	Num	8	sacpstrn
48	sacpavg	Num	8	sacpavg
49	sanitros	Num	8	sanitros
50	saenjoy	Num	8	saenjoy
51	sasatisf	Num	8	sasatisf
52	saworry	Num	8	saworry
53	csecpact	Num	8	csecpact
54	csesbact	Num	8	csesbact
55	csecpmed	Num	8	csecpmed
56	csesbmed	Num	8	csesbmed
57	csecallmd	Num	8	csecallmd
58	csemdkno	Num	8	csemdkno
59	csetkmed	Num	8	csetkmed
60	csephys	Num	8	csephys
61	csesocl	Num	8	csesocl
62	csefamly	Num	8	csefamly
63	csewrk	Num	8	csewrk
64	csesex	Num	8	csesex
65	cseexer	Num	8	cseexer
66	sfpainin	Num	8	sfpainin12
67	sfemcutw	Num	8	sfemcutw
68	sfemaccl	Num	8	sfemaccl12
69	sfemslop	Num	8	sfemslop12
70	sfextent	Num	8	sfextent
71	sfflpep	Num	8	sfflpep
72	sfflnerv	Num	8	sfflnerv
73	sffldown	Num	8	sffldown
74	sfflcalm	Num	8	sfflcalm12
75	sfflnrgy	Num	8	sfflnrgy12

Num	Variable	Type	Len	Label
76	sfflblue	Num	8	sfflblue12
77	sfflworn	Num	8	sfflworn
78	sfflhapy	Num	8	sfflhapy
79	sffltird	Num	8	sffltird
80	sfsocint	Num	8	sfsocint12
81	csdbothr	Num	8	csdbothr
82	csdappet	Num	8	csdappet
83	csdblues	Num	8	csdblues
84	csdgood	Num	8	csdgood
85	csdmind	Num	8	csdmind
86	csddepre	Num	8	csddepre
87	csdeffor	Num	8	csdeffor
88	csdfutur	Num	8	csdfutur
89	csdfail	Num	8	csdfail
90	csdfear	Num	8	csdfear
91	csdrestl	Num	8	csdrestl
92	csdhappy	Num	8	csdhappy
93	csdtalk	Num	8	csdtalk
94	csdlonel	Num	8	csdlonel
95	csdunfri	Num	8	csdunfri
96	csdenjoy	Num	8	csdenjoy
97	csdcrysp	Num	8	csdcrysp
98	csdsad	Num	8	csdsad
99	csddislk	Num	8	csddislk
100	csdgoing	Num	8	csdgoing
101	rate100	Num	8	Health Rating 0-100
102	deidnum	Num	8	Deidentified Subject Number

Data Set Name: stratbc.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	STRATREQ	Num	8	CMR or gated SPECT ventriculogram sent t
6	STRATREA	Num	8	CMR Reason
7	SPECTREQ	Num	8	Gated SPECT ventriculogram sent to core
8	SPECTREA	Num	8	Gated SPECT reason
9	SPECTFL	Num	8	Imputed Studyday of Gated SPECT Date sent
10	SPECTDY	Num	8	Studyday of Gated SPECT Date sent
11	STRATFL	Num	8	Imputed Studyday of CMR Date sent
12	STRATDY	Num	8	Studyday of CMR Date sent
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: stratum.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	STRATYPE	Num	8	Stratum type
6	AMYPERF	Num	8	Stratum A: Myocardial perfusion test to
7	AMYVIAB	Num	8	Stratum A: Myocardial viability test to
8	AGTSPECT	Num	8	Stratum A: Gated SPECT ventriculogram to
9	BMYPERF	Num	8	Stratum B: Myocardial perfusion test to
10	BMYVIAB	Num	8	Stratum B: Myocardial viability test to
11	BCMRSPEC	Num	8	Stratum B: CMR or gated SPECT ventriculo
12	CCMRSPEC	Num	8	Stratum C: CMR or gated SPECT ventriculo
13	BGATSPEC	Num	8	Stratum B: Gated SPECT ventriculogram to
14	CGATSPEC	Num	8	Stratum C: Gated SPECT ventriculogram to
15	VISITFL	Num	8	Imputed Studyday of Date of visit
16	VISITDY	Num	8	Studyday of Date of visit
17	deidnum	Num	8	Deidentified Subject Number

Data Set Name: surgdata.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	CONDUNUM	Num	8	Number of conduits
6	ARTERNUM	Num	8	Number of arterial conduits
7	DISTANUM	Num	8	Total number of distal anastomoses
8	OTHPROCS	Num	8	Other procedures performed at this time
9	MITVALVE	Num	8	On mitral valve
10	SVRPROC	Num	8	SVR procedure
11	SVRPORT	Num	8	During SVR portion of procedure
12	CARDPLEG	Num	8	Cardioplegia
13	DELIVERY	Num	8	Method of delivery
14	INDUCT	Num	8	At induction
15	MAINT	Num	8	For maintenance
16	REPERF	Num	8	Reperfusion
17	PROCMV	Num	8	On mitral valve
18	PROCSVR	Num	8	SVR procedure
19	PROCNONE	Num	8	None -- Other procedures
20	PROCOTH	Num	8	Other procedure
21	VISITFL	Num	8	Imputed Studyday of Date of visit
22	VISITDY	Num	8	Studyday of Date of visit
23	deidnum	Num	8	Deidentified Subject Number

Data Set Name: teedata.sas7bdat

Num	Variable	Type	Len	Label
1	VISIT	Char	10	Visit Identifier
2	EX_T	Char	3	Exit from study
3	QUAL	Char	10	Technical quality of TEE
4	S_UDY3D	Char	3	An indicator variable that designates wh
5	RHY_THM	Char	10	An indicator variable that describes pat
6	BP_SY	Num	8	Systolic blood pressure
7	BP_DI	Num	8	Diastolic blood pressure
8	MVA_ED	Num	8	3D data - Mitral valve annulus area at e
9	MVA_MS	Num	8	3D data - Mitral valve annulus area at m
10	MVA_C	Num	8	3D data - Percent mitral valve annulus c
11	MVAC	Char	10	3D data - Percent mitral valve annulus c
12	MT_MPM	Num	8	3D data - Distance - Medial trigone to m
13	MT_LPM	Num	8	3D data - Distance - Medial trigone to l
14	MP_LPM	Num	8	3D data - Distance - Medial papillary mu
15	MP_MT_LP	Num	8	3D data - Angle - Medial papillary muscl
16	MV_TA	Num	8	2D data - Mitral valve leaflet tenting a
17	MVT_HT	Num	8	2D data - Mitral valve leaflet tenting h
18	AM_VANG	Num	8	2D data - Angle - Anterior mitral valve
19	MAM_LANG	Num	8	2D data - Angle - Mid-anterior mitral va
20	PMV_LANG	Num	8	2D data - Angle - Posterior mitral valve
21	MVA_D4CH	Num	8	2D data - Distance - Mitral valve annulu
22	MVD_2CH	Num	8	2D data - Distance - Mitral valve annulu
23	MVAD_APL	Num	8	2D data - Distance - Mitral valve annulu
24	VCW	Num	8	MR data - Vena contracta width
25	PIS_ER	Num	8	MR data - Effective regurgitant orifice
26	MR_GR	Char	10	MR data - Final MR grade
27	TEEDTDY	Num	8	Studyday of Date of the TEE
28	TEEDTFL	Num	8	Imputed Studyday of Date of the TEE
29	deidnum	Num	8	Deidentified Subject Number

Data Set Name: track.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ECHOND	Num	8	Echo completion date - Not Done
6	NUCLND	Num	8	Nuclear viability completion date - Not
7	STREND	Num	8	Stress/rest perfusion - Not Done
8	LVCMR	Num	8	What is your test for LVF? CMR
9	CMRND	Num	8	LVF CMR - Not Done
10	LVSPECT	Num	8	What is your test for LVF? Gated Spect
11	SPECND	Num	8	LVF Gated Spect - Not Done
12	LVECHO	Num	8	What is your test for LVF? Echo
13	LVFECHND	Num	8	LVF Echo - Not Done
14	NEUROND	Num	8	Neurohormonal cytokines - Not Done
15	GENEND	Num	8	Genetics - Not Done
16	ECHOFL	Num	8	Imputed Studyday of Date of echo completion
17	ECHODY	Num	8	Studyday of Date of echo completion
18	GENEFL	Num	8	Imputed Studyday of Date of genetics
19	GENEDY	Num	8	Studyday of Date of genetics
20	LVFCMRFL	Num	8	Imputed Studyday of Date of LVF CMR
21	LVFCMRDY	Num	8	Studyday of Date of LVF CMR
22	LVFECHFL	Num	8	Imputed Studyday of Date of LVF Echo
23	LVFECHDY	Num	8	Studyday of Date of LVF Echo
24	LVFGATFL	Num	8	Imputed Studyday of Date of gated spect
25	LVFGATDY	Num	8	Studyday of Date of gated spect
26	NEUROFL	Num	8	Imputed Studyday of Date of neurohormonal cytokines
27	NEURODY	Num	8	Studyday of Date of neurohormonal cytokines
28	NUCLFL	Num	8	Imputed Studyday of Date of nuclear viability completion
29	NUCLDY	Num	8	Studyday of Date of nuclear viability completion
30	STRESFL	Num	8	Imputed Studyday of Date of stress/rest perfusion
31	STRESDY	Num	8	Studyday of Date of stress/rest perfusion
32	VISITFL	Num	8	Imputed Studyday of Date of visit
33	VISITDY	Num	8	Studyday of Date of visit
34	deidnum	Num	8	Deidentified Subject Number

Data Set Name: viscotac.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	CLINIC	Num	8	Clinic
6	PHONE	Num	8	Phone
7	MISSVIST	Num	8	Missed visit
8	VISITFL	Num	8	Imputed Studyday of Date of visit
9	VISITDY	Num	8	Studyday of Date of visit
10	deidnum	Num	8	Deidentified Subject Number

Data Set Name: walktest.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	WLKPTUN	Num	8	Patient unable to perform 6-minute walk
6	DISTWLK	Num	8	Distance walked
7	DISUNT	Num	8	Type of distance
8	WLKNONE	Num	8	Symptoms: None
9	WLKANG	Num	8	Symptoms: Angina
10	WLKLTHD	Num	8	Symptoms: Lightheadedness
11	WLKSYN	Num	8	Symptoms: Syncope
12	WLKBORG	Num	8	Borg dyspnea score
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	WLKFL	Num	8	Imputed Studyday of Date of 6-minute walk
16	WLKDY	Num	8	Studyday of Date of 6-minute walk
17	deidnum	Num	8	Deidentified Subject Number

Data Set Name: actstat.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ACT	Num	8	Unknown
6	FEEL	Num	8	1 Over the past month, how are you feeli
7	DISCOMFT	Num	8	2 Do you have chest or arm discomfort th
8	YDISC	Num	8	If Yes: How often:
9	LIMITS	Num	8	3 Do you have any limits to your activit
10	MAINLIM	Num	8	4 What is the main limit to your activit
11	DRESS	Num	8	5 Are you able to get dressed without s
12	BLOCKS	Num	8	6 How many blocks can you walk without s
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: admiss.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ADMTYP	Num	8	Type:
6	TYPADM	Num	8	Type of admission:
7	ADMPRB	Num	8	2 Was this admission for heart-related p
8	STROKE	Num	8	Stroke
9	BLDCLT	Num	8	Blood clot -->
10	BCLOT	Num	8	Location of clot
11	GASTRO	Num	8	Gastrointestinal
12	INFECT	Num	8	Infection
13	CANC	Num	8	Cancer
14	PULM	Num	8	Pulmonary
15	RENAL	Num	8	Renal
16	OTHER	Num	8	Other
17	HFAIL	Num	8	Heart failure, kidney failure, or fluid
18	SOB	Num	8	Shortness of breath
19	RELATE	Num	8	Heart-related
20	RHYTHM	Num	8	Heart rhythm problem, including related
21	PROCED	Num	8	Planned procedure only
22	CHEST	Num	8	Chest pain
23	LOSING	Num	8	Losing consciousness
24	DIAG	Num	8	3 Did you have any heart problems diagno
25	MI	Num	8	Heart attack
26	STR	Num	8	Stroke
27	HPROB	Num	8	Heart problem
28	CARDPR	Num	8	Cardiac procedure
29	HRTFL	Num	8	Heart failure
30	FASTRH	Num	8	Fast heart rhythm requiring shock
31	ADMTFL	Num	8	Imputed Studyday of 1 Date of admission: derived
32	ADMTDY	Num	8	Studyday of 1 Date of admission: derived
33	VISITFL	Num	8	Imputed Studyday of Date of visit
34	VISITDY	Num	8	Studyday of Date of visit
35	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ancill.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	TEE	Num	8	Patient enrolled in the following Ancill
6	DEC	Num	8	Patient enrolled in the following Ancill
7	NUC	Num	8	Patient enrolled in the following Ancill
8	VISITFL	Num	8	Imputed Studyday of Date of visit
9	VISITDY	Num	8	Studyday of Date of visit
10	deidnum	Num	8	Deidentified Subject Number

Data Set Name: angclass.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HISTANG	Num	8	Current Canadian Cardiovascular Society
6	HISTNYHA	Num	8	Current NYHA heart failure class
7	HBPSYS	Num	8	Blood pressure: systolic
8	HBPDIA	Num	8	Blood pressure: diastolic
9	HPULSE	Num	8	Pulse
10	VISITFL	Num	8	Imputed Studyday of Date of visit
11	VISITDY	Num	8	Studyday of Date of visit
12	deidnum	Num	8	Deidentified Subject Number

Data Set Name: cardcath.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HIGHNYHA	Num	8	Highest NYHA heart failure class within
6	MAXSLM	Num	8	Maximum % stenosis: LM
7	MAXSPLAD	Num	8	Maximum % stenosis: Proximal LAD
8	MAXSDLAD	Num	8	Maximum % stenosis: Distal LAD
9	MAXSLCX	Num	8	Maximum % stenosis: LCX
10	MAXSRCA	Num	8	Maximum % stenosis: RCA
11	CATHFL	Num	8	Imputed Studyday of Cardiac Cath Date performed
12	CATHDY	Num	8	Studyday of Cardiac Cath Date performed
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: cechosp.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	TYPEHS	Num	8	Review Type
6	CECFORM	Num	8	CEC Visit
7	REASON	Num	8	Primary reason for admission
8	CHOSP	Num	8	Cardiac hospitalization: Check only one
9	SUDDEN	Num	8	Sudden death without resuscitation
10	SUSVTHS	Num	8	Sustained VT
11	SYNCHS	Num	8	Syncope
12	SVA	Num	8	Supraventricular arrhythmia
13	CATH	Num	8	Cardiac catheterization
14	PACEHR	Num	8	Pacemaker for heart rate
15	PACE	Num	8	Pacemaker for resynchronization
16	PCIHS	Num	8	PCI
17	ICDHS	Num	8	ICD implanted
18	CABGHS	Num	8	CABG
19	LVADHS	Num	8	LVAD inserted
20	TRANS	Num	8	Heart transplant
21	MONADJ	Num	8	Monitoring/adjustment of previously impl
22	NONCD	Num	8	Non-cardiac hospitalization: Check only
23	COMP	Num	8	Complications of cardiovascular procedur
24	CARDCMP	Num	8	Complications of cardiovascular procedur
25	VASCLR	Num	8	Vascular hospitalization
26	HOSPFL	Num	8	Imputed Studyday of Date of hospitalization
27	HOSPDY	Num	8	Studyday of Date of hospitalization
28	VISITFL	Num	8	Imputed Studyday of Date of visit
29	VISITDY	Num	8	Studyday of Date of visit
30	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ciphdata.sas7bdat

Num	Variable	Type	Len	Label
1	STRAT	Num	8	Pt randomized to Stratum C?
2	SYSBP	Num	8	Systolic BP > 170 mmHg or < 100 mmHg?
3	HRATE	Num	8	Heart rate >=100 beats per minute?
4	ARRHYTH	Num	8	Significant arrhythmia?
5	BASSYSBP	Num	8	Baseline Systolic BP
6	BASDIABP	Num	8	Baseline Diastolic BP
7	BASHR	Num	8	Baseline Heart Rate
8	ASYSBP	Num	8	Additional Dose A Systolic BP
9	ADIABP	Num	8	Additional Dose A Diastolic BP
10	AHRATE	Num	8	Additional Dose A Heart Rate
11	BSYSBP	Num	8	Additional Dose B Systolic BP
12	BDIABP	Num	8	Additional Dose B Diastolic BP
13	BHRATE	Num	8	Additional Dose B Heart Rate
14	CSYSBP	Num	8	Additional Dose C Systolic BP
15	CDIABP	Num	8	Additional Dose c Diastolic BP
16	CHRATE	Num	8	Additional Dose C Heart Rate
17	DSYSBP	Num	8	Additional Dose D Systolic BP
18	DDIABP	Num	8	Additional Dose D Diastolic BP
19	DHRATE	Num	8	Additional Dose D Heart Rate
20	ESYSBP	Num	8	Additional Dose E Systolic BP
21	EDIABP	Num	8	Additional Dose E Diastolic BP
22	EHRATE	Num	8	Additional Dose E Heart Rate
23	AT_DOSE	Num	8	Atropine dose in mgs
24	ATSYSBP	Num	8	Atropine Dose Systolic BP
25	ATDIABP	Num	8	Atropine Dose Diastolic BP
26	ATHRATE	Num	8	Atropine Dose Heart Rate
27	STPCOMP	Num	8	Reason for Stopping - Completion of Test
28	STPPREM	Num	8	Reason for Stopping - Premature 100% Age
29	STPHYPO	Num	8	Reason for Stopping - Hypotension
30	STPHYPE	Num	8	Reason for Stopping - Hypertension
31	STPPAIN	Num	8	Reason for Stopping - Severe Chest Pain
32	STPDEPR	Num	8	Reason for Stopping - Severe ST Segment
33	STPABN	Num	8	Reason for Stopping - Wall Motion Abnorm
34	STPARRH	Num	8	Reason for Stopping - Clinically Signifi
35	STPINT	Num	8	Reason for Stopping - Intolerance to
36	CMPNONE	Num	8	Complications - NONE

Num	Variable	Type	Len	Label
37	CMPNAUS	Num	8	Complications - Nausea
38	CMPANXI	Num	8	Complications - Anxiety
39	CMPHEAD	Num	8	Complications - Headache
40	CMPTREM	Num	8	Complications - Tremor
41	CMPPAIN	Num	8	Complications - Severe Chest Pain
42	CMPARRH	Num	8	Complications - Arrhythmia
43	SIG	Num	8	Investigator signature present
44	PROCDTDY	Num	8	Studyday of Date of procedure
45	PROCDTFL	Num	8	Imputed Studyday of Date of procedure
46	STDYDTDY	Num	8	Studyday of Date CRF signed
47	STDYDTFL	Num	8	Imputed Studyday of Date CRF signed
48	deidnum	Num	8	Deidentified Subject Number

Data Set Name: cmrdata.sas7bdat

Num	Variable	Type	Len	Label
1	VISIT	Char	10	Visit Identifier
2	LVMASS	Num	8	Left Ventricular Mass
3	EF	Num	8	Ejection Fraction
4	STVOL	Num	8	Stroke Volume
5	SVI	Num	8	Stroke Volume Index
6	ECCNDX	Num	8	Eccentricity Index
7	RADIUS	Num	8	Radius of Curve
8	HEIGHT	Num	8	Height
9	WEIGHT	Num	8	Weight
10	BSA	Num	8	Body Surface Area
11	HRATE	Num	8	Heart Rate
12	OUTPUT	Num	8	Cardiac Output
13	CRDNDX	Num	8	Cardiac Output divided by Body Surface A
14	LV_EDV	Num	8	Left Ventricular End-diastolic Volume
15	LVEDVI	Num	8	Left Ventricular End-diastolic Volume In
16	LV_ESV	Num	8	Left Ventricular End-systolic Volume
17	LVESVI	Num	8	Left Ventricular End-systolic Volume Ind
18	SAQUAL	Num	8	Short Axis Quality
19	LAQUAL	Num	8	Long Axis Quality
20	deidnum	Num	8	Deidentified Subject Number

Data Set Name: corelab.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	NOTOBTAN	Num	8	Reason not obtained
6	NOTSENT	Num	8	Reason not sent
7	CLECHOFL	Num	8	Imputed Studyday of Date echocardiogram sent to ECHO core la
8	CLECHODY	Num	8	Studyday of Date echocardiogram sent to ECHO core la
9	CLNCGFL	Num	8	Imputed Studyday of Date blood obtained for NCG core lab
10	CLNCGDY	Num	8	Studyday of Date blood obtained for NCG core lab
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: crmeds.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	NONE	Num	8	None taken
6	UNK	Num	8	Unknown/not provided
7	ASPIRN	Num	8	1 Aspirin:
8	NSAIDS	Num	8	2 NSAIDS:
9	VISITFL	Num	8	Imputed Studyday of Date of visit
10	VISITDY	Num	8	Studyday of Date of visit
11	deidnum	Num	8	Deidentified Subject Number

Data Set Name: curmed.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	SEQNO	Num	8	Seq #:
6	CMED	Char	20	Other Current Medications:
7	VISITFL	Num	8	Imputed Studyday of Date of visit
8	VISITDY	Num	8	Studyday of Date of visit
9	deidnum	Num	8	Deidentified Subject Number

Data Set Name: death.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	TYPEDT	Num	8	Review Type
6	DTHCAU	Num	8	Cause of death
7	CARD	Num	8	Cardiac death: Check only one
8	SUDDTH	Num	8	Sudden death: Check only one
9	PCIDTH	Num	8	PCI
10	CABGDTH	Num	8	CABG
11	SVR	Num	8	Surgical ventricular restoration and CAB
12	ICDDTH	Num	8	ICD/Biventricular pacemaker
13	OTH	Num	8	Cardiovascular procedure: Other
14	INF	Num	8	Infection
15	NEURO	Num	8	Neurologic
16	PULMO	Num	8	Pulmonary
17	RENALDTH	Num	8	Renal
18	MALIGDTH	Num	8	Malignancy
19	OTHER	Num	8	Non-cardiac death: Other
20	CECFORM	Num	8	CEC Visit
21	VASDTH	Num	8	Vascular death
22	DETHFL	Num	8	Imputed Studyday of Date of death
23	DETHDY	Num	8	Studyday of Date of death
24	VISITFL	Num	8	Imputed Studyday of Date of visit
25	VISITDY	Num	8	Studyday of Date of visit
26	deidnum	Num	8	Deidentified Subject Number

Data Set Name: decipher.sas7bdat

Num	Variable	Type	Len	Label
1	INTERP	Num	8	Interpreter's Signature
2	BASELINE	Num	8	Baseline Dose
3	A_DOBUT	Num	8	Additional Dose A
4	B_DOBUT	Num	8	Additional Dose B
5	C_DOBUT	Num	8	Additional Dose C
6	D_DOBUT	Num	8	Additional Dose D
7	E_DOBUT	Num	8	Additional Dose E
8	ATROP	Num	8	Atropine Dose
9	CONTRAST	Num	8	Contrast Used
10	QUALITY	Num	8	Study Quality
11	EBAS	Num	8	Endocardial Definition
12	EANTW	Num	8	Endocardial Definition
13	ELATW	Num	8	Endocardial Definition
14	EPOSW	Num	8	Endocardial Definition
15	EINFW	Num	8	Endocardial Definition
16	EPSEP	Num	8	Endocardial Definition
17	EMAS	Num	8	Endocardial Definition
18	EMAW	Num	8	Endocardial Definition
19	EMLAT	Num	8	Endocardial Definition
20	EMPOS	Num	8	Endocardial Definition
21	EMINF	Num	8	Endocardial Definition
22	EMPS	Num	8	Endocardial Definition
23	EAS	Num	8	Endocardial Definition
24	EAA	Num	8	Endocardial Definition
25	EALW	Num	8	Endocardial Definition
26	EAINFW	Num	8	Endocardial Definition
27	BSBAS	Num	8	Baseline Score
28	BSANTW	Num	8	Baseline Score
29	BSLATW	Num	8	Baseline Score
30	BSPOSW	Num	8	Baseline Score
31	BSINFW	Num	8	Baseline Score
32	BSPSBSP	Num	8	Baseline Score
33	BSMAS	Num	8	Baseline Score
34	BSMAW	Num	8	Baseline Score
35	BSMLAT	Num	8	Baseline Score
36	BSMPOS	Num	8	Baseline Score

Num	Variable	Type	Len	Label
37	BSMINF	Num	8	Baseline Score
38	BSMPS	Num	8	Baseline Score
39	BSAS	Num	8	Baseline Score
40	BSAA	Num	8	Baseline Score
41	BSALW	Num	8	Baseline Score
42	BSAINFW	Num	8	Baseline Score
43	DSBAS	Char	1	Dobutamine Score
44	DSANTW	Char	1	Dobutamine Score
45	DSLATW	Char	1	Dobutamine Score
46	DSPOSW	Char	1	Dobutamine Score
47	DSINFW	Char	1	Dobutamine Score
48	DSPSDSP	Char	1	Dobutamine Score
49	DSMAS	Char	1	Dobutamine Score
50	DSMAW	Char	1	Dobutamine Score
51	DSMLAT	Char	1	Dobutamine Score
52	DSMPOS	Char	1	Dobutamine Score
53	DSMINF	Char	1	Dobutamine Score
54	DSMPS	Char	1	Dobutamine Score
55	DSAS	Char	1	Dobutamine Score
56	DSAA	Char	1	Dobutamine Score
57	DSALW	Char	1	Dobutamine Score
58	DSAINFW	Char	1	Dobutamine Score
59	INTDTDY	Num	8	Studyday of Date of Interpretation
60	INTDTFL	Num	8	Imputed Studyday of Date of Interpretation
61	deidnum	Num	8	Deidentified Subject Number

Data Set Name: demog.sas7bdat

Num	Variable	Type	Len	Label
1	race	Char	10	Race
2	FORM	Char	40	Form Name - Block ID
3	PAGEID	Num	8	Page ID
4	PAGEREP	Num	8	Page ID Repeat
5	NODATA	Num	8	If page is present and has no data
6	GENDER	Num	8	Sex
7	WEIGHT	Num	8	Weight
8	WTUNTS	Num	8	Weight units
9	HEIGHT	Num	8	Height
10	HTUNTS	Num	8	Height units
11	BPSYS	Num	8	Blood pressure: systolic
12	BPDIA	Num	8	Blood pressure: diastolic
13	PULSE	Num	8	Pulse
14	CURSTAT	Num	8	Current status
15	ETHNIC	Num	8	Ethnicity
16	age	Num	8	Age
17	VISITFL	Num	8	Imputed Studyday of Date of visit
18	VISITDY	Num	8	Studyday of Date of visit
19	deidnum	Num	8	Deidentified Subject Number
20	country_grp	Num	8	Site location (country - grouped)

Data Set Name: device.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	LVSIZE	Num	8	1 LV sizing device
6	CHMED	Num	8	-->Size:
7	LVVOL	Num	8	2 LV volume
8	LVPTCH	Num	8	3 LV Patch for closure
9	LONGAX	Num	8	4 LV Patch long axis
10	SHRTAX	Num	8	5 LV Patch short axis
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: disposit.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PTDISP	Num	8	Patient Disposition
6	CABGPREF	Num	8	CABG preferred
7	PCIPREF	Num	8	PCI preferred
8	MEDTHER	Num	8	Medical therapy preferred
9	CONSDISR	Num	8	Consent process disruptive to best patie
10	OTHPREF	Num	8	Other clinical trial preferred
11	NONADH	Num	8	Patient likely to be nonadherent
12	INTNOREA	Num	8	Initial Evaluation Log - Will not provid
13	SELFCHOS	Num	8	Wants to choose treatment
14	PHYSCHOS	Num	8	Wants physicians to choose treatment
15	UNCOMF	Num	8	Does not feel comfortable with randomiza
16	TOOMANY	Num	8	Study requires too many tests
17	TIMEEXP	Num	8	Follow-up imposes time and expense
18	REGNOREA	Num	8	Registry - Will not provide reason
19	TRASSIGN	Num	8	Treatment assignment
20	SVRPREF	Num	8	SVR preferred
21	VISITFL	Num	8	Imputed Studyday of Date of visit
22	VISITDY	Num	8	Studyday of Date of visit
23	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ecgtest.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PTUNABLE	Num	8	Patient unable to perform ECG stress tes
6	ECGRHYTM	Num	8	ECG rhythm
7	EXERCISE	Num	8	Exercised on
8	EXDURMIN	Num	8	Exercise duration: minutes
9	EXDURSEC	Num	8	Exercise duration: seconds
10	PKWRK	Num	8	Peak work
11	PKWRKUNT	Num	8	Peak work: units
12	PEBPSYS	Num	8	BP at peak exercise: systolic
13	PEBPDIA	Num	8	BP at peak exercise: diastolic
14	MBSTAGE	Num	8	Modified Bruce stage
15	ANGEXER	Num	8	Angina during exercise
16	MAXSTDEP	Num	8	Maximal net ST depression
17	STSEGNI	Num	8	ST segment not interpreted
18	ECGSTRST	Num	8	Did patient perform baseline ECG stress
19	ECGVIS	Num	8	Did patient perform ECG stress test at t
20	ECGREAS	Num	8	Reason
21	ECGFL	Num	8	Imputed Studyday of Date of ECG stress test
22	ECGDY	Num	8	Studyday of Date of ECG stress test
23	VISITFL	Num	8	Imputed Studyday of Date of visit
24	VISITDY	Num	8	Studyday of Date of visit
25	deidnum	Num	8	Deidentified Subject Number

Data Set Name: echodata.sas7bdat

Num	Variable	Type	Len	Label
1	VISIT	Char	10	Visit Identifier
2	DTADD	Num	8	this item is not in use
3	B_PERF	Char	3	An indicator variable that Mayo has rece
4	FM_PERF	Char	3	An indicator variable that Mayo has rece
5	ST_30	Num	8	Visual EF (Duke)
6	ST_45	Char	10	LV, EF and volume assessment (Duke)
7	ST_46	Num	8	LVEDD volume (Duke)
8	ST_47	Num	8	LVESD volume (Duke)
9	ST_48	Num	8	LVEF (Duke)
10	ST_63	Num	8	TR velocity (Duke)
11	ST_66	Num	8	PA estimated systolic pressure (Duke)
12	ST_69	Num	8	Dt leaflet tip (Duke)
13	ST_80	Char	20	Diastolic filling pattern (Duke)
14	ST_105	Char	20	Overall MR Assessment (Duke)
15	ST_131	Char	20	RV function (Duke)
16	TYPERF	Num	8	Indicator variable for two-year ECHO
17	ST_3	Num	8	Gender
18	ST_4	Num	8	Height centimeters
19	ST_5	Num	8	Height inches
20	ST_6	Num	8	Weight kilograms
21	ST_7	Num	8	Weight pounds
22	ST_8	Num	8	Body surface area
23	ST_9	Num	8	Systolic BP at echo
24	ST_10	Num	8	Diastolic BP at echo
25	ST_11	Num	8	Lab doing analysis
26	ST_15	Num	8	Image quality
27	ST_16	Num	8	Data acquisition
28	ST_17	Num	8	contrast used
29	ST_18	Num	8	TEE
30	ST_19	Num	8	IVSd-2D PLAX
31	ST_20	Num	8	PWd-2D PLAX
32	ST_21	Num	8	LVd-2D PLAX
33	ST_22	Num	8	LVs-2D PLAX
34	ST_23	Num	8	EF-2D PLAX
35	ST_24	Num	8	Method: M-mode or 2D PSAX
36	ST_25	Num	8	IVSd

Num	Variable	Type	Len	Label
37	ST_26	Num	8	PWd
38	ST_27	Num	8	LVd
39	ST_28	Num	8	LVs
40	ST_29	Num	8	EF
41	ST_31	Num	8	Apical LV LAX length disatole
42	ST_32	Num	8	LVED 4ch/2ch volume
43	ST_33	Num	8	LVES 4ch/2ch volume
44	ST_34	Num	8	EF BiPlane simpson 4ch/2ch
45	ST_35	Num	8	LVED 4ch/LAX volume
46	ST_36	Num	8	LVES 4ch/LAX volume
47	ST_37	Num	8	EF BiPlane Simpson 4ch/LAX
48	ST_38	Num	8	LVED 4ch volume single plane
49	ST_39	Num	8	LVES 4ch volume single plane
50	ST_40	Num	8	LVEN 4ch volume single plane
51	ST_41	Num	8	LVES 2ch volume single plane
52	ST_42	Num	8	LVEDaLAX volume single plane
53	ST_43	Num	8	LVESaLAX volume single plane
54	ST_44	Num	8	EF by single plane volume
55	ST_49	Num	8	RV area - diastolic
56	ST_50	Num	8	RV area - systolic
57	ST_51	Num	8	LA area1 (A1)
58	ST_52	Num	8	LA area2 (A2)
59	ST_53	Num	8	A2 view: 2c or APLAX
60	ST_54	Num	8	LA length
61	ST_55	Num	8	LA volume
62	ST_56	Num	8	D1
63	ST_57	Num	8	D2
64	ST_58	Num	8	D3
65	ST_59	Num	8	LA volume by prolate ellipse
66	ST_60	Num	8	LVOT velocity (Duke)
67	ST_61	Num	8	TVI
68	ST_62	Num	8	Diameter
69	ST_64	Num	8	4V2
70	ST_65	Num	8	RA estimated pressure
71	ST_67	Num	8	MV E velocity leaf tip (Duke)
72	ST_68	Num	8	MV A velocity leaf tip
73	ST_70	Num	8	DTI septal annulus e'
74	ST_71	Num	8	DTI annulus e'
75	ST_72	Num	8	Pulmonary vein systolic forward

Num	Variable	Type	Len	Label
76	ST_73	Num	8	Pulmonary vein diastolic forward
77	ST_74	Num	8	dP/dt positive
78	ST_75	Num	8	dP/dt negative
79	ST_76	Num	8	Tei index LVET
80	ST_77	Num	8	MV closure to MV opening
81	ST_78	Num	8	Tei index
82	ST_79	Num	8	Diastolic function assessment
83	ST_81	Num	8	LA area (Duke)
84	ST_82	Num	8	MR jet area (Duke)
85	ST_83	Num	8	MR/LA ratio
86	ST_84	Num	8	MR severity by CFI grade (Duke)
87	ST_85	Num	8	Mitral annulus diameter-4 chamber (Duke)
88	ST_86	Num	8	MV inflow at annulus TVI (Duke)
89	ST_87	Num	8	LVOT stroke volume (Duke)
90	ST_88	Num	8	MV stroke volume (Duke)
91	ST_89	Num	8	MR volume by stroke volume (Duke)
92	ST_90	Num	8	PISA radius (Duke)
93	ST_91	Num	8	alias velocity
94	ST_92	Num	8	MR velocity
95	ST_93	Num	8	MR TVI
96	ST_94	Num	8	ERO (Duke)
97	ST_95	Num	8	Reg volume (Duke)
98	ST_96	Num	8	PISA MR grade
99	ST_97	Num	8	MR assessment by PISA
100	ST_98	Num	8	MV tenting area (PLAX) (Duke)
101	ST_99	Num	8	MV tenting height (4 chamber)
102	ST_100	Num	8	MV annulus (PLAX)
103	ST_101	Num	8	Composite MR severity grade
104	ST_102	Num	8	Structure/mechanism of MR (Duke)
105	ST_103	Num	8	AR severity grade
106	ST_104	Num	8	TR severity grade
107	ST_106	Num	8	Other echo findings
108	ST_107	Num	8	Education value: LV
109	ST_108	Num	8	Education value: MR
110	ST_109	Num	8	Education value: CF
111	ST_110	Num	8	Education value: Diastolic function
112	ST_111	Num	8	Education value: Other
113	ST_112	Num	8	Global hypokinesis (Duke)
114	ST_113	Num	8	Anterior septum base (Duke)

Num	Variable	Type	Len	Label
115	ST_114	Num	8	Anterior base (Duke)
116	ST_115	Num	8	Anterior lateral base (Duke)
117	ST_116	Num	8	Inferior lateral base (Duke)
118	ST_117	Num	8	Inferior base (Duke)
119	ST_118	Num	8	Inferior septum base (Duke)
120	ST_119	Num	8	Anterior septum mid (Duke)
121	ST_120	Num	8	Anterior mid (Duke)
122	ST_121	Num	8	Anterior lateral mid (Duke)
123	ST_122	Num	8	Inferior lateral mid (Duke)
124	ST_123	Num	8	Inferior mid (Duke)
125	ST_124	Num	8	Inferior septum (Duke)
126	ST_125	Num	8	Septum apex (Duke)
127	ST_126	Num	8	Anterior apex (Duke)
128	ST_127	Num	8	Lateral apex (Duke)
129	ST_128	Num	8	Inferior apex (Duke)
130	ST_129	Num	8	Ant. Wall thickness when akinesis (Duke)
131	ST_130	Num	8	Akinetic anterior wall segments <=6mm
132	ST_132	Num	8	Wall motion assessment
133	ST_10A	Num	8	Heart rate at echo
134	ST_10B	Num	8	Rhythm
135	WMSI	Num	8	Wall Motion Score Index
136	S_INDX	Num	8	Sphericity Index
137	STRKV	Num	8	Stroke volume
138	DTI_AVG	Num	8	Average of DTI septal and lateral
139	EA_RATIO	Num	8	E/a ratio
140	EE_RATIO	Num	8	E/e ratio
141	BDTRECDY	Num	8	Studyday of Date the baseline echo was received at M
142	BDTRECFL	Num	8	Imputed Studyday of Date the baseline echo was received at M
143	DTUPDTDY	Num	8	Studyday of Last date that information was inserted
144	DTUPDTFL	Num	8	Imputed Studyday of Last date that information was inserted
145	ECHODTDY	Num	8	Studyday of Date of the echo
146	ECHODTFL	Num	8	Imputed Studyday of Date of the echo
147	ENRDTDY	Num	8	Studyday of Date subject enrolled
148	ENRDTFL	Num	8	Imputed Studyday of Date subject enrolled
149	FDTRECDY	Num	8	Studyday of Date the four month echo was received at
150	FDTRECFL	Num	8	Imputed Studyday of Date the four month echo was received at
151	READDTDY	Num	8	Studyday of Date echo was read at Mayo's Core Echo L
152	READDTFL	Num	8	Imputed Studyday of Date echo was read at Mayo's Core Echo L
153	RECDTDY	Num	8	Studyday of DATE 2 YEAR RECEIVED

Num	Variable	Type	Len	Label
154	RECDTFL	Num	8	Imputed Studyday of DATE 2 YEAR RECEIVED
155	UP_DATEDY	Num	8	Studyday of Last date record updated
156	UP_DATEFL	Num	8	Imputed Studyday of Last date record updated
157	deidnum	Num	8	Deidentified Subject Number

Data Set Name: effcdata.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ACUTEOP	Num	8	Acuteness at operation
6	BPMIN	Num	8	Bypass pump Total minutes
7	ACMIN	Num	8	Aorta cross-clamp Total minutes
8	ACOFFTMDY	Num	8	Studyday of Aorta cross clamp Off time
9	ACOFFTMFL	Num	8	Imputed Studyday of Aorta cross clamp Off time
10	ACONTMDY	Num	8	Studyday of Aorta cross clamp On time
11	ACONTMFL	Num	8	Imputed Studyday of Aorta cross clamp On time
12	BPOFFTMDY	Num	8	Studyday of Bypass pump Off time
13	BPOFFTMFL	Num	8	Imputed Studyday of Bypass pump Off time
14	BPONTMDY	Num	8	Studyday of Bypass pump On time
15	BPONTMFL	Num	8	Imputed Studyday of Bypass pump On time
16	ADMFL	Num	8	Imputed Studyday of CCU ICU Admission date
17	ADMDY	Num	8	Studyday of CCU ICU Admission date
18	DISTRFL	Num	8	Imputed Studyday of CCU ICU Discharge or transfer date
19	DISTRDY	Num	8	Studyday of CCU ICU Discharge or transfer date
20	ETEXFL	Num	8	Imputed Studyday of ET Extubation date
21	ETEXDY	Num	8	Studyday of ET Extubation date
22	ETINFL	Num	8	Imputed Studyday of ET Intubation date
23	ETINDY	Num	8	Studyday of ET Intubation date
24	OPINFL	Num	8	Imputed Studyday of Operating room In date
25	OPINDY	Num	8	Studyday of Operating room In date
26	OPOUTFL	Num	8	Imputed Studyday of Operating room Out date
27	OPOUTDY	Num	8	Studyday of Operating room Out date
28	VISITFL	Num	8	Imputed Studyday of Date of visit
29	VISITDY	Num	8	Studyday of Date of visit
30	deidnum	Num	8	Deidentified Subject Number

Data Set Name: endasses.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ENUMHOSP	Num	8	Number of hospitalizations
6	ENUMSTV	Num	8	Number of non-STICH clinic visits
7	ENUMEDV	Num	8	Number of nonadmission ED visits
8	ENUADMIS	Num	8	Number of admissions to a nursing home o
9	EOPROC	Num	8	Any outpatient procedures
10	EOPCATH	Num	8	Cardiac cath
11	EOPACEHR	Num	8	Pacemaker for heart rate
12	EOPACESY	Num	8	Pacemaker for resynchronization
13	EOPPCI	Num	8	PCI
14	EOPICDI	Num	8	ICD implantation
15	EICDFL	Num	8	Imputed Studyday of ICD implantation date
16	EICDDY	Num	8	Studyday of ICD implantation date
17	EPCIFL	Num	8	Imputed Studyday of PCI date
18	EPCIDY	Num	8	Studyday of PCI date
19	VISITFL	Num	8	Imputed Studyday of Date of visit
20	VISITDY	Num	8	Studyday of Date of visit
21	deidnum	Num	8	Deidentified Subject Number

Data Set Name: endpoint.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ENDPNT	Num	8	Types of Endpoints
6	ENDPNY	Num	8	Endpoints No or Yes
7	ENDPTFL	Num	8	Imputed Studyday of Date of Endpoint
8	ENDPTDY	Num	8	Studyday of Date of Endpoint
9	VISITFL	Num	8	Imputed Studyday of Date of visit
10	VISITDY	Num	8	Studyday of Date of visit
11	deidnum	Num	8	Deidentified Subject Number

Data Set Name: endstudy.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	STDYCOMP	Num	8	Did the patient complete the study
6	PRIMREAS	Num	8	Primary reason
7	DTHCAUSE	Num	8	Cause of death
8	CMI	Num	8	MI
9	CASUDTH	Num	8	Arrhythmia sudden death
10	CHEARTFL	Num	8	Heart failure
11	COTHCAR	Num	8	Other cardiac
12	CSTROKE	Num	8	Stroke
13	NCINFEC	Num	8	Infection
14	NCNEURO	Num	8	Neurologic
15	NCPULM	Num	8	Pulmonary
16	NCRENAL	Num	8	Renal
17	NCMALIG	Num	8	Malignancy
18	NCOTH	Num	8	Other
19	DTHFL	Num	8	Imputed Studyday of Date of death
20	DTHDY	Num	8	Studyday of Date of death
21	ENDSTYFL	Num	8	Imputed Studyday of End of study date
22	ENDSTYDY	Num	8	Studyday of End of study date
23	VISITFL	Num	8	Imputed Studyday of Date of visit
24	VISITDY	Num	8	Studyday of Date of visit
25	deidnum	Num	8	Deidentified Subject Number

Data Set Name: events.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	EVPACATH	Num	8	PA catheter placement
6	EVPACMKR	Num	8	Pacemaker for heart rate
7	EPACRSYN	Num	8	Pacemaker for resynchronization
8	EVNEWAF	Num	8	New onset atrial flutter/fibrillation
9	ENEWVARR	Num	8	New onset ventricular arrhythmia
10	EVWRSRI	Num	8	Worsening renal insufficiency
11	EVIABP	Num	8	IABP for low cardiac output
12	EVINOTRP	Num	8	Inotropes for low cardiac output
13	EVDELIR	Num	8	Delirium
14	EVPULEDM	Num	8	Pulmonary edema requiring intubation
15	EVCPR	Num	8	Cardiac arrest requiring CPR
16	EVOTH	Num	8	Other
17	EVRETBL	Num	8	Return to OR for bleeding
18	EVRETOTH	Num	8	Return to OR for other reason
19	EVMEDIAS	Num	8	Mediastinitis
20	EVOTHINF	Num	8	Other infection
21	MEDRTEXT	Char	100	MedDRA text
22	MEDRCODE	Char	8	MedDRA code
23	WORKFLOW	Char	5	Coding workflow item
24	MEDRTEXA	Char	100	MedDRA text A
25	MEDRCODA	Char	8	MedDRA code A
26	WORKFLOA	Char	5	Coding workflow item A
27	MEDRTEXB	Char	100	MedDRA text B
28	WORKFLOB	Char	5	Coding workflow item B
29	MEDRCODB	Char	8	MedDRA code B
30	MEDRTEXC	Char	100	MedDRA text C
31	WORKFLOC	Char	5	Coding workflow item C
32	MEDRCODC	Char	8	MedDRA code C
33	MEDRTEXD	Char	100	MedDRA text D
34	WORKFLOD	Char	5	Coding workflow item D
35	MEDRCODD	Char	8	MedDRA code D
36	MEDRTEXE	Char	100	MedDRA text E

Num	Variable	Type	Len	Label
37	WORKFLOE	Char	5	Coding workflow item E
38	MEDRCOEE	Char	8	MedDRA code E
39	VISITFL	Num	8	Imputed Studyday of Date of visit
40	VISITDY	Num	8	Studyday of Date of visit
41	deidnum	Num	8	Deidentified Subject Number

Data Set Name: followup.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	FUNCG	Num	8	Blood sample obtained for NCG core lab
6	NCGREAS	Num	8	NCG Reason
7	FUECHO	Num	8	Echocardiogram sent to ECHO core lab
8	ECHOREAS	Num	8	ECHO Reason
9	FUEQOL	Num	8	EuroQol completed
10	EUROREAS	Num	8	EuroQol Reason
11	FUWALK	Num	8	Did patient perform 6-minute walk
12	FUREASON	Num	8	6-Minute Walk Reason
13	FUDISWLK	Num	8	Distance walked
14	FUDISTY	Num	8	Distance type
15	FUNONE	Num	8	Symptoms: None
16	FUANGA	Num	8	Symptoms: Angina
17	FULIGHT	Num	8	Symptoms: Lightheadedness
18	FUSYNCOP	Num	8	Symptoms: Syncope
19	BORGDYS	Num	8	Borg dyspnea score
20	FUECHOFL	Num	8	Imputed Studyday of Date sent
21	FUECHODY	Num	8	Studyday of Date sent
22	FUNCGFL	Num	8	Imputed Studyday of Date obtained
23	FUNCGDY	Num	8	Studyday of Date obtained
24	FUWLKFL	Num	8	Imputed Studyday of Date of 6-minute walk
25	FUWLKDY	Num	8	Studyday of Date of 6-minute walk
26	VISITFL	Num	8	Imputed Studyday of Date of visit
27	VISITDY	Num	8	Studyday of Date of visit
28	deidnum	Num	8	Deidentified Subject Number

Data Set Name: graftst.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PRORCABG	Num	8	Prior CABG
6	LDMAJ	Num	8	LAD: Major
7	LDMAJV	Num	8	LAD Major: Vein
8	LDMJIMA	Num	8	LAD Major: IMA
9	LDMJOTH	Num	8	LAD Major: Other artery
10	LDMJANG	Num	8	LAD Major: Angiographic Findings
11	LDMIN	Num	8	LAD: Minor
12	LDMINV	Num	8	LAD Minor: Vein
13	LDMNIMA	Num	8	LAD Minor: IMA
14	LDMNOTH	Num	8	LAD Minor: Other artery
15	LDMNANG	Num	8	LAD Minor: Angiographic Findings
16	LXMAJ	Num	8	LCX: Major
17	LXMAJV	Num	8	LCX Major: Vein
18	LXMJIMA	Num	8	LCX Major: IMA
19	LXMJOTH	Num	8	LCX Major: Other artery
20	LXMJANG	Num	8	LCX Major: Angiographic Findings
21	LXMIN	Num	8	LCX: Minor
22	LXMINV	Num	8	LCX Minor: Vein
23	LXMNIMA	Num	8	LCX Minor: IMA
24	LXMNOTH	Num	8	LCX Minor: Other artery
25	LXMNANG	Num	8	LCX Minor: Angiographic Findings
26	RCMAJ	Num	8	RCA: Major
27	RCMAJV	Num	8	RCA Major: Vein
28	RCMJIMA	Num	8	RCA Major: IMA
29	RCMJOTH	Num	8	RCA Major: Other artery
30	RCMJANG	Num	8	RCA Major: Angiographic Findings
31	RCMIN	Num	8	RCA: Minor
32	RCMINV	Num	8	RCA Minor: Vein
33	RCMNIMA	Num	8	RCA Minor: IMA
34	RCMNOTH	Num	8	RCA Minor: Other artery
35	RCMNANG	Num	8	RCA Minor: Angiographic Findings
36	MITREG	Num	8	Mitral regurgitation

Num	Variable	Type	Len	Label
37	VISITFL	Num	8	Imputed Studyday of Date of visit
38	VISITDY	Num	8	Studyday of Date of visit
39	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hosp.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HOSPNUM	Num	8	Hospitalization number
6	STAYCONT	Num	8	Stay continues at this time
7	REACODE1	Num	8	Reason code 1
8	REACODE2	Num	8	Reason code 2
9	REACODE3	Num	8	Reason code 3
10	REACODE4	Num	8	Reason code 4
11	REACODE5	Num	8	Reason code 5
12	REACODE6	Num	8	Reason code 6
13	HADMFL	Num	8	Imputed Studyday of Admission date
14	HADMDY	Num	8	Studyday of Admission date
15	HDISCHFL	Num	8	Imputed Studyday of Discharge date
16	HDISCHDY	Num	8	Studyday of Discharge date
17	VISITFL	Num	8	Imputed Studyday of Date of visit
18	VISITDY	Num	8	Studyday of Date of visit
19	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hospdata.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HADMCON	Num	8	Stay continues from prior contact
6	HDCCON	Num	8	Stay continues at time of form completio
7	HOSDCFL	Num	8	Imputed Studyday of Discharge date
8	HOSDCDY	Num	8	Studyday of Discharge date
9	HOSFL	Num	8	Imputed Studyday of Admission date
10	HOSDY	Num	8	Studyday of Admission date
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hospevnt.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	NEWMR	Num	8	New or worsening mitral regurgitation
6	HRTF	Num	8	Heart failure
7	INCRDYS	Num	8	Increasing dyspnea
8	GIDIST	Num	8	GI distress
9	ELEJVP	Num	8	Elevated JVP
10	EDEMA	Num	8	Edema or ascites
11	RALES	Num	8	Rales
12	SBP	Num	8	SBP < 90 mm Hg
13	WORRF	Num	8	Worsening renal function
14	ARRHY	Num	8	Arrhythmia
15	SUDDEATH	Num	8	Sudden death without resuscitation
16	SUSVT	Num	8	Sustained VT
17	SYNC	Num	8	Syncope
18	SUPRAV	Num	8	Supraventricular arrhythmia
19	UNSTAANG	Num	8	Unstable angina
20	AMI	Num	8	Acute MI
21	CARDMRK	Num	8	+ Cardiac markers
22	ECGCH	Num	8	ECG changes
23	ISHSYM	Num	8	Ischemic symptoms
24	MONPICD	Num	8	Monitoring or adjustment of previously i
25	OTHCAR	Num	8	Other cardiac
26	STRK	Num	8	Stroke
27	GASTRO	Num	8	Gastrointestinal
28	INFECT	Num	8	Infection
29	MALIG	Num	8	Malignancy
30	PULM	Num	8	Pulmonary
31	RENAL	Num	8	Renal
32	OTHNCAR	Num	8	Other noncardiac
33	AMIFL	Num	8	Imputed Studyday of Acute MI Date
34	AMIDY	Num	8	Studyday of Acute MI Date
35	HFFL	Num	8	Imputed Studyday of Date of HF increasing
36	HFDY	Num	8	Studyday of Date of HF increasing

Num	Variable	Type	Len	Label
37	STRKFL	Num	8	Imputed Studyday of Stroke Date
38	STRKDY	Num	8	Studyday of Stroke Date
39	VISITFL	Num	8	Imputed Studyday of Date of visit
40	VISITDY	Num	8	Studyday of Date of visit
41	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hosproc.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	CARCATH	Num	8	Cardiac cath
6	PACEKHR	Num	8	Pacemaker for heart rate
7	PACEKSYN	Num	8	Pacemaker for resynchronization
8	HPPCI	Num	8	PCI
9	ICDIMP	Num	8	ICD implanted
10	CABG	Num	8	CABG
11	LVAD	Num	8	LVAD inserted
12	HT	Num	8	Heart transplant
13	CABGFL	Num	8	Imputed Studyday of CABG Date
14	CABGDY	Num	8	Studyday of CABG Date
15	HTFL	Num	8	Imputed Studyday of Heart transplant Date
16	HTDY	Num	8	Studyday of Heart transplant Date
17	ICDFL	Num	8	Imputed Studyday of ICD implanted Date
18	ICDDY	Num	8	Studyday of ICD implanted Date
19	LVADFL	Num	8	Imputed Studyday of LVAD inserted Date
20	LVADDY	Num	8	Studyday of LVAD inserted Date
21	PCIFL	Num	8	Imputed Studyday of PCI Date
22	PCIDY	Num	8	Studyday of PCI Date
23	VISITFL	Num	8	Imputed Studyday of Date of visit
24	VISITDY	Num	8	Studyday of Date of visit
25	deidnum	Num	8	Deidentified Subject Number

Data Set Name: hrtprocs.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	HPROC	Num	8	4 Did you have any heart procedures duri
6	CATH	Num	8	Cardiac catheterization
7	ANGIO	Num	8	Balloon angioplasty
8	CABG	Num	8	Heart bypass surgery
9	YESCBG	Num	8	--> If Yes: Did procedure include ventri
10	VENRES	Num	8	Heart valve surgery
11	LVAD	Num	8	LVAD
12	TRNSPLT	Num	8	Heart transplant
13	ICD	Num	8	Defibrillator/ICD Implantation
14	YESICD	Num	8	--> If Yes: Bi-V, resynchronization, or
15	PACEMK	Num	8	Pacemaker for heart rate
16	YESPAC	Num	8	--> If Yes: Bi-V, resynchronization, or
17	VISITFL	Num	8	Imputed Studyday of Date of visit
18	VISITDY	Num	8	Studyday of Date of visit
19	deidnum	Num	8	Deidentified Subject Number

Data Set Name: inassess.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PTDISCG	Num	8	Was patient discharged prior to 30 days
6	DISTYPE	Num	8	Type of patient discharge
7	DISCHFL	Num	8	Imputed Studyday of Date of discharge
8	DISCHDY	Num	8	Studyday of Date of discharge
9	EVALFL	Num	8	Imputed Studyday of Date of evaluation for data recorded on
10	EVALDY	Num	8	Studyday of Date of evaluation for data recorded on
11	TRANSFL	Num	8	Imputed Studyday of Date of transfer
12	TRANSDY	Num	8	Studyday of Date of transfer
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: intra.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	TEEPRE	Num	8	1 Was TEE performed before SVR?
6	CNTTWO	Num	8	-->If Yes: Percentage of anterior wall a
7	MTRONE	Num	8	Mitral regurgitation: (1)
8	POSTEE	Num	8	2 Was TEE performed after SVR?
9	CNTHRE	Num	8	-->If Yes: Percentage of anterior wall a
10	MTRTWO	Num	8	Mitral regurgitation: (2)
11	EFCHG	Num	8	3 Estimated EF change:
12	EDVCHG	Num	8	4 Estimated % EDV change:
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: labs.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	LABTYPE	Num	8	Lab Type
6	LABVAL	Num	8	Lab Values
7	LABUNTS	Num	8	Lab Units
8	VISITFL	Num	8	Imputed Studyday of Date of visit
9	VISITDY	Num	8	Studyday of Date of visit
10	deidnum	Num	8	Deidentified Subject Number

Data Set Name: lvd.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	DOBUECHO	Num	8	Dobutamine echocardiogram
6	EPPSTDY	Num	8	Exercise or pharmacologic perfusion stud
7	RADIOVT	Num	8	Radionuclide viability test
8	LVSTQUAL	Num	8	LV study qualifying patient for randomiz
9	LVEF	Num	8	LVEF
10	ESVI	Num	8	ESVI
11	ANTERIOR	Num	8	Anterior akinesia or dyskinesia
12	QUALFL	Num	8	Imputed Studyday of Date of qualifying study
13	QUALDY	Num	8	Studyday of Date of qualifying study
14	VISITFL	Num	8	Imputed Studyday of Date of visit
15	VISITDY	Num	8	Studyday of Date of visit
16	deidnum	Num	8	Deidentified Subject Number

Data Set Name: medhist.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	CCSANG	Num	8	Current Canadian Cardiovascular Society
6	CURRNYHA	Num	8	Current NYHA heart failure class
7	AFLAFIB	Num	8	Atrial flutter fibrillation
8	CANCER	Num	8	Cancer excluding skin cancer within the
9	CRI	Num	8	Chronic renal insufficiency
10	CURRSMOK	Num	8	Current smoker
11	DEPRESS	Num	8	Depression
12	DIABETES	Num	8	Diabetes
13	HYPERLIP	Num	8	Hyperlipidemia
14	HYPERTEN	Num	8	Hypertension
15	PVD	Num	8	Peripheral vascular disease
16	MI	Num	8	Myocardial infarction
17	STROKE	Num	8	Stroke
18	VISITFL	Num	8	Imputed Studyday of Date of visit
19	VISITDY	Num	8	Studyday of Date of visit
20	deidnum	Num	8	Deidentified Subject Number

Data Set Name: meds.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	MEDTYPE	Num	8	Current medications
6	MEDTAKEN	Num	8	Current medications taken
7	VISITFL	Num	8	Imputed Studyday of Date of visit
8	VISITDY	Num	8	Studyday of Date of visit
9	deidnum	Num	8	Deidentified Subject Number

Data Set Name: medutil.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	UNKONE	Num	8	Unknown
6	UNK	Num	8	Unknown
7	HOSENR	Num	8	2 Were you in the hospital at the time
8	HOSGRT	Num	8	3 Since enrollment or last contact, have
9	HOSNUM	Num	8	-->If Yes: Number of hospitalizations?
10	HOSADM	Num	8	4 Since enrollment or last contact, have
11	ADMNUM	Num	8	--> If Yes: Number of admissions?
12	REGENRFL	Num	8	Imputed Studyday of 1 Registry enrollment date: derived
13	REGENRDY	Num	8	Studyday of 1 Registry enrollment date: derived
14	VISITFL	Num	8	Imputed Studyday of Date of visit
15	VISITDY	Num	8	Studyday of Date of visit
16	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ncgdata.sas7bdat

Num	Variable	Type	Len	Label
1	VISIT	Char	10	Visit Identifier
2	PLRECD	Char	3	Receipt of plasma sample
3	EXTDTDY	Num	8	Studyday of DNA Extraction Date
4	EXTDTFL	Num	8	Imputed Studyday of DNA Extraction Date
5	deidnum	Num	8	Deidentified Subject Number

Data Set Name: outasses.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ONUMSTV	Num	8	Number of non-STICH clinic visits betwee
6	ONUMEDV	Num	8	Number of nonadmission ED visits between
7	ONUMHOS	Num	8	Number of hospitalizations between rando
8	OUTPROC	Num	8	Any outpatient procedures
9	OPCATH	Num	8	Cardiac cath
10	OPPACEHR	Num	8	Pacemaker for heart rate
11	OPPACESY	Num	8	Pacemaker for resynchronization
12	OPPCI	Num	8	PCI
13	OPICD	Num	8	ICD implantation
14	NURSHM	Num	8	Nursing home or rehabilitation facility
15	OEVALFL	Num	8	Imputed Studyday of Date of evaluation for data recorded on
16	OEVALDY	Num	8	Studyday of Date of evaluation for data recorded on
17	OICDFL	Num	8	Imputed Studyday of Date of ICD implantation
18	OICDDY	Num	8	Studyday of Date of ICD implantation
19	OPCIFL	Num	8	Imputed Studyday of Date of PCI
20	OPCIDY	Num	8	Studyday of Date of PCI
21	VISITFL	Num	8	Imputed Studyday of Date of visit
22	VISITDY	Num	8	Studyday of Date of visit
23	deidnum	Num	8	Deidentified Subject Number

Data Set Name: postop.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ASPIRIN	Num	8	Aspirin
6	PLTINHIB	Num	8	Other platelet inhibitors
7	WARF	Num	8	Warfarin
8	HEP	Num	8	Heparin
9	NONE	Num	8	None
10	TRMNT	Num	8	2 Planned months of postoperative antico
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: prochist.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	PCI	Num	8	PCI
6	MVRRE	Num	8	Mitral valve repair or replacement
7	PACEKHRT	Num	8	Pacemaker for heart rate
8	PACESYN	Num	8	Pacemaker for resynchronization
9	ICD	Num	8	ICD
10	VISITFL	Num	8	Imputed Studyday of Date of visit
11	VISITDY	Num	8	Studyday of Date of visit
12	deidnum	Num	8	Deidentified Subject Number

Data Set Name: ptstat.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	VSIT	Num	8	Visit:
6	PERSON	Num	8	2 Person interviewed:
7	PTSTAT	Num	8	3 Patient status:
8	INVIEWFL	Num	8	Imputed Studyday of 1 Interview date - derived
9	INVIEWDY	Num	8	Studyday of 1 Interview date - derived
10	STATFL	Num	8	Imputed Studyday of --> Status Date: derived
11	STATDY	Num	8	Studyday of --> Status Date: derived
12	VISITFL	Num	8	Imputed Studyday of Date of visit
13	VISITDY	Num	8	Studyday of Date of visit
14	deidnum	Num	8	Deidentified Subject Number

Data Set Name: qualify.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	STRATQUA	Num	8	Stratum Qualification
6	VISITFL	Num	8	Imputed Studyday of Date of visit
7	VISITDY	Num	8	Studyday of Date of visit
8	deidnum	Num	8	Deidentified Subject Number

Data Set Name: refine.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	LVWALL	Num	8	1 LV wall thickness at thinnest region
6	CNTONE	Num	8	2 Percentage of anterior wall akinetic o
7	THROMB	Num	8	3 Was trhombus pressent in LV?
8	PRESNT	Num	8	-->If Yes: Check only one:
9	REMOVE	Num	8	Was thrombus removed?
10	SCAR	Num	8	4 Was endocardial scar excised or cryoab
11	VISITFL	Num	8	Imputed Studyday of Date of visit
12	VISITDY	Num	8	Studyday of Date of visit
13	deidnum	Num	8	Deidentified Subject Number

Data Set Name: rndata.sas7bdat

Num	Variable	Type	Len	Label
1	STRSTD	Num	8	Stratum
2	VISIT	Num	8	Visit Identifier
3	SEX	Char	6	Gender
4	STRSQL	Num	8	Stress-rest imaging quality
5	VIAQLT	Num	8	Viability imaging quality
6	LVFQLT	Num	8	LV function imaging quality
7	VSSS	Num	8	Visual sum stress score
8	VSRS	Num	8	Visual sum rest score
9	VSVIAS	Num	8	Visual sum viability score
10	VIASRS	Char	3	Viability used for rest
11	VPTGLB	Num	8	Visual percent global viability
12	VANVIA	Char	3	Visual anterior wall viability
13	VSEPV	Char	3	Visual septal wall viability
14	VINFV	Char	3	Visual inferior wall viability
15	VLTVIA	Char	3	Visual lateral wall viability
16	VAPXV	Char	3	Visual apical viability
17	VSWMS	Num	8	Visual sum wall motion score
18	VSWTS	Num	8	Visual sum wall thickening score
19	VSTRST	Num	8	Visual sum difference stress-rest score
20	VSTVIA	Num	8	Visual sum difference stress-viability s
21	QLVEF	Num	8	Quantitative LV ejection fraction
22	QLVEDV	Num	8	Quantitative LV end diastolic volume (ml
23	QLVESV	Num	8	Quantitative LV end systolic volume (ml)
24	QPTLV	Num	8	Percent total LV akinesis/dyskinesis
25	QPTANT	Num	8	Percent anterior akinesis/dyskinesis
26	QPTLAT	Num	8	Percent lateral akinesis/dyskinesis
27	QPTINF	Num	8	Percent inferior akinesis/dyskinesis
28	QPTSEP	Num	8	Percent septal akinesis/dyskinesis
29	QPTAPX	Num	8	Percent apical akinesis/dyskinesis
30	QSTEXT	Num	8	Quantitative stress defect extent
31	QSTSRV	Num	8	Quantitative stress defect severity
32	QRTEXT	Num	8	Quantitative rest defect extent
33	QRTSRV	Num	8	Quantitative rest defect severity
34	QVEXT	Num	8	Quantitative viability defect extent
35	QVSRV	Num	8	Quantitative viability defect severity
36	QSTREV	Num	8	Quantitative stress-rest reversibility

Num	Variable	Type	Len	Label
37	QSTVIA	Num	8	Quantitative stress-viability reversibil
38	LVFDTDY	Num	8	Studyday of LV function imaging date
39	LVFDTFL	Num	8	Imputed Studyday of LV function imaging date
40	RSTDTDY	Num	8	Studyday of Rest imaging
41	RSTDTFL	Num	8	Imputed Studyday of Rest imaging
42	STRDTDY	Num	8	Studyday of Stress imaging
43	STRDTFL	Num	8	Imputed Studyday of Stress imaging
44	VIADTDY	Num	8	Studyday of Viability imaging date
45	VIADTFL	Num	8	Imputed Studyday of Viability imaging date
46	deidnum	Num	8	Deidentified Subject Number

Data Set Name: sae.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	RPTTYPE	Num	8	Report type
6	FUPNUM	Num	8	Follow-up #
7	STRATUM	Num	8	Stratum assessment for randomized patien
8	RANDSURG	Num	8	Did the patient have randomized surgery
9	DEATH	Num	8	Death
10	DEATHREL	Num	8	Was the death related to unexpected/prot
11	LFTHREAT	Num	8	Life-threatening
12	PROLONG	Num	8	Prolonged or required hospitalization
13	PERSDIS	Num	8	Resulted in a persistent or significant
14	OTHEVENT	Num	8	Other significant event requiring medica
15	SAETERM	Num	8	SAE term
16	OUTCOM	Num	8	Outcome
17	MEDRTEXT	Char	100	MedDRA text
18	MEDRCODE	Char	8	MedDRA code
19	WORKFLOW	Char	5	Coding workflow item
20	OUTCOMFL	Num	8	Imputed Studyday of Date of outcome
21	OUTCOMDY	Num	8	Studyday of Date of outcome
22	SAEFL	Num	8	Imputed Studyday of SAE onset date
23	SAEDY	Num	8	Studyday of SAE onset date
24	SURGFL	Num	8	Imputed Studyday of Date of randomized surgery
25	SURGDY	Num	8	Studyday of Date of randomized surgery
26	VISITFL	Num	8	Imputed Studyday of Date of visit
27	VISITDY	Num	8	Studyday of Date of visit
28	deidnum	Num	8	Deidentified Subject Number

Data Set Name: signatur.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	SIGNANS	Num	8	Investigator signature:
6	SIGFL	Num	8	Imputed Studyday of Signature Date
7	SIGDY	Num	8	Studyday of Signature Date
8	VISITFL	Num	8	Imputed Studyday of Date of visit
9	VISITDY	Num	8	Studyday of Date of visit
10	deidnum	Num	8	Deidentified Subject Number

Data Set Name: stratbc.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	STRATREQ	Num	8	CMR or gated SPECT ventriculogram sent t
6	STRATREA	Num	8	CMR Reason
7	SPECTREQ	Num	8	Gated SPECT ventriculogram sent to core
8	SPECTREA	Num	8	Gated SPECT reason
9	SPECTFL	Num	8	Imputed Studyday of Gated SPECT Date sent
10	SPECTDY	Num	8	Studyday of Gated SPECT Date sent
11	STRATFL	Num	8	Imputed Studyday of CMR Date sent
12	STRATDY	Num	8	Studyday of CMR Date sent
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	deidnum	Num	8	Deidentified Subject Number

Data Set Name: stratum.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	STRATYPE	Num	8	Stratum type
6	AMYPERF	Num	8	Stratum A: Myocardial perfusion test to
7	AMYVIAB	Num	8	Stratum A: Myocardial viability test to
8	AGTSPECT	Num	8	Stratum A: Gated SPECT ventriculogram to
9	BMYPERF	Num	8	Stratum B: Myocardial perfusion test to
10	BMYVIAB	Num	8	Stratum B: Myocardial viability test to
11	BCMRSPEC	Num	8	Stratum B: CMR or gated SPECT ventriculo
12	CCMRSPEC	Num	8	Stratum C: CMR or gated SPECT ventriculo
13	BGATSPEC	Num	8	Stratum B: Gated SPECT ventriculogram to
14	CGATSPEC	Num	8	Stratum C: Gated SPECT ventriculogram to
15	VISITFL	Num	8	Imputed Studyday of Date of visit
16	VISITDY	Num	8	Studyday of Date of visit
17	deidnum	Num	8	Deidentified Subject Number

Data Set Name: surgdata.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	CONDUNUM	Num	8	Number of conduits
6	ARTERNUM	Num	8	Number of arterial conduits
7	DISTANUM	Num	8	Total number of distal anastomoses
8	OTHPROCS	Num	8	Other procedures performed at this time
9	MITVALVE	Num	8	On mitral valve
10	SVRPROC	Num	8	SVR procedure
11	SVRPORT	Num	8	During SVR portion of procedure
12	CARDPLEG	Num	8	Cardioplegia
13	DELIVERY	Num	8	Method of delivery
14	INDUCT	Num	8	At induction
15	MAINT	Num	8	For maintenance
16	REPERF	Num	8	Reperfusion
17	PROCMV	Num	8	On mitral valve
18	PROCSVR	Num	8	SVR procedure
19	PROCNONE	Num	8	None -- Other procedures
20	PROCOTH	Num	8	Other procedure
21	VISITFL	Num	8	Imputed Studyday of Date of visit
22	VISITDY	Num	8	Studyday of Date of visit
23	deidnum	Num	8	Deidentified Subject Number

Data Set Name: teedata.sas7bdat

Num	Variable	Type	Len	Label
1	VISIT	Char	10	Visit Identifier
2	EX_T	Char	3	Exit from study
3	QUAL	Char	10	Technical quality of TEE
4	S_UDY3D	Char	3	An indicator variable that designates wh
5	RHY_THM	Char	10	An indicator variable that describes pat
6	BP_SY	Num	8	Systolic blood pressure
7	BP_DI	Num	8	Diastolic blood pressure
8	MVA_ED	Num	8	3D data - Mitral valve annulus area at e
9	MVA_MS	Num	8	3D data - Mitral valve annulus area at m
10	MVA_C	Num	8	3D data - Percent mitral valve annulus c
11	MVAC	Char	10	3D data - Percent mitral valve annulus c
12	MT_MPM	Num	8	3D data - Distance - Medial trigone to m
13	MT_LPM	Num	8	3D data - Distance - Medial trigone to l
14	MP_LPM	Num	8	3D data - Distance - Medial papillary mu
15	MP_MT_LP	Num	8	3D data - Angle - Medial papillary muscl
16	MV_TA	Num	8	2D data - Mitral valve leaflet tenting a
17	MVT_HT	Num	8	2D data - Mitral valve leaflet tenting h
18	AM_VANG	Num	8	2D data - Angle - Anterior mitral valve
19	MAM_LANG	Num	8	2D data - Angle - Mid-anterior mitral va
20	PMV_LANG	Num	8	2D data - Angle - Posterior mitral valve
21	MVA_D4CH	Num	8	2D data - Distance - Mitral valve annulu
22	MVD_2CH	Num	8	2D data - Distance - Mitral valve annulu
23	MVAD_APL	Num	8	2D data - Distance - Mitral valve annulu
24	VCW	Num	8	MR data - Vena contracta width
25	PIS_ER	Num	8	MR data - Effective regurgitant orifice
26	MR_GR	Char	10	MR data - Final MR grade
27	TEEDTDY	Num	8	Studyday of Date of the TEE
28	TEEDTFL	Num	8	Imputed Studyday of Date of the TEE
29	deidnum	Num	8	Deidentified Subject Number

Data Set Name: track.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	ECHOND	Num	8	Echo completion date - Not Done
6	NUCLND	Num	8	Nuclear viability completion date - Not
7	STREND	Num	8	Stress/rest perfusion - Not Done
8	LVCMR	Num	8	What is your test for LVF? CMR
9	CMRND	Num	8	LVF CMR - Not Done
10	LVSPECT	Num	8	What is your test for LVF? Gated Spect
11	SPECND	Num	8	LVF Gated Spect - Not Done
12	LVECHO	Num	8	What is your test for LVF? Echo
13	LVFECHND	Num	8	LVF Echo - Not Done
14	NEUROND	Num	8	Neurohormonal cytokines - Not Done
15	GENEND	Num	8	Genetics - Not Done
16	ECHOFL	Num	8	Imputed Studyday of Date of echo completion
17	ECHODY	Num	8	Studyday of Date of echo completion
18	GENEFL	Num	8	Imputed Studyday of Date of genetics
19	GENEDY	Num	8	Studyday of Date of genetics
20	LVFCMRFL	Num	8	Imputed Studyday of Date of LVF CMR
21	LVFCMRDY	Num	8	Studyday of Date of LVF CMR
22	LVFECHFL	Num	8	Imputed Studyday of Date of LVF Echo
23	LVFECHDY	Num	8	Studyday of Date of LVF Echo
24	LVFGATFL	Num	8	Imputed Studyday of Date of gated spect
25	LVFGATDY	Num	8	Studyday of Date of gated spect
26	NEUROFL	Num	8	Imputed Studyday of Date of neurohormonal cytokines
27	NEURODY	Num	8	Studyday of Date of neurohormonal cytokines
28	NUCLFL	Num	8	Imputed Studyday of Date of nuclear viability completion
29	NUCLDY	Num	8	Studyday of Date of nuclear viability completion
30	STRESFL	Num	8	Imputed Studyday of Date of stress/rest perfusion
31	STRESDY	Num	8	Studyday of Date of stress/rest perfusion
32	VISITFL	Num	8	Imputed Studyday of Date of visit
33	VISITDY	Num	8	Studyday of Date of visit
34	deidnum	Num	8	Deidentified Subject Number

Data Set Name: viscotac.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	CLINIC	Num	8	Clinic
6	PHONE	Num	8	Phone
7	MISSVIST	Num	8	Missed visit
8	VISITFL	Num	8	Imputed Studyday of Date of visit
9	VISITDY	Num	8	Studyday of Date of visit
10	deidnum	Num	8	Deidentified Subject Number

Data Set Name: walktest.sas7bdat

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	PAGEID	Num	8	Page ID
3	PAGEREP	Num	8	Page ID Repeat
4	NODATA	Num	8	If page is present and has no data
5	WLKPTUN	Num	8	Patient unable to perform 6-minute walk
6	DISTWLK	Num	8	Distance walked
7	DISUNT	Num	8	Type of distance
8	WLKNONE	Num	8	Symptoms: None
9	WLKANG	Num	8	Symptoms: Angina
10	WLKLTHD	Num	8	Symptoms: Lightheadedness
11	WLKSYN	Num	8	Symptoms: Syncope
12	WLKBORG	Num	8	Borg dyspnea score
13	VISITFL	Num	8	Imputed Studyday of Date of visit
14	VISITDY	Num	8	Studyday of Date of visit
15	WLKFL	Num	8	Imputed Studyday of Date of 6-minute walk
16	WLKDY	Num	8	Studyday of Date of 6-minute walk
17	deidnum	Num	8	Deidentified Subject Number