

Data Set Name: merge1st.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	tx_num
2	EVENT	Num	8			
3	AGE	Num	8			The patient age
4	HT	Num	8			Height in centimeter
5	WT	Num	8			Weight in kilograms
6	CVP_M	Num	8			Central Venus prssure
7	PAOP	Num	8			Pulmonary artery occlusion pressure
8	BPS	Num	8			Systolic blood pressure
9	BPD	Num	8			Diastolic blood pressure
10	MAP	Num	8			Mean arterial pressure(MAP)
11	HR	Num	8			Heart rate
12	SV	Num	8			Stroke volume
13	B_CO	Num	8			Cardiac output
14	B_SVR	Num	8			Systemic vascular resistance
15	LCW	Num	8			Left cardiac work
16	SI	Num	8			stroke index
17	B_CI	Num	8			Cardiac index
18	SVRI	Num	8			Systemic vascular resistance index
19	LCWI	Num	8			Left cardiac work index
20	PEP	Num	8			Pre-ejection period
21	LVET	Num	8			Left ventricular ejection period
22	STR	Num	8			Systolic time ratio
23	TFI	Num	8			Thoracic fluid index
24	TFC	Num	8			Thoracic fluid content
25	VI	Num	8			Velocity index
26	ACI	Num	8			Acceleration index
27	HEMPER	Num	8	ESHEM.		Hemodynamic measurements
28	RAP	Num	8			Hemodynamic measurements RAP
29	PASPAD	Num	8			Hemodynamic measurements PAS/PAD
30	PAMEAN	Num	8			Hemodynamic measurements PA Mean
31	PCWPMN	Num	8			Hemodynamic measurements PCWP
32	P_SVR	Num	8			Hemodynamic measurements SVR
33	MIXED	Num	8			Hemodynamic measurements Mixed Venous
34	BPSYS	Num	8			Hemodynamic measurements Blood Pressure
35	HRTRT	Num	8			Hemodynamic measurements Heart Rate
36	PCWPAMN	Num	8			Hemodynamic measurements PCWP Awake (mea
37	P_CI	Num	8			Hemodynamic measurements CI

Num	Variable	Type	Len	Format	Informat	Label
38	P_CO	Num	8			Hemodynamic measurements CO
39	PCWMPAM	Num	8			Mean PCWP minus PA mean
40	RCOHR	Num	8			Ratio of CO to heart rate
41	DIFFHRS	Num	8	TIME5.		Difference in hours
42	CONTACT	Char	20	\$20.		Follow-up
43	TYPE	Char	20	\$20.		Type of visit
44	DEIDNUM	Char	6			Deidentified Derived patient id
45	BZDATE	Num	8			Studyday of Date of BioZ measurement
46	BZTIM	Num	8	13.5		Studyday of Time of BioZ measurement
47	CONTDT	Num	8			Studyday of Date of contact
48	DISCHDT	Num	8			Studyday of Discharge date
49	HEMDATE	Num	8			Studyday of Date of PAC hemodynamic meas
50	HEMTM	Num	8	13.5		Studyday of Hemodynamic measurements tim
51	RANDDT	Num	8			Studyday of Randomization date
52	bmi	Num	8			Body Mss Index (kg/m ²)

Data Set Name: merged.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	tx_num
2	EVENT	Num	8			
3	AGE	Num	8			The patient age
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10	MAP	Num	8			Mean arterial pressure(MAP)
11	HR	Num	8			Heart rate
12	SV	Num	8			Stroke volume
13	B_CO	Num	8			Cardiac output
14	B_SVR	Num	8			Systemic vascular resistance
15	LCW	Num	8			Left cardiac work
16	SI	Num	8			stroke index
17	B_CI	Num	8			Cardiac index
18	SVRI	Num	8			Systemic vascular resistance index
19	LCWI	Num	8			Left cardiac work index
20	PEP	Num	8			Pre-ejection period
21	LVET	Num	8			Left ventricular ejection period
22	STR	Num	8			Systolic time ratio
23	TFI	Num	8			Thoracic fluid index
24	TFC	Num	8			Thoracic fluid content
25	VI	Num	8			Velocity index
26	ACI	Num	8			Acceleration index
27	HEMPER	Num	8	ESHEM.		Hemodynamic measurements
28	RAP	Num	8			Hemodynamic measurements RAP
29	PASPAD	Num	8			Hemodynamic measurements PAS/PAD
30	PAMEAN	Num	8			Hemodynamic measurements PA Mean
31	PCWPMN	Num	8			Hemodynamic measurements PCWP
32	P_SVR	Num	8			Hemodynamic measurements SVR
33	MIXED	Num	8			Hemodynamic measurements Mixed Venous
34	BPSYS	Num	8			Hemodynamic measurements Blood Pressure
35	HRTRT	Num	8			Hemodynamic measurements Heart Rate
36	PCWPAMN	Num	8			Hemodynamic measurements PCWP Awake (mea

Num	Variable	Type	Len	Format	Informat	Label
37	P_CI	Num	8			Hemodynamic measurements CI
38	P_CO	Num	8			Hemodynamic measurements CO
39	PCWMPAM	Num	8			Mean PCWP minus PA mean
40	RCOHR	Num	8			Ratio of CO to heart rate
41	DIFFHRS	Num	8	TIME5.		Difference in hours
42	CONTACT	Char	20	\$20.		Follow-up
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49	HEMDATE	Num	8			Studyday of Date of PAC hemodynamic meas
50	HEMTM	Num	8	13.5		Studyday of Hemodynamic measurements tim
51	RANDDT	Num	8			Studyday of Randomization date
52	bmi	Num	8			Body Mss Index (kg/m ²)

Data Set Name: merged31.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	tx_num
2	EVENT	Num	8			
3	AGE	Num	8			The patient age
4	HT	Num	8			Height in centimeter
5	WT	Num	8			Weight in kilograms
6	CVP_M	Num	8			Central Venus prssure
7	PAOP	Num	8			Pulmonary artery occlusion pressure
8	BPS	Num	8			Systolic blood pressure
9	BPD	Num	8			Diastolic blood pressure
10	MAP	Num	8			Mean arterial pressure(MAP)
11	HR	Num	8			Heart rate
12	SV	Num	8			Stroke volume
13	B_CO	Num	8			Cardiac output
14	B_SVR	Num	8			Systemic vascular resistance
15	LCW	Num	8			Left cardiac work
16	SI	Num	8			stroke index
17	B_CI	Num	8			Cardiac index
18	SVRI	Num	8			Systemic vascular resistance index
19	LCWI	Num	8			Left cardiac work index
20	PEP	Num	8			Pre-ejection period
21	LVET	Num	8			Left ventricular ejection period
22	STR	Num	8			Systolic time ratio
23	TFI	Num	8			Thoracic fluid index
24	TFC	Num	8			Thoracic fluid content
25	VI	Num	8			Velocity index
26	ACI	Num	8			Acceleration index
27	HEMPER	Num	8	ESHEM.		Hemodynamic measurements
28	RAP	Num	8			Hemodynamic measurements RAP
29	PASPAD	Num	8			Hemodynamic measurements PAS/PAD
30	PAMEAN	Num	8			Hemodynamic measurements PA Mean
31	PCWPMN	Num	8			Hemodynamic measurements PCWP
32	P_SVR	Num	8			Hemodynamic measurements SVR
33	MIXED	Num	8			Hemodynamic measurements Mixed Venous
34	BPSYS	Num	8			Hemodynamic measurements Blood Pressure
35	HRTRT	Num	8			Hemodynamic measurements Heart Rate
36	PCWPAMN	Num	8			Hemodynamic measurements PCWP Awake (mea

Num	Variable	Type	Len	Format	Informat	Label
37	P_CI	Num	8			Hemodynamic measurements CI
38	P_CO	Num	8			Hemodynamic measurements CO
39	PCWMPAM	Num	8			Mean PCWP minus PA mean
40	RCOHR	Num	8			Ratio of CO to heart rate
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50	HEMTM	Num	8	13.5		Studyday of Hemodynamic measurements tim
51	RANDDT	Num	8			Studyday of Randomization date
52	bmi	Num	8			Body Mss Index (kg/m ²)

Data Set Name: extract.sas7bdat

Num	Variable	Type	Len	Format	Label
1	LINE	Num	8		
2	SOURCE	Char	12		
3	EVENT	Num	8		
4	NAME	Char	12		
5	GENDER	Char	6		
6	AGE	Num	8		
7	HT	Num	8		
8	WT	Num	8		
9	CVP_M	Num	8		
10	PAOP	Num	8		
11	BPS	Num	8		
12	BPD	Num	8		
13	BPM	Num	8		
14	HR	Num	8		
15	SV	Num	8		
16	CO	Num	8		
17	SVR	Num	8		
18	LCW	Num	8		
19	SI	Num	8		
20	CI	Num	8		
21	SVRI	Num	8		
22	LCWI	Num	8		
23	PEP	Num	8		
24	LVET	Num	8		
25	STR	Num	8		
26	TFI	Num	8		
27	TFC	Num	8		
28	VI	Num	8		
29	ACI	Num	8		
30	EVNTLAB	Num	8		
31	ECGV	Char	15		
32	PACE	Num	8		
33	BPSRC	Num	8		
34	SWVER	Num	8		
35	TIME	Num	8	TIME9.	
36	DEIDNUM	Char	6		Deidentified Derived patient id

Num	Variable	Type	Len	Format	Label
37	DATE	Num	8		Studyday of
38	DATETIM	Num	8	13.5	Studyday of

Data Set Name: bios.sas7bdat

Num	Variable	Type	Len	Format	Label
1	BNPB	Num	8		BNP at baseline
2	TNIB	Num	8		TnI at baseline
3	BNPND	Num	8		BNP on next day
4	TNIND	Num	8		TNI on next day
5	BNPL	Num	8		BNP at final HD
6	TNIL	Num	8		TNI at final HD
7	BNPD	Num	8		BNP at discharge
8	TNID	Num	8		TNI at discharge
9	BNPM1	Num	8		BNP at 1 month
10	TNIM1	Num	8		TNI at 1 month
11	BNPM3	Num	8		BNP at 3 month
12	TNIM3	Num	8		TNI at 3 month
13	BNPM6	Num	8		BNP at 6 month
14	TNIM6	Num	8		TNI at 6 month
15	GENDER	Num	8	ZSEX.	Gender
16	AGE	Num	8		Age in years
17	VO21	Num	8		Peak VO2 at baseline
18	FTWALK1	Num	8		Distance in feet of 6-minute walk
19	ISCHEMIC	Num	8		Is patient ischemic
20	DEATH	Num	8		Did patient die
21	SODIUM1	Num	8		Sodium at baseline
22	CREAT1	Num	8		Creatinine at baseline
23	HRSUP1	Num	8		Supine heart rate at baseline
24	SYSBP1	Num	8		Supine systolic BP at baseline
25	EF1	Num	8		Ejection fraction at baseline
26	REHOSP	Num	8		Has patient been re-hospitalized
27	T2REHSP	Num	8		Days to first re-hospitalization
28	T2DEATH	Num	8		Time to death (days)
29	DTHRHSP	Num	8		Comp endpt:dth/any rehsp/cardiac trsplt
30	T2DTHHSP	Num	8		Days to dth/any rehsp/cardiac transplant
31	TRT	Num	8		Treatment assignment
32	MLHFSB	Num	8		MLHF score at baseline
33	HEMB	Num	8		Hemoglobin at baseline
34	BUNB	Num	8		BUN at baseline
35	LOS	Num	8		Length of initial hospitalization
36	BNPC	Num	8		BNP change from baseline to discharge

Num	Variable	Type	Len	Format	Label
37	BNPDM3	Num	8		BNP change from discharge to 3 month
38	TNIC	Num	8		TNI change from baseline to discharge
39	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: biosdata.sas7bdat

Num	Variable	Type	Len	Format	Label
1	BARCODE	Num	8		
2	B_CCRL	Num	8		
3	B_VISIT	Char	9		
4	B_TNIC	Char	6		
5	B_BNPC	Char	10		
6	B_TNI	Num	8		
7	B_BNP	Num	8		
8	B_TIME	Num	8	TIME5.	
9	DEIDNUM	Char	6		Deidentified Derived patient id
10	B_DRAWDT	Num	8		Studyday of
11	B_DTTIME	Num	8	13.5	Studyday of
12	B_RECDDT	Num	8		Studyday of

Data Set Name: echo_one.sas7bdat

Num	Variable	Type	Len	Label
1	IVSTB	Num	8	Baseline interventricular septal thickne
2	EDDB	Num	8	Baseline end-diastolic dimension
3	ESDB	Num	8	Baseline end-systolic dimension
4	PWTB	Num	8	Baseline posterior wall thickness
5	EFB	Num	8	Baseline ejection fraction
6	LAB	Num	8	Baseline left atrial size
7	LVOB	Num	8	Baseline left ventricular outflow tract
8	RAAREAB	Num	8	Baseline right atrial area
9	LAAREAB	Num	8	Baseline left atrial area
10	MRCOLORB	Num	8	Baseline mr color area
11	RVSB	Num	8	Baseline right ventricular area in systo
12	RVDB	Num	8	Baseline right ventricular area in diast
13	RVAREAB	Num	8	Baseline rv area
14	MAB	Num	8	Baseline mitral annulus diameter
15	EDVB	Num	8	Baseline end-diastolic volume
16	ESVB	Num	8	Baseline end-systolic volume
17	MEANEB	Num	8	Baseline left ventricular mitral inflow,
18	MEANAB	Num	8	Baseline left ventricular mitral inflow,
19	EDEB	Num	8	Baseline deceleration of early velocity
20	E_AB	Num	8	Baseline ratio of e velocity to a veloci
21	MITVB	Num	8	Baseline velocity time integral of mitra
22	MR1B	Num	8	Baseline peak volocity of the mr jet
23	MR2B	Num	8	Baseline velocity time integral of the m
24	TRVB	Num	8	Baseline tricuspid regurgitant velocity
25	VOTVTIB	Num	8	Baseline outflow tract velocity time int
26	PVSB	Num	8	Baseline pulmonary vein systolic velocit
27	PVDB	Num	8	Baseline pulmonary vein diastolic veloci
28	PVB	Num	8	Baseline ratio pulmonary systolic to dia
29	IVCMINEB	Num	8	Baseline size inferior vena cava in insp
30	IVCMAXEB	Num	8	Baseline size inferior vena cava in expi
31	IVCPULSB	Num	8	Baseline ratio inspiration-expiration in
32	MRLAB	Num	8	Baseline ratio MR to LAA
33	PVD	Num	8	Discharge ratio pulmonary systolic to di
34	IVSTD	Num	8	Discharge interventricular septal thickn
35	EDDD	Num	8	Discharge end-diastolic dimension
36	ESDD	Num	8	Discharge end-systolic dimension

Num	Variable	Type	Len	Label
37	PWTD	Num	8	Discharge posterior wall thickness
38	EFD	Num	8	Discharge ejection fraction
39	LAD	Num	8	Discharge left atrial size
40	LVOD	Num	8	Discharge left ventricular outflow tract
41	RAAREAD	Num	8	Discharge right atrial area
42	LAAREAD	Num	8	Discharge left atrial area
43	MRCOLORD	Num	8	Discharge mr color area
44	RVSD	Num	8	Discharge right ventricular area in syst
45	RVDD	Num	8	Discharge right ventricular area in dias
46	RVAREAD	Num	8	Discharge rv area
47	MAD	Num	8	Discharge mitral annulus diameter
48	EDVD	Num	8	Discharge end-diastolic volume
49	ESVD	Num	8	Discharge end-systolic volume
50	MEANED	Num	8	Discharge left ventricular mitral inflow
51	MEANAD	Num	8	Discharge left ventricular mitral inflow
52	EDED	Num	8	Discharge deceleration of early velocity
53	E_AD	Num	8	Discharge ratio of e velocity to a veloc
54	MITVD	Num	8	Discharge velocity time integral of mitr
55	MR1D	Num	8	Discharge peak volocity of the mr jet
56	MR2D	Num	8	Discharge velocity time integral of the
57	TRVD	Num	8	Discharge tricuspid regurgitant velocity
58	VOTVTID	Num	8	Discharge outflow tract velocity time in
59	PVSD	Num	8	Discharge pulmonary vein systolic veloci
60	PVDD	Num	8	Discharge pulmonary vein diastolic veloc
61	IVCMINED	Num	8	Discharge size inferior vena cava in ins
62	IVCMAXED	Num	8	Discharge size inferior vena cava in exp
63	IVCPULSD	Num	8	Discharge ratio inspiration-expiration i
64	MRLAD	Num	8	Discharge ratio MR to LAA
65	IVSTM3	Num	8	Month 3 interventricular septal thicknes
66	EDDM3	Num	8	Month 3 end-diastolic dimension
67	ESDM3	Num	8	Month 3 end-systolic dimension
68	PWTM3	Num	8	Month 3 posterior wall thickness
69	EFM3	Num	8	Month 3 ejection fraction
70	LAM3	Num	8	Month 3 left atrial size
71	LVOM3	Num	8	Month 3 left ventricular outflow tract d
72	RAAREAM3	Num	8	Month 3 right atrial area
73	LAAREAM3	Num	8	Month 3 left atrial area
74	MRCOLOM3	Num	8	Month 3 mr color area
75	RVSM3	Num	8	Month 3 right ventricular area in systol

Num	Variable	Type	Len	Label
76	RVDM3	Num	8	Month 3 right ventricular area in diasto
77	RVAREAM3	Num	8	Month 3 rv area
78	MAM3	Num	8	Month 3 mitral annulus diameter
79	EDVM3	Num	8	Month 3 end-diastolic volume
80	ESVM3	Num	8	Month 3 end-systolic volume
81	MEANEM3	Num	8	Month 3 left ventricular mitral inflow,e
82	MEANAM3	Num	8	Month 3 left ventricular mitral inflow,l
83	EDEM3	Num	8	Month 3 deceleration of early velocity
84	E_AM3	Num	8	Month 3 ratio of e velocity to a velocit
85	MITVM3	Num	8	Month 3 velocity time integral of mitral
86	MR1M3	Num	8	Month 3 peak volocity of the mr jet
87	MR2M3	Num	8	Month 3 velocity time integral of the mr
88	TRVM3	Num	8	Month 3 tricuspid regurgitant velocity
89	VOTVTIM3	Num	8	Month 3 outflow tract velocity time inte
90	PVSM3	Num	8	Month 3 pulmonary vein systolic velocity
91	PVDM3	Num	8	Month 3 pulmonary vein diastolic velocit
92	PVM3	Num	8	Month 3 ratio pulmonary systolic to dias
93	IVCMINM3	Num	8	Month 3 size inferior vena cava in inspi
94	IVCMAXM3	Num	8	Month 3 size inferior vena cava in expir
95	IVCPULM3	Num	8	Month 3 ratio inspiration-expiration inf
96	MRLAM3	Num	8	Month 3 ratio MR to LAA
97	IVSTBD	Num	8	Change baseline to discharge interventri
98	EDDBD	Num	8	Change baseline to discharge end-diastol
99	ESDBD	Num	8	Change baseline to discharge end-systoli
100	PWTBD	Num	8	Change baseline to discharge posterior w
101	EFBD	Num	8	Change baseline to discharge ejection fr
102	LABD	Num	8	Change baseline to discharge left atrial
103	LVOBD	Num	8	Change baseline to discharge left ventri
104	RAAREABD	Num	8	Change baseline to discharge right atria
105	LAAREABD	Num	8	Change baseline to discharge left atrial
106	MRCOLOBD	Num	8	Change baseline to discharge mr color ar
107	RVSBD	Num	8	Change baseline to discharge right ventr
108	RVDBD	Num	8	Change baseline to discharge right ventr
109	RVAREABD	Num	8	Change baseline to discharge rv area
110	MABD	Num	8	Change baseline to discharge mitral annu
111	EDVBD	Num	8	Change baseline to discharge end-diastol
112	ESVBD	Num	8	Change baseline to discharge end-systoli
113	MEANEBD	Num	8	Change baseline to discharge left ventri
114	MEANABD	Num	8	Change baseline to discharge left ventri

Num	Variable	Type	Len	Label
115	EDEBD	Num	8	Change baseline to discharge deceleratio
116	E_ABD	Num	8	Change baseline to discharge ratio of e
117	MITVBD	Num	8	Change baseline to discharge velocity ti
118	MR1BD	Num	8	Change baseline to discharge peak voloci
119	MR2BD	Num	8	Change baseline to discharge velocity ti
120	TRVBD	Num	8	Change baseline to discharge tricuspid r
121	VOTVTIBD	Num	8	Change baseline to discharge outflow tra
122	PVSBD	Num	8	Change baseline to discharge pulmonary v
123	PVDBD	Num	8	Change baseline to discharge pulmonary v
124	PVBD	Num	8	Change baseline to discharge ratio pulmo
125	IVCMINBD	Num	8	Change baseline to discharge size inferi
126	IVCMAXBBD	Num	8	Change baseline to discharge size inferi
127	IVCPULBD	Num	8	Change baseline to discharge ratio inspi
128	MRLABD	Num	8	Change baseline to discharge ratio MR to
129	IVSTBM3	Num	8	Change baseline to 3 month interventricu
130	EDDBM3	Num	8	Change baseline to 3 month end-diastolic
131	ESDBM3	Num	8	Change baseline to 3 month end-systolic
132	PWTBM3	Num	8	Change baseline to 3 month posterior wal
133	EFBM3	Num	8	Change baseline to 3 month ejection frac
134	LABM3	Num	8	Change baseline to 3 month left atrial s
135	LVOBM3	Num	8	Change baseline to 3 month left ventricu
136	RAAREBM3	Num	8	Change baseline to 3 month right atrial
137	LAAREBM3	Num	8	Change baseline to 3 month left atrial a
138	MRCOLBM3	Num	8	Change baseline to 3 month mr color area
139	RVSBM3	Num	8	Change baseline to 3 month right ventric
140	RVDBM3	Num	8	Change baseline to 3 month right ventric
141	RVAREBM3	Num	8	Change baseline to 3 month rv area
142	MABM3	Num	8	Change baseline to 3 month mitral annulu
143	EDVBM3	Num	8	Change baseline to 3 month end-diastolic
144	ESVBM3	Num	8	Change baseline to 3 month end-systolic
145	MEANEBM3	Num	8	Change baseline to 3 month left ventricu
146	MEANABM3	Num	8	Change baseline to 3 month left ventricu
147	EDEBM3	Num	8	Change baseline to 3 month deceleration
148	E_ABM3	Num	8	Change baseline to 3 month ratio of e ve
149	MITVBM3	Num	8	Change baseline to 3 month velocity time
150	MR1BM3	Num	8	Change baseline to 3 month peak velocity
151	MR2BM3	Num	8	Change baseline to 3 month velocity time
152	TRVBM3	Num	8	Change baseline to 3 month tricuspid reg
153	VOTVTBM3	Num	8	Change baseline to 3 month outflow tract

Num	Variable	Type	Len	Label
154	PVSBM3	Num	8	Change baseline to 3 month pulmonary vei
155	PVDBM3	Num	8	Change baseline to 3 month pulmonary vei
156	PVBM3	Num	8	Change baseline to 3 month ratio pulmona
157	IVCMIBM3	Num	8	Change baseline to 3 month size inferior
158	IVCMABM3	Num	8	Change baseline to 3 month size inferior
159	IVCPUBM3	Num	8	Change baseline to 3 month ratio inspira
160	MRLABM3	Num	8	Change baseline to 3 month ratio MR to L
161	DEIDNUM	Char	6	Deidentified Derived patient id

Data Set Name: echo_dat.sas7bdat

Num	Variable	Type	Len	Label
1	TIME	Num	8	0=baseline,1=end of hospital,2=fu
2	IVST	Num	8	interventricular septal thickness
3	EDD	Num	8	end-diastolic dimension
4	PWT	Num	8	posterior wall thickness
5	ESD	Num	8	end-systolic dimension
6	LA	Num	8	left atrial size
7	LVO	Num	8	left ventricular outflow tract diameter
8	RAAREA	Num	8	right atrial area
9	LAAREA	Num	8	left atrial area
10	MRCOLOR	Num	8	mr color area
11	RVS	Num	8	right ventricular area in systole
12	RVD	Num	8	right ventricular area in diastole
13	RVAREA	Num	8	rv area
14	MA	Num	8	mitral annulus diameter
15	EDV	Num	8	end-diastolic volume
16	ESV	Num	8	end-systolic volume
17	EF	Num	8	ejection fraction
18	MEANE	Num	8	left ventricular mitral inflow,early
19	MEANA	Num	8	left ventricular mitral inflow,late
20	E_A	Num	8	ratio of e velocity to a velocity
21	EDE	Num	8	deceleration of early velocity
22	MITV	Num	8	velocity time integral of mitral inflow
23	MR1	Num	8	peak velocity of the mr jet
24	MR2	Num	8	velocity time integral of the mr jet
25	TRV	Num	8	tricuspid regurgitant velocity
26	VOTVTI	Num	8	outflow tract velocity time integral
27	PVS	Num	8	pulmonary vein systolic velocity
28	PVD	Num	8	pulmonary vein diastolic velocity
29	PV	Num	8	ratio pulmonary systolic to diastolic
30	IVCMINE	Num	8	size inferior vena cava in inspiration
31	IVCMAXE	Num	8	size inferior vena cava in expiration
32	IVCPULS	Num	8	ratio inspiration-expiration inferior
33	DEIDNUM	Char	6	Deidentified Derived patient id
34	ECHODT	Num	8	Studyday of date of test

Data Set Name: genie.sas7bdat

Num	Variable	Type	Len	Label
1	LABID	Char	6	LAB ID
2	ACCESNO	Char	8	Accession number
3	VISIT	Char	10	Vist name
4	AGE	Num	8	Age
5	SEX	Char	1	Gender
6	STUDY	Char	6	Study name
7	ASSAYS	Char	3	Assay
8	SPECIMEN	Char	2	Specimen
9	STORAGE	Char	3	Storage
10	DEIDNUM	Char	6	Deidentified Derived patient id
11	DATEC	Num	8	Studyday of Date collected
12	DATEP	Num	8	Studyday of Date processed
13	DOBDT	Num	8	Studyday of Birth date

Data Set Name: adevents.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PTRAND	Num	8			Is patient in randomization database
2	PTINHSP	Num	8			Does patient have in-hospital form
3	PTDISCH	Num	8			Does patient have discharge form
4	PT2WK	Num	8			Does patient have 2-week form
5	PT1MTH	Num	8			Does patient have 1-month form
6	PT2MTH	Num	8			Does patient have 2-month form
7	PT3MTH	Num	8			Does patient have 3-month form
8	PT6MTH	Num	8			Does patient have 6-month form
9	TX_NUM	Char	2	\$2.	\$2.	Treatment number
10	PBLEDS	Num	8			PAC bleeding requiring surgery
11	PBLEDT	Num	8			PAC bleeding requiring transfusion
12	PCCA	Num	8			PAC cannulation of carotid artery
13	PVTF	Num	8			PAC VT>30 or VF
14	PTHBV	Num	8			PAC thrombosis of blood vessel
15	PCHBP	Num	8			PAC complete heart block
16	PRPA	Num	8			PAC rupture of pulmonary artery
17	PPTHX	Num	8			PAC pneumothorax
18	PKNOT	Num	8			PAC Knotting
19	PVALT	Num	8			PAC valvular trauma
20	PINFEC	Num	8			PAC infection
21	PCPR	Num	8			PAC associated event requiring CPR
22	PINFR	Num	8			PAC associated pulmonary hemorrhage
23	HSPHF	Num	8			Re-hosp for heart failure
24	HSPACS	Num	8			Re-hosp for acute coronary syndrome
25	HSPOTHC	Num	8			Re-hosp for other cardiovascular events
26	HSPARRH	Num	8			Re-hosp for arrhythmia
27	HSPCANC	Num	8			Re-hosp for cancer
28	HSPNCV	Num	8			Re-hosp for non-cardiovascular reasons
29	HSPUNDT	Num	8			Re-hosp for undetermined cause
30	DPAC	Num	8			PAC related death
31	DPMPF	Num	8			Death from pump failure
32	DFATMI	Num	8			Death from fatal MI
33	DSDDN	Num	8			Unexpected sudden death
34	DCARD	Num	8			Death from other cardiovascular causes
35	DCANC	Num	8			Death from cancer
36	DNCARD	Num	8			Death form non-cardiovascular causes

Num	Variable	Type	Len	Format	Informat	Label
37	DUNDT	Num	8			Death from causes undetermined
38	ANYAE	Num	8			Does patient have any AE
39	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: adsafety.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment number
2	PTRAND	Num	8			In randomization database
3	PTINHSP	Num	8			In-hospital data
4	PTDISCH	Num	8			Discharge data
5	PT2WK	Num	8			2-week
6	PT1MTH	Num	8			1-month
7	PT2MTH	Num	8			2-month
8	PT3MTH	Num	8			3-month
9	PT6MTH	Num	8			6-month
10	COMPSER	Num	8	ESRESP.		Complication serious
11	SERIOUS	Num	8	ESSER.		Type of SAE
12	INFTYPE	Char	200			Infection type
13	PACASS	Num	8			Association with PAC
14	SACOMP1	Char	100			In-hospital Complication
15	SACOMP2	Char	100			PAC Complication
16	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: exercise.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment number
2	PTRAND	Num	8			Is patient in randomization database
3	PTINHSP	Num	8			Does patient have in-hospital form
4	PTDISCH	Num	8			Does patient have discharge form
5	PT2WK	Num	8			Does patient have 2-week form
6	PT1MTH	Num	8			Does patient have 1-month form
7	PT2MTH	Num	8			Does patient have 2-month form
8	PT3MTH	Num	8			Does patient have 3-month form
9	PT6MTH	Num	8			Does patient have 6-month form
10	FTWLKB	Num	8			6-minute walk distance at baseline
11	FTWLKD	Num	8			6-minute walk distance at discharge
12	FTWLKM3	Num	8			6-minute walk distance at 3 month
13	FTWLKM6	Num	8			6-minute walk distance at 6 month
14	ILLWLKB	Num	8			Too ill to meas 6-min walk at baseline
15	ILLWLKD	Num	8			Too ill to meas 6-min walk at discharge
16	ILLWLKM3	Num	8			Too ill to meas 6-min walk at 3 month
17	ILLWLKM6	Num	8			Too ill to meas 6-min walk at 6 month
18	VO2B	Num	8			Peak VO2 measurement at baseline
19	VO2D	Num	8			Peak VO2 measurement at discharge
20	VO2M3	Num	8			Peak VO2 measurement at 3 month
21	ILLVO2B	Num	8			Too ill to have VO2 meas at baseline
22	ILLVO2D	Num	8			Too ill to have VO2 meas at discharge
23	ILLVO2M3	Num	8			Too ill to have VO2 meas at 3 month
24	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: hemo.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment number
2	PTRAND	Num	8			Is patient in randomization database
3	PTINHSP	Num	8			Does patient have in-hospital form
4	PTDISCH	Num	8			Does patient have discharge form
5	PT2WK	Num	8			Does patient have 2-week form
6	PT1MTH	Num	8			Does patient have 1-month form
7	PT2MTH	Num	8			Does patient have 2-month form
8	PT3MTH	Num	8			Does patient have 3-month form
9	PT6MTH	Num	8			Does patient have 6-month form
10	RAPB	Num	8			RAP at baseline
11	PASB	Num	8			PAS at baseline
12	PADB	Num	8			PAD at baseline
13	PAMNB	Num	8			PA mean at baseline
14	PCWPAB	Num	8			PCWP mean of A wave at baseline
15	PCWPMNB	Num	8			PCWP mean of all waves at baseline
16	COB	Num	8			Cardiac output at baseline
17	CIB	Num	8			Cardiac index at baseline
18	SVRB	Num	8			SVR at baseline
19	MIXEDB	Num	8			Mixed venous at baseline
20	BPSYSB	Num	8			PAC systolic BP at baseline
21	BPDIASB	Num	8			PAC diastolic BP at baseline
22	HRTRTB	Num	8			PAC heart rate at baseline
23	RAPND	Num	8			RAP on next day
24	PASND	Num	8			PAS on next day
25	PADND	Num	8			PAD on next day
26	PAMNND	Num	8			PA mean on next day
27	PCWPAND	Num	8			PCWP mean of A wave on next day
28	PCWPMNND	Num	8			PCWP mean of all waves on next day
29	COND	Num	8			Cardiac output on next day
30	CIND	Num	8			Cardiac index on next day
31	SVRND	Num	8			SVR on next day
32	MIXEDND	Num	8			Mixed venous on next day
33	BPSYSND	Num	8			PAC systolic BP on next day
34	BPDIASND	Num	8			PAC diastolic BP on next day
35	HRTRTND	Num	8			PAC heart rate on next day
36	RAPO	Num	8			RAP on optimal day

Num	Variable	Type	Len	Format	Informat	Label
37	PASO	Num	8			PAS on optimal day
38	PADO	Num	8			PAD on optimal day
39	PAMNO	Num	8			PA mean on optimal day
40	PCWPAO	Num	8			PCWP mean of A wave on optimal day
41	PCWPMNO	Num	8			PCWP mean of all waves on optimal day
42	COO	Num	8			Cardiac output on optimal day
43	CIO	Num	8			Cardiac index on optimal day
44	SVRO	Num	8			SVR on optimal day
45	MIXEDO	Num	8			Mixed venous on optimal day
46	BPSYSO	Num	8			PAC systolic BP on optimal day
47	BPDIASO	Num	8			PAC diastolic BP on optimal day
48	HRTRTO	Num	8			PAC heart rate on optimal day
49	RAPL	Num	8			RAP at final HD measurement
50	PASL	Num	8			PAS at final HD measurement
51	PADL	Num	8			PAD at final HD measurement
52	PAMNL	Num	8			PA mean at final HD measurement
53	PCWPAL	Num	8			PCWP mean of A wave at final HD meas
54	PCWPMNL	Num	8			PCWP mean of all waves at final HD meas
55	COL	Num	8			Cardiac output at final HD measurement
56	CIL	Num	8			Cardiac index at final HD measurement
57	SVRL	Num	8			SVR at final HD measurement
58	MIXEDL	Num	8			Mixed venous at final HD measurement
59	BPSYSL	Num	8			PAC systolic BP at final HD measurement
60	BPDIASL	Num	8			PAC diastolic BP at final HD meas
61	HRTRTL	Num	8			PAC heart rate at final HD measurement
62	PCWPB	Num	8			PCWP at baseline
63	PCWPND	Num	8			PCWP on next day
64	PCWPO	Num	8			PCWP on optimal day
65	PCWPL	Num	8			PCWP at final HD measurement
66	RAPC	Num	8			RAP change from baseline to final
67	PADC	Num	8			PAD change from baseline to final
68	PASC	Num	8			PAS change from baseline to final
69	PCWPC	Num	8			PCWP change from baseline to final
70	CIC	Num	8			CI change from baseline to final
71	COC	Num	8			CO change from baseline to final
72	SVRC	Num	8			SVR change from baseline to final
73	MIXEDC	Num	8			Mixed venous O2 chg from base to final
74	BPSYSC	Num	8			PAC sys BP chg from baseline to final
75	BPDIASC	Num	8			PAC dia BP chg from baseline to final

Num	Variable	Type	Len	Format	Informat	Label
76	HRTRTC	Num	8			PAC heart rate chg from base to final
77	PCWPB22	Num	8			Baseline PCWP > 22
78	PCWPL22	Num	8			Final PCWP > 22
79	PCWPBG	Num	8			Baseline PCWP grouping
80	PCWPLG	Num	8			Final PCWP grouping
81	RAPB8	Num	8			Baseline RAP > 8
82	RAPL8	Num	8			Final RAP > 8
83	RAPBG	Num	8			Baseline RAP grouping
84	RAPLG	Num	8			Final RAP grouping
85	CIB22	Num	8			Baseline CI > 2.2
86	CIL22	Num	8			Final CI > 2.2
87	CIBG	Num	8			Baseline CI grouping
88	CILG	Num	8			Final CI grouping
89	RATB	Num	8			Ratio of RAP to PCWP at baseline
90	RATL	Num	8			Ratio of RAP to PCWP at final
91	RATC	Num	8			Ratio of RAP to PCWP chg base to final
92	RATBG	Num	8			Groupings of RATB(<=0.50,0.51-0.75,>0.75
93	RATLG	Num	8			Groupings of RATL(<=0.50,0.51-0.75,>0.75
94	PCWPDEC	Num	8			Decrease in PCWP from baselne to final
95	CIINC	Num	8			Increase is CI from baseline to final
96	PCWPDECG	Num	8			PCWP decrease grouping
97	CIINCG	Num	8			CI increaes grouping
98	PCWPBM	Num	8			Modified PCWP at baseline
99	PCWPNDM	Num	8			Modified PCWP on next day
100	PCWPOM	Num	8			Modified PCWP on optimal day
101	PCWPLM	Num	8			Modified PCWP at final HD measurement
102	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: *ivmeds.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	PTRAND	Num	8			Is patient in randomization database
2	PTINHSP	Num	8			Does patient have in-hospital form
3	PTDISCH	Num	8			Does patient have discharge form
4	PT2WK	Num	8			Does patient have 2-week form
5	PT1MTH	Num	8			Does patient have 1-month form
6	PT2MTH	Num	8			Does patient have 2-month form
7	PT3MTH	Num	8			Does patient have 3-month form
8	PT6MTH	Num	8			Does patient have 6-month form
9	TX_NUM	Char	2	\$2.	\$2.	Treatment number
10	AMRB	Num	8			Amrinone at baseline
11	AMRBDS	Num	8			Baseline Amrinone dose
12	AMRIH	Num	8			Amrinone in hospital
13	AMRIHDS	Num	8			In-hospital Amrinone dose
14	DOBB	Num	8			Dobutamine at baseline
15	DOBBDS	Num	8			Baseline Dobutamine dose
16	DOBIH	Num	8			Dobutamine in hospital
17	DOBIHDS	Num	8			In-hospital Dobutamine dose
18	DOPB	Num	8			Dopamine at baseline
19	DOPBDS	Num	8			Baseline Dopamine dose
20	DOPIH	Num	8			Dopamine in hospital
21	DOPIHDS	Num	8			In-hospital Dopamine dose
22	MILB	Num	8			Milrinone at baseline
23	MILBDS	Num	8			Baseline Milrinone dose
24	MILIH	Num	8			Milrinone in hospital
25	MILIHDS	Num	8			In-hospital Milrinone dose
26	NITNB	Num	8			Nitroglycerine at baseline
27	NITNBDS	Num	8			Baseline Nitroglycerine dose
28	NITNIH	Num	8			Nitroglycerine in hospital
29	NITNIHDS	Num	8			In-hospital Nitroglycerine dose
30	NITEB	Num	8			Nitroprusside at baseline
31	NITEBDS	Num	8			Baseline Nitroprusside dose
32	NITEIH	Num	8			Nitroprusside in hospital
33	NITEIHDS	Num	8			In-hospital Nitroprusside dose
34	NATRB	Num	8			Natreacor at baseline
35	NATRBDS	Num	8			Baseline Natreacor dos
36	NATRIH	Num	8			Natreacor in hospital

Num	Variable	Type	Len	Format	Informat	Label
37	NATRIHDS	Num	8			In-hospital Natrecor
38	INTRPB	Num	8			Baseline inotropes
39	INTRPIH	Num	8			In-hospital inotropes
40	INOTRP	Num	8			Did patient receive inotropes?
41	VASOB	Num	8			Baseline vasodilators
42	VASOIH	Num	8			In-hospital vasodilators
43	INOVASB	Num	8			Baseline Inotrope or Vasodilator
44	INOVASIH	Num	8			In-hospital Inotrope or Vasodilator
45	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: labs.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment number
2	PTRAND	Num	8			In randomization database
3	PTINHSP	Num	8			In-hospital data
4	PTDISCH	Num	8			Discharge data
5	PT2WK	Num	8			2-week
6	PT1MTH	Num	8			1-month
7	PT2MTH	Num	8			2-month
8	PT3MTH	Num	8			3-month
9	PT6MTH	Num	8			6-month
10	HEMB	Num	8			Hemoglobin at baseline
11	PLAB	Num	8			Platelets at baseline
12	HECB	Num	8			Hematocrit at baseline
13	WBCB	Num	8			WBC at baseline
14	SODB	Num	8			Sodium at baseline
15	POTB	Num	8			Potassium at baseline
16	BUNB	Num	8			BUN at baseline
17	CRTB	Num	8			Creatinine at baseline
18	ALTB	Num	8			ALT/SGPT at baseline
19	ASTB	Num	8			AST/SGOT at baseline
20	TOTPB	Num	8			Total protein at baseline
21	ALBB	Num	8			Albumin at baseline
22	TALBB	Num	8			Total bilirubin at baseline
23	DIALB	Num	8			Direct bilirubin at baseline
24	HEMD3	Num	8			Hemoglobin at day 3
25	PLAD3	Num	8			Platelets at day 3
26	HECD3	Num	8			Hematocrit at day 3
27	WBCD3	Num	8			WBC at day 3
28	SODD3	Num	8			Sodium at day 3
29	POTD3	Num	8			Potassium at day 3
30	BUND3	Num	8			BUN at day 3
31	CRTD3	Num	8			Creatinine at day 3
32	ALTD3	Num	8			ALT/SGPT at day 3
33	ASTD3	Num	8			AST/SGOT at day 3
34	TOTPD3	Num	8			Total protein at day 3
35	ALBD3	Num	8			Albumin at day 3
36	TALBD3	Num	8			Total bilirubin at day 3

Num	Variable	Type	Len	Format	Informat	Label
37	DIALD3	Num	8			Direct bilirubin at day 3
38	HEMD5	Num	8			Hemoglobin at day 5
39	PLAD5	Num	8			Platelets at day 5
40	HECD5	Num	8			Hematocrit at day 5
41	WBCD5	Num	8			WBC at day 5
42	SODD5	Num	8			Sodium at day 5
43	POTD5	Num	8			Potassium at day 5
44	BUND5	Num	8			BUN at day 5
45	CRTD5	Num	8			Creatinine at day 5
46	ALTD5	Num	8			ALT/SGPT at day 5
47	ASTD5	Num	8			AST/SGOT at day 5
48	TOTPD5	Num	8			Total protein at day 5
49	ALBD5	Num	8			Albumin at day 5
50	TALBD5	Num	8			Total bilirubin at day 5
51	DIALD5	Num	8			Direct bilirubin at day 5
52	HEMD7	Num	8			Hemoglobin at day 7
53	PLAD7	Num	8			Platelets at day 7
54	HECD7	Num	8			Hematocrit at day 7
55	WBCD7	Num	8			WBC at day 7
56	SODD7	Num	8			Sodium at day 7
57	POTD7	Num	8			Potassium at day 7
58	BUND7	Num	8			BUN at day 7
59	CRTD7	Num	8			Creatinine at day 7
60	ALTD7	Num	8			ALT/SGPT at day 7
61	ASTD7	Num	8			AST/SGOT at day 7
62	TOTPD7	Num	8			Total protein at day 7
63	ALBD7	Num	8			Albumin at day 7
64	TALBD7	Num	8			Total bilirubin at day 7
65	DIALD7	Num	8			Direct bilirubin at day 7
66	HEMDO	Num	8			Hemoglobin at optimum day
67	PLADO	Num	8			Platelets at optimum day
68	HECDO	Num	8			Hematocrit at optimum day
69	WBCDO	Num	8			WBC at optimum day
70	SODDO	Num	8			Sodium at optimum day
71	POTDO	Num	8			Potassium at optimum day
72	BUNDO	Num	8			BUN at optimum day
73	CRTDO	Num	8			Creatinine at optimum day
74	ALTDO	Num	8			ALT/SGPT at optimum day
75	ASTDO	Num	8			AST/SGOT at optimum day

Num	Variable	Type	Len	Format	Informat	Label
76	TOTPDO	Num	8			Total protein at optimum day
77	ALBDO	Num	8			Albumin at optimum day
78	TALBDO	Num	8			Total bilirubin at optimum day
79	DIALDO	Num	8			Direct bilirubin at optimum day
80	HEMD	Num	8			Hemoglobin at discharge
81	PLAD	Num	8			Platelets at discharge
82	HECD	Num	8			Hematocrit at discharge
83	WBCD	Num	8			WBC at discharge
84	SODD	Num	8			Sodium at discharge
85	POTD	Num	8			Potassium at discharge
86	BUND	Num	8			BUN at discharge
87	CRTD	Num	8			Creatinine at discharge
88	ALTD	Num	8			ALT/SGPT at discharge
89	ASTD	Num	8			AST/SGOT at discharge
90	TOTPD	Num	8			Total protein at discharge
91	ALBD	Num	8			Albumin at discharge
92	TALBD	Num	8			Total bilirubin at discharge
93	DIALD	Num	8			Direct bilirubin at discharge
94	HEMW2	Num	8			Hemoglobin at 2 weeks
95	PLAW2	Num	8			Platelets at 2 weeks
96	HECW2	Num	8			Hematocrit at 2 weeks
97	WBCW2	Num	8			WBC at 2 weeks
98	SODW2	Num	8			Sodium at 2 weeks
99	POTW2	Num	8			Potassium at 2 weeks
100	BUNW2	Num	8			BUN at 2 weeks
101	CRTW2	Num	8			Creatinine at 2 weeks
102	ALTW2	Num	8			ALT/SGPT at 2 weeks
103	ASTW2	Num	8			AST/SGOT at 2 weeks
104	TOTPW2	Num	8			Total protein at 2 weeks
105	ALBW2	Num	8			Albumin at 2 weeks
106	TALBW2	Num	8			Total bilirubin at 2 weeks
107	DIALW2	Num	8			Direct bilirubin at 2 weeks
108	HEMM1	Num	8			Hemoglobin at 1 month
109	PLAM1	Num	8			Platelets at 1 month
110	HECM1	Num	8			Hematocrit at 1 month
111	WBCM1	Num	8			WBC at 1 month
112	SODM1	Num	8			Sodium at 1 month
113	POTM1	Num	8			Potassium at 1 month
114	BUNM1	Num	8			BUN at 1 month

Num	Variable	Type	Len	Format	Informat	Label
115	CRTM1	Num	8			Creatinine at 1 month
116	ALTM1	Num	8			ALT/SGPT at 1 month
117	ASTM1	Num	8			AST/SGOT at 1 month
118	TOTPM1	Num	8			Total protein at 1 month
119	ALBM1	Num	8			Albumin at 1 month
120	TALBM1	Num	8			Total bilirubin at 1 month
121	DIALM1	Num	8			Direct bilirubin at 1 month
122	HEMM2	Num	8			Hemoglobin at 2 month
123	PLAM2	Num	8			Platelets at 2 month
124	HECM2	Num	8			Hematocrit at 2 month
125	WBCM2	Num	8			WBC at 2 month
126	SODM2	Num	8			Sodium at 2 month
127	POTM2	Num	8			Potassium at 2 month
128	BUNM2	Num	8			BUN at 2 month
129	CRTM2	Num	8			Creatinine at 2 month
130	ALTM2	Num	8			ALT/SGPT at 2 month
131	ASTM2	Num	8			AST/SGOT at 2 month
132	TOTPM2	Num	8			Total protein at 2 month
133	ALBM2	Num	8			Albumin at 2 month
134	TALBM2	Num	8			Total bilirubin at 2 month
135	DIALM2	Num	8			Direct bilirubin at 2 month
136	HEMM3	Num	8			Hemoglobin at 3 month
137	PLAM3	Num	8			Platelets at 3 month
138	HECM3	Num	8			Hematocrit at 3 month
139	WBCM3	Num	8			WBC at 3 month
140	SODM3	Num	8			Sodium at 3 month
141	POTM3	Num	8			Potassium at 3 month
142	BUNM3	Num	8			BUN at 3 month
143	CRTM3	Num	8			Creatinine at 3 month
144	ALTM3	Num	8			ALT/SGPT at 3 month
145	ASTM3	Num	8			AST/SGOT at 3 month
146	TOTPM3	Num	8			Total protein at 3 month
147	ALBM3	Num	8			Albumin at 3 month
148	TALBM3	Num	8			Total bilirubin at 3 month
149	DIALM3	Num	8			Direct bilirubin at 3 month
150	HEMM6	Num	8			Hemoglobin at 6 month
151	PLAM6	Num	8			Platelets at 6 month
152	HECM6	Num	8			Hematocrit at 6 month
153	WBCM6	Num	8			WBC at 6 month

Num	Variable	Type	Len	Format	Informat	Label
154	SODM6	Num	8			Sodium at 6 month
155	POTM6	Num	8			Potassium at 6 month
156	BUNM6	Num	8			BUN at 6 month
157	CRTM6	Num	8			Creatinine at 6 month
158	ALTM6	Num	8			ALT/SGPT at 6 month
159	ASTM6	Num	8			AST/SGOT at 6 month
160	TOTPM6	Num	8			Total protein at 6 month
161	ALBM6	Num	8			Albumin at 6 month
162	TALBM6	Num	8			Total bilirubin at 6 month
163	DIALM6	Num	8			Direct bilirubin at 6 month
164	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: med.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PTRAND	Num	8			Is patient in randomization database
2	PTINHSP	Num	8			Does patient have in-hospital form
3	PTDISCH	Num	8			Does patient have discharge form
4	PT2WK	Num	8			Does patient have 2-week form
5	PT1MTH	Num	8			Does patient have 1-month form
6	PT2MTH	Num	8			Does patient have 2-month form
7	PT3MTH	Num	8			Does patient have 3-month form
8	PT6MTH	Num	8			Does patient have 6-month form
9	TX_NUM	Char	2	\$2.	\$2.	Treatment number
10	BENB	Num	8			Did pt receive Benazepril at baseline?
11	BENBDSE	Num	8			Baseline Benazepril dose
12	BEND	Num	8			Did pt receive Benazepril at discharge?
13	BENDDSE	Num	8			Discharge Benazepril dose
14	CAPB	Num	8			Did pt receive Captopril at baseline?
15	CAPBDSE	Num	8			Baseline Captopril dose
16	CAPD	Num	8			Did pt receive Captopril at discharge?
17	CAPDDSE	Num	8			Discharge Captopril dose
18	ENAB	Num	8			Did pt receive Enalapril at baseline?
19	ENABDSE	Num	8			Baseline Enalapril dose
20	ENAD	Num	8			Did pt receive Enalapril at discharge?
21	ENADDSE	Num	8			Discharge Enalapril dose
22	FOSB	Num	8			Did pt receive Fosinopril at baseline?
23	FOSBDSE	Num	8			Baseline Fosinopril dose
24	FOSD	Num	8			Did pt receive Fosinopril at discharge?
25	FOSDDSE	Num	8			Discharge Fosinopril dose
26	LISB	Num	8			Did pt receive Lisinopril at baseline?
27	LISBDSE	Num	8			Baseline Lisinopril dose
28	LISD	Num	8			Did pt receive Lisinopril at discharge?
29	LISDDSE	Num	8			Discharge Lisinopril dose
30	QUIB	Num	8			Did pt receive Quinapril at baseline?
31	QUIBDSE	Num	8			Baseline Quinapril dose
32	QUID	Num	8			Did pt receive Quinapril at discharge?
33	QUIDDSE	Num	8			Discharge Quinapril dose
34	RAMB	Num	8			Did pt receive Ramipril at baseline?
35	RAMBDSE	Num	8			Baseline Ramipril dose
36	RAMD	Num	8			Did pt receive Ramipril at discharge?

Num	Variable	Type	Len	Format	Informat	Label
37	RAMDDSE	Num	8			Discharge Ramipril dose
38	TRAB	Num	8			Did pt receive Trandolapril at baseline?
39	TRABDSE	Num	8			Baseline Trandolapril dose
40	TRAD	Num	8			Did pt receive Trandolapril discharge?
41	TRADDSE	Num	8			Discharge Trandolapril dose
42	OTHAB	Num	8			Did pt receive Other ACE-I at baseline?
43	OTHABDSE	Num	8			Baseline Other ACE-I dose
44	OTHAD	Num	8			Did pt receive Other ACE-I at discharge?
45	OTHADDSE	Num	8			Discharge Other ACE-I dose
46	BUMB	Num	8			Did pt receive Bumetanide at baseline?
47	BUMBDSE	Num	8			Baseline Bumetanide dose
48	BUMD	Num	8			Did pt receive Bumetanide at discharge?
49	BUMDDSE	Num	8			Discharge Bumetanide dose
50	ETHB	Num	8			Did pt receive Ethacrynic acid baseline?
51	ETHBDSE	Num	8			Baseline Ethacrynic acid dose
52	ETHD	Num	8			Did pt receive Ethacrynic acid dischrq?
53	ETHDDSE	Num	8			Discharge Ethacrynic acid dose
54	FURB	Num	8			Did pt receive Furosemide at baseline?
55	FURBDSE	Num	8			Baseline Furosemide dose
56	FURD	Num	8			Did pt receive Furosemide at discharge?
57	FURDDSE	Num	8			Discharge Furosemide dose
58	TORB	Num	8			Did pt receive Torsemide at baseline?
59	TORBDSE	Num	8			Baseline Torsemide dose
60	TORD	Num	8			Did pt receive Torsemide at discharge?
61	TORDDSE	Num	8			Discharge Torsemide dose
62	OTHDB	Num	8			Did pt receive Oth Diuretics baseline?
63	OTHDBDSE	Num	8			Baseline Other Diuretics dose
64	OTHDD	Num	8			Did pt receive Oth Diuretics discharge?
65	OTHDDDSE	Num	8			Discharge Other Diuretics dose
66	ATEB	Num	8			Did pt receive Atenolol at baseline?
67	ATEBDSE	Num	8			Baseline Atenolol dose
68	BISB	Num	8			Did pt receive Bisoprolol at baseline?
69	BISBDSE	Num	8			Baseline Bisoprolol dose
70	CARB	Num	8			Did pt receive Carvedilol at baseline?
71	CARBDSE	Num	8			Baseline Carvedilol dose
72	METB	Num	8			Did pt receive Metoprolol at baseline?
73	METBDSE	Num	8			Baseline Metoprolol dose
74	PROB	Num	8			Did pt receive Propranolol at baseline?
75	PROBDSE	Num	8			Baseline Propranolol dose

Num	Variable	Type	Len	Format	Informat	Label
76	OTHBB	Num	8			Did pt receive oth Beta blk baseline?
77	OTHBDSE	Num	8			Baseline other Beta blocker dose
78	ATED	Num	8			Did pt receive Atenolol at discharge?
79	ATEDDSE	Num	8			Discharge Atenolol dose
80	BISD	Num	8			Did pt receive Bisoprolol at discharge?
81	BISDDSE	Num	8			Discharge Bisoprolol dose
82	CARD	Num	8			Did pt receive Carvedilol at discharge?
83	CARDDSE	Num	8			Discharge Carvedilol dose
84	METD	Num	8			Did pt receive Metoprolol at discharge?
85	METDDSE	Num	8			Discharge Metoprolol dose
86	PROD	Num	8			Did pt receive Propranolol at discharge?
87	PRODDSE	Num	8			Discharge Propranolol dose
88	OTHBD	Num	8			Did pt receive oth Beta blk discharge?
89	OTHBDDSE	Num	8			Discharge other Beta blocker dose
90	DINB	Num	8			Did pt receive Iso dinitrate baseline?
91	DINBDSE	Num	8			Baseline Isosorbide dinitrate dose
92	MONB	Num	8			Did pt receive Iso mononitrate baseline?
93	MONBDSE	Num	8			Baseline Isosorbide mononitrate dose
94	TOPB	Num	8			Did pt receive Top nitrogly baseline?
95	TOPBDSE	Num	8			Baseline Topcial nitroglycerin dose
96	DIND	Num	8			Did pt receive Iso dinitrate discharge?
97	DINDDSE	Num	8			Discharge Isosorbide dinitrate dose
98	MOND	Num	8			Did pt receive Iso mononitrate discharge
99	MONDDSE	Num	8			Discharge Isosorbide mononitrate dose
100	TOPD	Num	8			Did pt receive Top nitrogly discharge?
101	TOPDDSE	Num	8			Discharge Tobical nitroglycerin dose
102	AMRB	Num	8			Did pt receive Amrinone at baseline?
103	AMRBDSE	Num	8			Baseline Amrinone dose
104	DOBB	Num	8			Did pt receive Dobutamine at baseline?
105	DOBBDSE	Num	8			Baseline Dobutamine dose
106	DOPB	Num	8			Did pt receive Dopamine at baseline?
107	DOPBDSE	Num	8			Baseline Dopamine dose
108	MILB	Num	8			Did pt receive Milrinone at baseline?
109	MILBDSE	Num	8			Baseline Milrinone dose
110	NIGB	Num	8			Did pt receive Nitroglycerin baseline?
111	NIGBDSE	Num	8			Baseline Nitroglycerin dose
112	NIPB	Num	8			Did pt receive Nitroprusside baseline?
113	NIPBDSE	Num	8			Baseline Nitroprusside dose
114	NATB	Num	8			Did pt receive Natreacor baseline?

Num	Variable	Type	Len	Format	Informat	Label
115	NATBDSE	Num	8			Baseline Natrecor dose
116	AMRD	Num	8			Did pt receive Amrinone at discharge?
117	AMRDDSE	Num	8			Discharge Amrinone dose
118	DOBD	Num	8			Did pt receive Dobutamine at discharge?
119	DOBDDSE	Num	8			Discharge Dobutamine dose
120	DOPD	Num	8			Did pt receive Dopamine at discharge?
121	DOPDDSE	Num	8			Discharge Dopamine dose
122	MILD	Num	8			Did pt receive Milrinone at discharge?
123	MILDDSE	Num	8			Discharge Milrinone dose
124	NIGD	Num	8			Did pt receive Nitroglycerin discharge?
125	NIGDDSE	Num	8			Discharge Nitroglycerin dose
126	NIPD	Num	8			Did pt receive Nitroprusside discharge?
127	NIPDDSE	Num	8			Discharge Nitroprusside dose
128	NATD	Num	8			Did pt receive Natrecor discharge?
129	NATDDSE	Num	8			Discharge Natrecor dose
130	BUMIH	Num	8			Did pt receive Bumetanide in hospital?
131	BUMIHDSE	Num	8			In hospital Bumetanide dose
132	ETHIH	Num	8			Did pt receive Ethacrynic acid in hosp?
133	ETHIHDSE	Num	8			In hospital Ethacrynic acid dose
134	FURIH	Num	8			Did pt receive Furosemide at in hosp?
135	FURIHDSE	Num	8			In hospital Furosemide dose
136	TORIH	Num	8			Did pt receive Torsemide at in hospital?
137	TORIHDSE	Num	8			In hospital Torsemide dose
138	OTHDIH	Num	8			Did pt receive Oth Diuretics in hospital
139	OTHIHDSE	Num	8			In hospital Other Diuretics dose
140	CANDB	Num	8			Did pt receive Candesartan at baseline?
141	LOSAB	Num	8			Did pt receive Losartan at baseline?
142	VALSAB	Num	8			Did pt receive Valsartan at baseline?
143	OTHAAB	Num	8			Other angiotensin II antagonist base
144	CANDBDSE	Num	8			Baseline Candesartan dose
145	LOSABDSE	Num	8			Baseline Losartan dose
146	VALSABDS	Num	8			Baseline Valsartan dose
147	OTHAABDS	Num	8			Base oth angiotensin II antagonist dose
148	CANDD	Num	8	ZYES.		Did pt receive Candesartan at discharge?
149	CANDDDSE	Num	8			Discharge Candesartan dose
150	LOSAD	Num	8	ZYES.		Did pt receive Losartan at discharge?
151	LOSADDSE	Num	8			Discharge Losartan dose
152	VALSAD	Num	8	ZYES.		Did pt receive Valsartan at discharge?
153	VALSADDS	Num	8			Discharge Valsartan dose

Num	Variable	Type	Len	Format	Informat	Label
154	OTHAAD	Num	8	ZYES.		Other angiotensin II antagonist disch
155	OTHAADDS	Num	8			Dc oth angiotensin II antagonist dose
156	DIGXD	Num	8	ZYESNO.		Did pt receive Digoxin at discharge?
157	DIGXDDSE	Num	8			Discharge Digoxin dose
158	DIGXB	Num	8	ZYESNO.		Did pt receive Digoxin at baseline?
159	DIGXBDSE	Num	8			Baseline Digoxin dose
160	ACEB	Num	8			Any ACE-I at baseline?
161	ACED	Num	8			Any ACE-I at discharge?
162	BENM3	Num	8			Did pt receive Benazepril at 3 months?
163	BENM3DSE	Num	8			3 month Benazepril dose
164	CAPM3	Num	8			Did pt receive Captopril at 3 months?
165	CAPM3DSE	Num	8			3 month Captopril dose
166	ENAM3	Num	8			Did pt receive Enalapril at 3 months?
167	ENAM3DSE	Num	8			3 month Enalapril dose
168	FOSM3	Num	8			Did pt receive Fosinopril at 3 months?
169	FOSM3DSE	Num	8			3 month Fosinopril dose
170	LISM3	Num	8			Did pt receive Lisinopril at 3 months?
171	LISM3DSE	Num	8			3 month Lisinopril dose
172	QUIM3	Num	8			Did pt receive Quinapril at 3 months?
173	QUIM3DSE	Num	8			3 month Quinapril dose
174	RAMM3	Num	8			Did pt receive Ramipril at 3 months?
175	RAMM3DSE	Num	8			3 month Ramipril dose
176	TRAM3	Num	8			Did pt receive Trandolapril 3 months?
177	TRAM3DSE	Num	8			3 month Trandolapril dose
178	OTHM3	Num	8			Did pt receive Other ACE-I at 3 months?
179	OTHM3DSE	Num	8			3 month Other ACE-I dose
180	ACEM3	Num	8			Any ACE-I at 3 months?
181	BENM6	Num	8			Did pt receive Benazepril at 6 months
182	BENM6DSE	Num	8			6 month Benazepril dose
183	CAPM6	Num	8			Did pt receive Captopril at 6 months?
184	CAPM6DSE	Num	8			6 month Captopril dose
185	ENAM6	Num	8			Did pt receive Enalapril at 6 months?
186	ENAM6DSE	Num	8			6 month Enalapril dose
187	FOSM6	Num	8			Did pt receive Fosinopril at 6 months?
188	FOSM6DSE	Num	8			6 month Fosinopril dose
189	LISM6	Num	8			Did pt receive Lisinopril at 6 months?
190	LISM6DSE	Num	8			63 month Lisinopril dose
191	QUIM6	Num	8			Did pt receive Quinapril at 6 months?
192	QUIM6DSE	Num	8			6 month Quinapril dose

Num	Variable	Type	Len	Format	Informat	Label
193	RAMM6	Num	8			Did pt receive Ramipril at 6 months?
194	RAMM6DSE	Num	8			6 month Ramipril dose
195	TRAM6	Num	8			Did pt receive Trandolapril 6 months?
196	TRAM6DSE	Num	8			6 month Trandolapril dose
197	OTHM6	Num	8			Did pt receive Other ACE-I at 6 months?
198	OTHM6DSE	Num	8			6 month Other ACE-I dose
199	ACEM6	Num	8			Any ACE-I at 6 months?
200	DIURB	Num	8			Did pt receive any baseline Diuretic?
201	DIURIH	Num	8			Did pt receive any in hospital Diuretic?
202	DIURD	Num	8			Did pt receive any discharge Diuretic?
203	BETB	Num	8			Did pt receive Beta blocker baseline?
204	BETD	Num	8			Did pt receive Beta blocker discharge?
205	ATEM3	Num	8			Did pt receive Atenolol at 3 months?
206	ATEM3DSE	Num	8			3 month Atenolol dose
207	BISM3	Num	8			Did pt receive Bisoprolol at 3 months?
208	BISM3DSE	Num	8			3 month Bisoprolol dose
209	CARM3	Num	8			Did pt receive Carvedilol at 3 months?
210	CARM3DSE	Num	8			3 months Carvedilol dose
211	METM3	Num	8			Did pt receive Metoprolol at 3 months?
212	METM3DSE	Num	8			3 month Metoprolol dose
213	PROM3	Num	8			Did pt receive Propranolol at 3 months?
214	PROM3DSE	Num	8			3 month Propranolol dose
215	OTHBM3	Num	8			Did pt receive oth Beta blk 3 months?
216	OTHBM3DS	Num	8			3 month other Beta blocker dose
217	BETM3	Num	8			Did pt receive Beta blocker 3 months?
218	ATEM6	Num	8			Did pt receive Atenolol at 6 months?
219	ATEM6DSE	Num	8			6 month Atenolol dose
220	BISM6	Num	8			Did pt receive Bisoprolol at 6 months?
221	BISM6DSE	Num	8			6 month Bisoprolol dose
222	CARM6	Num	8			Did pt receive Carvedilol at 6 months?
223	CARM6DSE	Num	8			6 months Carvedilol dose
224	METM6	Num	8			Did pt receive Metoprolol at 6 months?
225	METM6DSE	Num	8			6 month Metoprolol dose
226	PROM6	Num	8			Did pt receive Propranolol at 6 months?
227	PROM6DSE	Num	8			6 month Propranolol dose
228	OTHBM6	Num	8			Did pt receive oth Beta blk 6 months?
229	OTHBM6DS	Num	8			6 month other Beta blocker dose
230	BETM6	Num	8			Did pt receive Beta blocker 6 months?
231	NITB	Num	8			Did pt receive nitrates at baseline?

Num	Variable	Type	Len	Format	Informat	Label
232	NITD	Num	8			Did pt receive nitrates at discharge?
233	CINFB	Num	8			Did pt receive curr infusions baseline?
234	CINFD	Num	8			Did pt receive curr infusions discharge?
235	ANGIOTB	Num	8			Base Angiotensin II antagonist drugs
236	ANGIOTD	Num	8			Disch Angiotensin II antagonist drugs
237	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: *mhst.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment number
2	PTRAND	Num	8			Is patient in randomization database
3	PTINHSP	Num	8			Does patient have in-hospital form
4	PTDISCH	Num	8			Does patient have discharge form
5	PT2WK	Num	8			Does patient have 2-week form
6	PT1MTH	Num	8			Does patient have 1-month form
7	PT2MTH	Num	8			Does patient have 2-month form
8	PT3MTH	Num	8			Does patient have 3-month form
9	PT6MTH	Num	8			Does patient have 6-month form
10	ALCHOE	Num	8			Alcoholic etiology
11	CYTOE	Num	8			Cytotoxic drug therapy etiology
12	FAMILE	Num	8			Familial etiology
13	HYPERE	Num	8			Hypertensive etiology
14	IDIOPE	Num	8			Idiopathic etiology
15	ISCHEME	Num	8			Ischemic etiology
16	PERIPAE	Num	8			Peripartum etiology
17	VALVUE	Num	8			Valvular etiology
18	OTHUNE	Num	8			Other or uncertain etiology
19	ANGP	Num	8			Angina pectoris
20	MI	Num	8			Mycocardial infarction
21	PTCI	Num	8			PTCI
22	CABG	Num	8			CABG
23	PTREG	Num	8			Primary tricuspid regurgitation
24	MTST	Num	8			Mitral stenosis
25	PMRG	Num	8			Primary mitral regurgitation
26	AOST	Num	8			Aortic stenosis
27	AOREG	Num	8			Aortic regurgitation
28	PVD	Num	8			Peripheral vascular disease
29	COPD	Num	8			COPD
30	STERD	Num	8			Chronic steroid use
31	DIAB	Num	8			Diabetes
32	DIABIN	Num	8			Diabetes - insulin dependent
33	DIABOA	Num	8			Diabetes - controlled by oral agents
34	GOUT	Num	8			Gout
35	HEPT	Num	8			Hepatic disease
36	HTN	Num	8			Hypertension

Num	Variable	Type	Len	Format	Informat	Label
37	TIA	Num	8			TIA
38	STROKE	Num	8			Stroke
39	AFIB	Num	8			Atrial fibrillation
40	SVT	Num	8			Sustained ventricular tachycardia
41	TDP	Num	8			Torsades de pointe
42	VF	Num	8			Ventricular fibrillation
43	CARREST	Num	8			Cardiac arrest
44	ICD	Num	8			Implantable cardiac defibrillator
45	PACE	Num	8			Pace maker placement
46	MALIG	Num	8			Malignancy
47	DEPR	Num	8			Depression (treated with medication)
48	ISCHD	Num	8			Ischemic heart disease
49	VAHD	Num	8			Valvular heart disease
50	CVD	Num	8			Cerebrovascular disease
51	ARRH	Num	8			Arrhythmias
52	SMOKING	Num	8	ESSMOK.		Cigarette smoking
53	HTRANS	Num	8	ESHRT.		Heart transplant status
54	RENALI	Num	8	ESREN.		Renal insufficiency
55	CPRORD	Num	8	ESRESU.		Resuscitation order (earliest)
56	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: patient.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment number
2	PTRAND	Num	8			Is patient in randomization database
3	INCEXC	Num	8	ZYESNO.		Does patient meet incl/excl criteria
4	GENDER	Num	8	ZSEX.		Gender
5	PTINHSP	Num	8			Does patient have in-hospital form
6	PTDISCH	Num	8			Does patient have discharge form
7	PT2WK	Num	8			Does patient have 2-week form
8	PT1MTH	Num	8			Does patient have 1-month form
9	PT2MTH	Num	8			Does patient have 2-month form
10	PT3MTH	Num	8			Does patient have 3-month form
11	PT6MTH	Num	8			Does patient have 6-month form
12	AGE	Num	8			Age in years
13	RANDDAY	Num	8			Days from hospital adm to randomization
14	HOSPDAY	Num	8			Total days of initial hospitalization
15	VO21	Num	8			Peak VO2 at baseline
16	ILLVO21	Num	8			Too critically ill to measure peak VO2
17	ILLWLK1	Num	8			Too ill to measure 6-minute walk
18	FTWALK1	Num	8			Distance in feet of 6-minute walk
19	ISCHEMIC	Num	8			Is patient ischemic
20	DEATH	Num	8			Did patient die
21	NUMRHSP	Num	8			Number of hospitalizations
22	SODIUM1	Num	8			Sodium at baseline
23	BUN1	Num	8			BUN at admission
24	CREAT1	Num	8			Creatinine at baseline
25	NYHA1	Num	8	ZCLASS.		NYHA classification (baseline)
26	HRSUP1	Num	8			Supine heart rate at baseline
27	SYSBP1	Num	8			Supine systolic BP a baseline
28	SDIABP1	Num	8			Supine diastolic BP at baseline
29	BUN3	Num	8			BUN at discharge
30	CREAT3	Num	8			Creatinine level at discharge
31	BUN2MX	Num	8			Maximum in-hospital BUN
32	CREAT2MX	Num	8	6.1		Maximum in-hospital Creatinine
33	DTHCAUS	Num	8			Cause of death (from Mortalty & Death)
34	EF1	Num	8			Ejection fraction at baseline
35	TRANSP	Num	8			Did patient receive heart transplant
36	T2TRANSP	Num	8			Days to heart transplant

Num	Variable	Type	Len	Format	Informat	Label
37	REHOSP	Num	8			Has patient been re-hospitalized
38	CREHOSP	Num	8			Pt re-hospitalized for cardiac reasons
39	T2REHSP	Num	8			Days to first re-hospitalization
40	T2CREHSP	Num	8			Days to 1st cardiac re-hospitalization
41	LVADIH	Num	8			Did pt receive LVAD during index hosp
42	LVADPIH	Num	8			Did pt receive LVAD post index hosp
43	T2LVAD	Num	8			Time to LVAD (days)
44	LVADANY	Num	8			Did pt receive LVAD at any time
45	AGE65	Num	8			Age >= 65 years
46	AGEMED	Num	8			Age >= median age of 56
47	WHITE	Num	8			Is race white
48	DIABETES	Num	8			Is patient diabetic
49	CREATMED	Num	8			Is baseline creatinine above median(1.4)
50	LOSTFU	Num	8			Was patient lost to follow-up
51	LOSTRSN	Num	8			Reason for lost to follow-up
52	T2LFU	Num	8			Time to lost to follow-up (days)
53	LVDTRNS	Num	8			Did pt receive LVAD or transplant
54	DISCHDAY	Num	8			Days from randomization to discharge
55	DISCH30	Num	8			Random to dc within 1st 30 days (days)
56	DEATH_IN	Num	8			Did patient die in hospital
57	CAUSE1	Num	8			Did pt die of pump failure
58	CAUSE2	Num	8			Did pt die of MI
59	CAUSE31	Num	8			Did pt die of identified arrhythmia
60	CAUSE32	Num	8			Did pt die of witnessed cardiac arrest
61	CAUSE33	Num	8			Did pt die of unwitnessed cardiac arrest
62	CAUSE34	Num	8			Did pt die of unexpected worsening HF
63	CAUSE41	Num	8			Pt die from proc related cardiac event
64	CAUSE42	Num	8			Did pt die from stroke
65	CAUSE43	Num	8			Did pt die from pulmonary embolism
66	CAUSE44	Num	8			Pt die from other cardiovascular causes
67	CAUSE3	Num	8			Did pt die of unexpected sudden death
68	CAUSE4	Num	8			Pt die from other cardiovascular causes
69	CAUSE5	Num	8			Did pt die of cancer
70	CAUSE6	Num	8			Did pt die of Non-cardiovascular cause
71	CAUSE7	Num	8			Could not determine cause of death
72	DTHDAY	Num	8			Number of days dead
73	DEATH30	Num	8			Did pt die dur init hosp or w/i 30 days
74	HSPDAY	Num	8			Total (accumulated) number days in hosp
75	NDYDEAD	Num	8			Number of days dead

Num	Variable	Type	Len	Format	Informat	Label
76	NDEDHSP	Num	8			Number of days dead or hospitalized
77	STDYDAY	Num	8			Days in study
78	INST180	Num	8			Number days in study out of 180 days
79	TOTD180	Num	8			Tot # days in study of 180(inc days dead
80	T2DEATH	Num	8			Time to death (days)
81	NDYDED30	Num	8			Number of days dead in 30 days
82	INCOMP1	Num	8			Pt not complt stdy(trnsplt,lost,consent
83	INCOMP2	Num	8			Pt not complt stdy(all reasons)
84	ELIG7	Num	8			Is pt eligible for discharge report
85	ELIG14	Num	8			Is pt eligible for 14-day report
86	ELIG30	Num	8			Is pt eligible for 30-day report
87	ELIG60	Num	8			Is pt eligible for 60-day report
88	ELIG90	Num	8			Is pt eligible for 90-day report
89	ELIG180	Num	8			Is pt eligible for 180-day report
90	COMP180	Num	8			Has pt completed 180 days
91	WTADM	Num	8			Weight at admission (kg)
92	WTDIS	Num	8			Weight at discharge (kg)
93	HGHTM	Num	8			Height in meters
94	BMIB	Num	8			Body mass index
95	CREATFLG	Num	8			Is baseline creatinine between 3 and 3.5
96	DAYOK180	Num	8			Number of days patient OK in 180 days
97	DTHCRHSP	Num	8			Comp endpt:dth/cardiac rehsp/cardiac trs
98	T2DTHCSP	Num	8			Days to dth/cardiac rehsp/cardiac trsplt
99	DTHRHSP	Num	8			Comp endpt:dth/any rehsp/cardiac trsplt
100	T2DTHHSP	Num	8			Days to dth/any rehsp/cardiac transplant
101	PACPAC	Num	8			Pt randomized and treated with PAC
102	CLINPAC	Num	8			Pt randomized to CLIN, crossed to PAC
103	CLINCLIN	Num	8			Pt randomized and treated with CLIN
104	PACCLIN	Num	8			Pt randomized to PAC, crossed to CLIN
105	PACTRT	Num	8			Pt treated with PAC
106	DTH_INIT	Num	8			Did pt die during initial hospitalizatio
107	T2LVDTR	Num	8			Time to LVAD or transplant (days)
108	TRANSIH	Num	8			Was heart transplant during index hosp
109	TRANSPIH	Num	8			Was heart transplant post index hosp
110	ENDPNT1	Num	8			Endpt1:trsplt & LVAD pt dead as of proc
111	ENDPNT2	Num	8			Endpt2:trsplt & LVAD pt well as of proc
112	ADENDPT1	Num	8			Adjusted endpoint 1
113	ADENDPT2	Num	8			Adjusted endpoint 2
114	HSPDAY30	Num	8			Total days in hospital w/i 1st 30 days

Num	Variable	Type	Len	Format	Informat	Label
115	NDEDHS30	Num	8			# days dead or hospitalized in 30 days
116	ENDPT130	Num	8			Endpt1: during the first 30 days
117	DEIDNUM	Char	6			Deidentified Derived patient id
118	ADTHDT	Num	8			Studyday of Death date (from Mortality &
119	DAY30	Num	8			Studyday of First 30 day of enrollment
120	DSMBDT	Num	8			Studyday of Date of data transfer for DS
121	DTHDT	Num	8			Studyday of Death date
122	ELIGDT	Num	8			Studyday of Max date to which patient is
123	LASTDT	Num	8			Studyday of Last day for the patient dat
124	LASTFUDT	Num	8			Studyday of Date of last follow-up
125	RAND_DT	Num	8			Studyday of Randomization date
126	RACE	Num	8	ZRACE.		Race
127	bmiadm	Num	8			Body Mss Index Admission (kg/m ²)
128	bmidis	Num	8			Body Mss Index Discharge (kg/m ²)

Data Set Name: *physical.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment number
2	PTRAND	Num	8			In randomization database
3	PTINHSP	Num	8			In-hospital data
4	PTDISCH	Num	8			Discharge data
5	PT2WK	Num	8			2-week
6	PT1MTH	Num	8			1-month
7	PT2MTH	Num	8			2-month
8	PT3MTH	Num	8			3-month
9	PT6MTH	Num	8			6-month
10	HRSUPB	Num	8			Supine heart rate at baseline
11	SYSBPB	Num	8			Supine systolic bp at baseline
12	DIASBPB	Num	8			Supine diastolic bp at baseline
13	WTKGB	Num	8			Weight (kg) at baseline
14	RESPB	Num	8			Respiration rate at baseline
15	TEMPCB	Num	8			Temperature at baseline
16	JVPB	Num	8			JVP at baseline
17	RALESB	Num	8			Rales at baseline
18	AUSCB	Num	8			Auscultation at baseline
19	EP2PASB	Num	8			Estimated P2-PAS at baseline
20	HEPMEGB	Num	8			Hepatomegaly at baseline
21	HEPRFLB	Num	8			Hepatojugular reflux at baseline
22	ASCITB	Num	8			Ascites at baseline
23	PEREDMB	Num	8			Peripheral edema at baseline
24	EXTREMB	Num	8			Extremities at baseline
25	VALMANB	Num	8			Valsalva maneuver at baseline
26	CLINPRB	Num	8			Clinical profile at baseline
27	HRSUPD3	Num	8			Supine heart rate at day 3
28	SYSBPD3	Num	8			Supine systolic bp at day 3
29	DIASBPD3	Num	8			Supine diastolic bp at day 3
30	WTKGD3	Num	8			Weight (kg) at day 3
31	RESPD3	Num	8			Respiration rate at day 3
32	TEMPCD3	Num	8			Temperature at day 3
33	JVPD3	Num	8			JVP at day 3
34	RALES3	Num	8			Rales at day 3
35	AUSCD3	Num	8			Auscultation at day 3
36	EP2P3SD3	Num	8			Estimated P2-PAS at day 3

Num	Variable	Type	Len	Format	Informat	Label
37	HEPMEGD3	Num	8			Hepatomegaly at day 3
38	HEPRFLD3	Num	8			Hepatojugular reflux at day 3
39	ASCITD3	Num	8			Ascites at day 3
40	PEREDMD3	Num	8			Peripheral edema at day 3
41	EXTREMD3	Num	8			Extremities at day 3
42	VALMAND3	Num	8			Valsalva maneuver at day 3
43	CLINPRD3	Num	8			Clinical profile at day 3
44	HRSUPD5	Num	8			Supine heart rate at day 5
45	SYSBPD5	Num	8			Supine systolic bp at day 5
46	DIASBPD5	Num	8			Supine diastolic bp at day 5
47	WTKGD5	Num	8			Weight (kg) at day 5
48	RESPD5	Num	8			Respiration rate at day 5
49	TEMPCD5	Num	8			Temperature at day 5
50	JVPD5	Num	8			JVP at day 5
51	RALESD5	Num	8			Rales at day 5
52	AUSCD5	Num	8			Auscultation at day 5
53	EP2PASD5	Num	8			Estimated P2-PAS at day 5
54	HEPMEGD5	Num	8			Hepatomegaly at day 5
55	HEPRFLD5	Num	8			Hepatojugular reflux at day 5
56	ASCITD5	Num	8			Ascites at day 5
57	PEREDMD5	Num	8			Peripheral edema at day 5
58	EXTREMD5	Num	8			Extremities at day 5
59	VALMAND5	Num	8			Valsalva maneuver at day 5
60	CLINPRD5	Num	8			Clinical profile at day 5
61	HRSUPD7	Num	8			Supine heart rate at day 7
62	SYSBPD7	Num	8			Supine systolic bp at day 7
63	DIASBPD7	Num	8			Supine diastolic bp at day 7
64	WTKGD7	Num	8			Weight (kg) at day 7
65	RESPD7	Num	8			Respiration rate at day 7
66	TEMPCD7	Num	8			Temperature at day 7
67	JVPD7	Num	8			JVP at day 7
68	RALESD7	Num	8			Rales at day 7
69	AUSCD7	Num	8			Auscultation at day 7
70	EP2PASD7	Num	8			Estimated P2-PAS at day 7
71	HEPMEGD7	Num	8			Hepatomegaly at day 7
72	HEPRFLD7	Num	8			Hepatojugular reflux at day 7
73	ASCITD7	Num	8			Ascites at day 7
74	PEREDMD7	Num	8			Peripheral edema at day 7
75	EXTREMD7	Num	8			Extremities at day 7

Num	Variable	Type	Len	Format	Informat	Label
76	VALMAND7	Num	8			Valsalva maneuver at day 7
77	CLINPRD7	Num	8			Clinical profile at day 7
78	HRSUPDO	Num	8			Supine heart rate at optimum day
79	SYSBPDO	Num	8			Supine systolic bp at optimum day
80	DIASBPDO	Num	8			Supine diastolic bp at optimum day
81	WTKGDO	Num	8			Weight (kg) at optimum day
82	RESPDO	Num	8			Respiration rate at optimum day
83	TEMPCDO	Num	8			Temperature at optimum day
84	JVPDO	Num	8			JVP at optimum day
85	RALESDO	Num	8			Rales at optimum day
86	AUSCDO	Num	8			Auscultation at optimum day
87	EP2PASDO	Num	8			Estimated P2-PAS at optimum day
88	HEPMEGDO	Num	8			Hepatomegaly at optimum day
89	HEPRFLDO	Num	8			Hepatojugular reflux at optimum day
90	ASCITDO	Num	8			Ascites at optimum day
91	PEREDMDO	Num	8			Peripheral edema at optimum day
92	EXTREMDO	Num	8			Extremities at optimum day
93	VALMANDO	Num	8			Valsalva maneuver at optimum day
94	CLINPRDO	Num	8			Clinical profile at optimum day
95	HRSUPD	Num	8			Supine heart rate at discharge
96	SYSBPD	Num	8			Supine systolic bp at discharge
97	DIASBPD	Num	8			Supine diastolic bp at discharge
98	WTKGD	Num	8			Weight (kg) at discharge
99	RESPD	Num	8			Respiration rate at discharge
100	TEMPCD	Num	8			Temperature at discharge
101	JVPD	Num	8			JVP at discharge
102	RALESD	Num	8			Rales at discharge
103	AUSCD	Num	8			Auscultation at discharge
104	EP2PASD	Num	8			Estimated P2-PAS at discharge
105	HEPMEGD	Num	8			Hepatomegaly at discharge
106	HEPRFLD	Num	8			Hepatojugular reflux at discharge
107	ASCITD	Num	8			Ascites at discharge
108	PEREDMD	Num	8			Peripheral edema at discharge
109	EXTREMD	Num	8			Extremities at discharge
110	VALMAND	Num	8			Valsalva maneuver at discharge
111	CLINPRD	Num	8			Clinical profile at discharge
112	HRSUPW2	Num	8			Supine heart rate at week 2
113	SYSBPW2	Num	8			Supine systolic bp at week 2
114	DIASBPW2	Num	8			Supine diastolic bp at week 2

Num	Variable	Type	Len	Format	Informat	Label
115	WTKGW2	Num	8			Weight (kg) at week 2
116	RESPW2	Num	8			Respiration rate at week 2
117	TEMPCW2	Num	8			Temperature at week 2
118	JVPW2	Num	8			JVP at week 2
119	RALESW2	Num	8			Rales at week 2
120	AUSCW2	Num	8			Auscultation at week 2
121	EP2PASW2	Num	8			Estimated P2-PAS at week 2
122	HEPMEGW2	Num	8			Hepatomegaly at week 2
123	HEPRFLW2	Num	8			Hepatojugular reflux at week 2
124	ASCITW2	Num	8			Ascites at week 2
125	PEREDMW2	Num	8			Peripheral edema at week 2
126	EXTREMW2	Num	8			Extremities at week 2
127	VALMANW2	Num	8			Valsalva maneuver at week 2
128	CLINPRW2	Num	8			Clinical profile at week 2
129	HRSUPM1	Num	8			Supine heart rate at 1 month
130	SYSBPM1	Num	8			Supine systolic bp at 1 month
131	DIASBPM1	Num	8			Supine diastolic bp at 1 month
132	WTKGM1	Num	8			Weight (kg) at 1 month
133	RESPM1	Num	8			Respiration rate at 1 month
134	TEMPCM1	Num	8			Temperature at 1 month
135	JVPM1	Num	8			JVP at 1 month
136	RALESM1	Num	8			Rales at 1 month
137	AUSCM1	Num	8			Auscultation at 1 month
138	EP2PASM1	Num	8			Estimated P2-PAS at 1 month
139	HEPMEGM1	Num	8			Hepatomegaly at 1 month
140	HEPRFLM1	Num	8			Hepatojugular reflux at 1 month
141	ASCITM1	Num	8			Ascites at 1 month
142	PEREDMM1	Num	8			Peripheral edema at 1 month
143	EXTREMM1	Num	8			Extremities at 1 month
144	VALMANM1	Num	8			Valsalva maneuver at 1 month
145	CLINPRM1	Num	8			Clinical profile at 1 month
146	HRSUPM2	Num	8			Supine heart rate at 2 month
147	SYSBPM2	Num	8			Supine systolic bp at 2 month
148	DIASBPM2	Num	8			Supine diastolic bp at 2 month
149	WTKGM2	Num	8			Weight (kg) at 2 month
150	RESPM2	Num	8			Respiration rate at 2 month
151	TEMPCM2	Num	8			Temperature at 2 month
152	JVPM2	Num	8			JVP at 2 month
153	RALESM2	Num	8			Rales at 2 month

Num	Variable	Type	Len	Format	Informat	Label
154	AUSCM2	Num	8			Auscultation at 2 month
155	EP2PASM2	Num	8			Estimated P2-PAS at 2 month
156	HEPMEGM2	Num	8			Hepatomegaly at 2 month
157	HEPRFLM2	Num	8			Hepatojugular reflux at 2 month
158	ASCITM2	Num	8			Ascites at 2 month
159	PEREDMM2	Num	8			Peripheral edema at 2 month
160	EXTREMM2	Num	8			Extremities at 2 month
161	VALMANM2	Num	8			Valsalva maneuver at 2 month
162	CLINPRM2	Num	8			Clinical profile at 2 month
163	HRSUPM3	Num	8			Supine heart rate at 3 month
164	SYSBPM3	Num	8			Supine systolic bp at 3 month
165	DIASBPM3	Num	8			Supine diastolic bp at 3 month
166	WTKGM3	Num	8			Weight (kg) at 3 month
167	RESPM3	Num	8			Respiration rate at 3 month
168	TEMPCM3	Num	8			Temperature at 3 month
169	JVPM3	Num	8			JVP at 3 month
170	RALESM3	Num	8			Rales at 3 month
171	AUSCM3	Num	8			Auscultation at 3 month
172	EP2PASM3	Num	8			Estimated P2-PAS at 3 month
173	HEPMEGM3	Num	8			Hepatomegaly at 3 month
174	HEPRFLM3	Num	8			Hepatojugular reflux at 3 month
175	ASCITM3	Num	8			Ascites at 3 month
176	PEREDMM3	Num	8			Peripheral edema at 3 month
177	EXTREMM3	Num	8			Extremities at 3 month
178	VALMANM3	Num	8			Valsalva maneuver at 3 month
179	CLINPRM3	Num	8			Clinical profile at 3 month
180	HRSUPM6	Num	8			Supine heart rate at 6 month
181	SYSBPM6	Num	8			Supine systolic bp at 6 month
182	DIASBPM6	Num	8			Supine diastolic bp at 6 month
183	WTKGM6	Num	8			Weight (kg) at 6 month
184	RESPM6	Num	8			Respiration rate at 6 month
185	TEMPCM6	Num	8			Temperature at 6 month
186	JVPM6	Num	8			JVP at 6 month
187	RALESM6	Num	8			Rales at 6 month
188	AUSCM6	Num	8			Auscultation at 6 month
189	EP2PASM6	Num	8			Estimated P2-PAS at 6 month
190	HEPMEGM6	Num	8			Hepatomegaly at 6 month
191	HEPRFLM6	Num	8			Hepatojugular reflux at 6 month
192	ASCITM6	Num	8			Ascites at 6 month

Num	Variable	Type	Len	Format	Informat	Label
193	PEREDMM6	Num	8			Peripheral edema at 6 month
194	EXTREMM6	Num	8			Extremities at 6 month
195	VALMANM6	Num	8			Valsalva maneuver at 6 month
196	CLINPRM6	Num	8			Clinical profile at 6 month
197	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: procs.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment assignment
2	PTRAND	Num	8			In randomization database
3	PTINHSP	Num	8			In-hospital form entered
4	PTDISCH	Num	8			Discharge form entered
5	PT2WK	Num	8			2-week follow-up entered
6	PT1MTH	Num	8			1-month follow-up entered
7	PT2MTH	Num	8			2-month follow-up entered
8	PT3MTH	Num	8			3-month follow-up entered
9	PT6MTH	Num	8			6-month follow-up entered
10	ICDIM	Num	8			ICD implantation
11	CABGP	Num	8			CABG
12	LCATH	Num	8			Left heart cateherization
13	CPRES	Num	8			Cardiopulmonary resuscitation
14	CVER	Num	8			Cardioversion
15	IABP	Num	8			Intra-aortic balloon pump
16	LVAD	Num	8			Left ventricular assist device
17	MEVT	Num	8			Mechanical ventilation
18	PTCI	Num	8			PTCI
19	PACEP	Num	8			Permanent pacemaker
20	PACET	Num	8			Temporary pacemaker
21	OTCP	Num	8			Other cardiac procedures
22	PACATH	Num	8			Pumony artery cath
23	PROC_AE	Num	8			Does patient have procedure during hospi
24	NONPACP	Num	8			Non-PAC procedures
25	NPACP_AE	Num	8			Non-PAC procedure related AE
26	PROC_CNT	Num	8			Total number of procedures during hospit
27	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: quality.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment number
2	PTRAND	Num	8			Is patient in randomization database
3	PTINHSP	Num	8			Does patient have in-hospital form
4	PTDISCH	Num	8			Does patient have discharge form
5	PT2WK	Num	8			Does patient have 2-week form
6	PT1MTH	Num	8			Does patient have 1-month form
7	PT2MTH	Num	8			Does patient have 2-month form
8	PT3MTH	Num	8			Does patient have 3-month form
9	PT6MTH	Num	8			Does patient have 6-month form
10	MLHFSB	Num	8			MLHF score at baseline
11	MLHFMS1	Num	8			MLHF score at 1 month
12	MLHFMS2	Num	8			MLHF score at 2 month
13	MLHFMS3	Num	8			MLHF score at 3 month
14	MLHFMS6	Num	8			MLHF score at 6 month
15	GLOBALB	Num	8			Global assessment score at baseline
16	GLOBALD	Num	8			Global assessment score at discharge
17	GLOBALM1	Num	8			Global assessment score at 1 month
18	GLOBALM2	Num	8			Global assessment score at 2 month
19	GLOBALM3	Num	8			Global assessment score at 3 month
20	GLOBALM6	Num	8			Global assessment score at 6 month
21	WORSTSB	Num	8			Worst symp assess score at baseline
22	WORSTSD	Num	8			Worst symp assess score at discharge
23	WORSTSM1	Num	8			Worst symp assess score at 1 month
24	WORSTSM2	Num	8			Worst symp assess score at 2 month
25	WORSTSM3	Num	8			Worst symp assess score at 3 month
26	WORSTSM6	Num	8			Worst symp assess score at 6 month
27	BRETHB	Num	8			Breathing rate at baseline
28	BRETHD	Num	8			Breathing rate at discharge
29	BRETHM1	Num	8			Breathing rate at 1 month
30	BRETHM2	Num	8			Breathing rate at 2 month
31	BRETHM3	Num	8			Breathing rate at 3 month
32	BRETHM6	Num	8			Breathing rate at 6 month
33	TTSCRB	Num	8			Time trade-off score at baseline
34	TTSCRM1	Num	8			Time trade-off score at 1 month
35	TTSCRM2	Num	8			Time trade-off score at 2 month
36	TTSCRM3	Num	8			Time trade-off score at 3 month

Num	Variable	Type	Len	Format	Informat	Label
37	TTSCRM6	Num	8			Time trade-off score at 6 month
38	ORTHOPB	Num	8			Orthopnea at baseline
39	ORTHOPD	Num	8			Orthopnea at discharge
40	ORTHOPM1	Num	8			Orthopnea at 1 month
41	ORTHOPM2	Num	8			Orthopnea at 2 month
42	ORTHOPM3	Num	8			Orthopnea at 3 month
43	ORTHOPM6	Num	8			Orthopnea at 6 month
44	DYSPB	Num	8			Dyspnea at baseline
45	DYSPD	Num	8			Dyspnea at discharge
46	DYSPM1	Num	8			Dyspnea at 1 month
47	DYSPM2	Num	8			Dyspnea at 2 month
48	DYSPM3	Num	8			Dyspnea at 3 month
49	DYSPM6	Num	8			Dyspnea at 6 month
50	FATGB	Num	8			Fatigue at baseline
51	FATGD	Num	8			Fatigue at discharge
52	FATGM1	Num	8			Fatigue at 1 month
53	FATGM2	Num	8			Fatigue at 2 month
54	FATGM3	Num	8			Fatigue at 3 month
55	FATGM6	Num	8			Fatigue at 6 month
56	NYHAB	Num	8			NYHA class at baseline
57	NYHAD	Num	8			NYHA class at discharge
58	NYHAM1	Num	8			NYHA class at 1 month
59	NYHAM2	Num	8			NYHA class at 2 month
60	NYHAM3	Num	8			NYHA class at 3 month
61	NYHAM6	Num	8			NYHA class at 6 month
62	GIDISTB	Num	8			Gastrointestinal distress at baseline
63	GIDISTD	Num	8			Gastrointestinal distress at discharge
64	GIDISTM1	Num	8			Gastrointestinal distress at 1 month
65	GIDISTM2	Num	8			Gastrointestinal distress at 2 month
66	GIDISTM3	Num	8			Gastrointestinal distress at 3 month
67	GIDISTM6	Num	8			Gastrointestinal distress at 6 month
68	DEIDNUM	Char	6			Deidentified Derived patient id

Data Set Name: safety.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TX_NUM	Char	2	\$2.	\$2.	Treatment assignment
2	PTRAND	Num	8			In randomization database
3	PTINHSP	Num	8			In-hospital form entered
4	PTDISCH	Num	8			Discharge form entered
5	PT2WK	Num	8			2-week follow-up entered
6	PT1MTH	Num	8			1-month follow-up entered
7	PT2MTH	Num	8			2-month follow-up entered
8	PT3MTH	Num	8			3-month follow-up entered
9	PT6MTH	Num	8			6-month follow-up entered
10	ICDFIV	Num	8			ICD firing ventricular
11	ICDFII	Num	8			ICD firing Inappropriate
12	CSHOCK	Num	8			Cardiogenic shock
13	ISCHEM	Num	8			Ischemia/angina
14	MI	Num	8			MI
15	ATFIB	Num	8			New atrial fibrillation
16	PEMB	Num	8			Pulmonary embolism
17	STROKE	Num	8			Stroke
18	TIA	Num	8			TIA
19	CARBA	Num	8			Cardiac arrest: bradycardic arrest
20	CARVF	Num	8			Cardiac arrest: v fibrillation
21	CARVT	Num	8			Cardiac arrest: v tachycardia
22	CAREP	Num	8			Cardiac arrest: EMD/PEA
23	CARUC	Num	8			Cardiac arrest: undetermined cause
24	CAROT	Num	8			Cardiac arrest: other
25	INFSP	Num	8			Infection - sepsis
26	INFOT	Num	8			Infection - other
27	T2ICDFIV	Num	8			Time to ICD firing ventricular
28	T2ICDFII	Num	8			Time to ICD firing Inappropriate
29	T2CSHOCK	Num	8			Time to Cardiogenic shock
30	T2ISCHEM	Num	8			Time to Ischemia/angina
31	T2MI	Num	8			Time to MI
32	T2ATFIB	Num	8			Time to New atrial fibrillation
33	T2PEMB	Num	8			Time to Pulmonary embolism
34	T2STROKE	Num	8			Time to Stroke
35	T2TIA	Num	8			Time to TIA
36	T2CARBA	Num	8			Tm to Cardiac arrest: bradyc arrest

Num	Variable	Type	Len	Format	Informat	Label
37	T2CARVF	Num	8			Tm to Cardiac arrest: v fibrillation
38	T2CARVT	Num	8			Tm to Cardiac arrest: v tachycardia
39	T2CAREP	Num	8			Tm to Cardiac arrest: EMD/PEA
40	T2CARUC	Num	8			Tm to Cardiac arrest: undeterm cause
41	T2CAROT	Num	8			Tm to Cardiac arrest: other
42	T2INFSP	Num	8			Tm to Infection - sepsis
43	T2INFOT	Num	8			Tm to Infection - other
44	PBLEDS	Num	8			PAC Bleeding requiring surgery
45	PBLEDT	Num	8			PAC Bleeding requiring transfusion
46	PEEMB	Num	8			PAC pulmonary emboli
47	PCCA	Num	8			PAC cannulation of carotid artery
48	PVTF	Num	8			PAC VT > 30 or VF
49	PTHBV	Num	8			PAC thrombosis of blood vessel
50	PCHBP	Num	8			PAC complete heart block
51	PRPA	Num	8			PAC rupture of pulmonary artery
52	PPTHX	Num	8			PC pneumothroax
53	PKNOT	Num	8			PAC Knotting
54	PVALT	Num	8			PAC valvular trauma
55	PINFEC	Num	8			PAC infection
56	T2PBLEDS	Num	8			Time to PAC Bleeding req surgery
57	T2PBLEDT	Num	8			Time to PAC Bleeding req transfusion
58	T2PEEMB	Num	8			Time to PAC pulmonary emboli
59	T2PCCA	Num	8			Time to PAC cannulation carotid artery
60	T2PVTF	Num	8			Time to PAC VT > 30 or VF
61	T2PTHBV	Num	8			Time to PAC thrombosis of blood vessel
62	T2PCHBP	Num	8			Time to PAC complete heart block
63	T2PRPA	Num	8			Time to PAC rupture pulmonary artery
64	T2PPTHX	Num	8			Time to PC pneumothroax
65	T2PKNOT	Num	8			Time to PAC Knotting
66	T2PVALT	Num	8			Time to PAC valvular trauma
67	T2PINFEC	Num	8			Time to PAC infection
68	PEWBC	Num	8			PAC Elevated WBC
69	PTMP38	Num	8			PAC Temp > 38 C
70	PBLDC	Num	8			PAC Positive blood culture
71	PANTIV	Num	8			PAC need for IV antibiotics
72	PRESS	Num	8			PAC need for pressors due to sepsis
73	PCTHT	Num	8			PAC positive catheter tip culture
74	PURC	Num	8			PAC positive urine culture
75	PINFX	Num	8			PAC infiltrate on chest x-ray

Num	Variable	Type	Len	Format	Informat	Label
76	PENDOC	Num	8			PAC endocarditis
77	T2PEWBC	Num	8			Time to PAC Elevated WBC
78	T2PTMP38	Num	8			Time to PAC Temp > 38 C
79	T2PBLDC	Num	8			Time to PAC Positive blood culture
80	T2PANTIV	Num	8			Time to PAC need for IV antibiotics
81	T2PRESS	Num	8			Time to PAC need for pressors: sepsis
82	T2PCTHT	Num	8			Time to PAC pos catheter tip culture
83	T2PURC	Num	8			Time to PAC positive urine culture
84	T2PINFX	Num	8			Time to PAC infiltrate on chest x-ray
85	T2PENDOC	Num	8			Time to PAC endocarditis
86	PCPR	Num	8			PAC CPR
87	T2PCPR	Num	8			Time to PAC CPR
88	PINFR	Num	8			PAC pulmonary infarction
89	T2PINFR	Num	8			Time to PAC pulmonary infarction
90	CARRST	Num	8			Cardiac arrest
91	T2CARRST	Num	8			Tm to Cardiac arrest
92	PACOMP	Num	8			Pt have any PAC related complications
93	PACDEATH	Num	8			Did patient die of PAC
94	HCOM_AE	Num	8			In-hospital complication AE?
95	HCOM_CNT	Num	8			Total number in-hsp complication AE
96	PCOM_AE	Num	8			PAC related complication?
97	PCOM_CNT	Num	8			Total number PAC related complication
98	SEVENT	Num	8			Did serious event occur(dth/pul hem)
99	DEIDNUM	Char	6			Deidentified Derived patient id
100	PAC_DT	Num	8			Studyday of PAC insertion date
101	PCMPDT_L	Num	8			Studyday of Latest PAC insertion date

Data Set Name: ace1.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	ACE	Num	8	ZYESNO.	ACE inhibitor
8	ANGIO	Num	8	ZYES.	Angioedema, anaphylaxis, neutropenia
9	COUGH	Num	8	ZYES.	Cough
10	HYPRKAL	Num	8	ZYES.	Hyperkalemia
11	RNL	Num	8	ZYES.	Renal artery stenosis
12	RNLDYS	Num	8	ZYES.	Renal dysfunction
13	SYMP	Num	8	ZYES.	Symptomatic hypotension
14	OTHAE	Num	8	ZYES.	Other adverse events
15	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: ace2.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	BENAZ	Num	8	ZYES.	Benazepril
8	BENAZDS	Num	8		Benazepril dose
9	CAPTO	Num	8	ZYES.	Captopril
10	CAPTODS	Num	8		Captopril dose
11	ENALA	Num	8	ZYES.	Enalapril
12	ENALADS	Num	8		Enalapril dose
13	FOSINO	Num	8	ZYES.	Fosinopril
14	FOSINODS	Num	8		Fosinopril dose
15	LISINO	Num	8	ZYES.	Lisinopril
16	LISINODS	Num	8		Lisinopril dose
17	QUINA	Num	8	ZYES.	Quinapril
18	QUINADS	Num	8		Quinapril dose
19	RAMI	Num	8	ZYES.	Ramipril
20	RAMIDS	Num	8		Ramipril dose
21	TRANDO	Num	8	ZYES.	Trandolapril
22	TRANDODS	Num	8		Trandolapril dose
23	OTHACE	Num	8	ZYES.	Other ACE
24	OTHACEDS	Num	8		Other specify dose
25	OTHACESP	Char	60	\$60.	Other specify ACE
26	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: angiodig.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	ANGIOT	Num	8	ZYESNO.	Angiotensin II antagonist
8	CANDE	Num	8	ZYES.	Candesartan
9	CANDEDS	Num	8		Candesartan dose
10	LOSAR	Num	8	ZYES.	Losartan
11	LOSARDS	Num	8		Losartan dose
12	VALSAR	Num	8	ZYES.	Valsartan
13	VALSARDS	Num	8		Valsartan dose
14	OTHANG	Num	8	ZYES.	Other Angiotensin II antagonist
15	OTHANGDS	Num	8		Other Angiotensin II antagonist dose
16	OTHANGSP	Char	60	\$60.	Other specify Angiotensin II antagonist
17	DIGOXIN	Num	8	ZYESNO.	Digoxin
18	DIGDS	Num	8		Digoxin dose
19	DIGFQ	Num	8	ESFQ.	Digoxin frequency
20	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: *bbantiar.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	BBLOCK	Num	8	ZYESNO.	Beta blocker
8	OTHBBSP	Char	60	\$60.	Other Beta blocker specify
9	ATENO	Num	8	ZYES.	Atenolol
10	ATENODS	Num	8		Atenolol dose
11	BISO	Num	8	ZYES.	Bisoprolol
12	BISODS	Num	8		Bisoprolol dose
13	CARVE	Num	8	ZYES.	Carvedilol
14	CARVEDS	Num	8		Carvedilol dose
15	METO	Num	8	ZYES.	Metoprolol
16	METODS	Num	8		Metoprolol dose
17	PROP	Num	8	ZYES.	Propranolol
18	PROPDS	Num	8		Propranolol dose
19	OTHBB	Num	8	ZYES.	Other Beta blocker
20	ANTIARRH	Num	8	ZYESNO.	Antiarrhythmics
21	AMIOD	Num	8	ZYES.	Amiodarone
22	AMIODDS	Num	8		Amiodarone dose
23	DOFET	Num	8	ZYES.	Dofetilide
24	DOFETDS	Num	8		Dofetilide dose
25	SOTA	Num	8	ZYES.	Sotalol
26	SOTADS	Num	8		Sotalol dose
27	OTHAA	Num	8	ZYES.	Other Antiarrhythmics
28	OTHAAASP	Char	60	\$60.	Other Antiarrhythmics specify
29	OTHAAADS	Num	8		Other Antiarrhythmics dose
30	OTHBBDS	Num	8		Other Beta blocker dose
31	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: chf.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	FATWRS	Num	8	ZYES.	Worsening/increasing fatigue
8	DYSP	Num	8	ZYES.	Dyspnea
9	ORTOP	Num	8	ZYES.	Orthopnea
10	GIDISST	Num	8	ZYES.	Gastrointestinal distress
11	ELVATJVP	Num	8	ZYES.	Elevated JVP
12	RALE	Num	8	ZYES.	Rales
13	PEDEMA	Num	8	ZYES.	Peripheral edema
14	ASHEPRFL	Num	8	ZYES.	Ascites/hepatomegaly/hepatojugular reflu
15	RENWRS	Num	8	ZYES.	Renal hypoperfusion/worsening renal func
16	TXIVDIU	Num	8	ZYESNO.	Was the patient treated with intravenous
17	TXIVINO	Num	8	ZYESNO.	Was the patient treated with intravenous
18	TXIVVAS	Num	8	ZYESNO.	Was the patient treated with an intraven
19	DEIDNUM	Char	6		Deidentified Derived patient id
20	CHFDT	Num	8		Studyday of Date of CHF exacerbation

Data Set Name: *clinhis1.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	NUMHOSP	Num	8		Number of hospitalizations within prior
8	EF	Num	8		Value of last LVEF
9	LVMETH	Num	8	ESLV.	Quantitative method
10	DEIDNUM	Char	6		Deidentified Derived patient id
11	INDIAGDT	Num	8		Studyday of Estimated date of initial di
12	LSTADNDT	Num	8		Studyday of Date of last hospital admiss
13	LSTLVDT	Num	8		Studyday of Date of last LVEF

Data Set Name: *clinhis2.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	ETIOHF	Num	8	ESHF.	Primary etiology of heart failure
8	ETIOHFRK	Num	8		Primary etiology of heart failure rank
9	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: *clinhis3.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	DOCHIST	Num	8	ESHIST.	Does the patient have a documented histo
8	DOCHISYN	Num	8	ZYESNO.	Yes/No
9	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: *clinhis4.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	CIGSMOK	Num	8	ESSMOK.	Cigarette smoking
8	HRTTRAN	Num	8	ESHRT.	Heart transplant
9	RENAL	Num	8	ESREN.	Renal insufficiency
10	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: comp.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	COMP	Num	8	ESCOM.	Intra procedural complication
8	COMPRSP	Num	8	ZYNNA.	Complications During Hospitalization Yes
9	DEIDNUM	Char	6		Deidentified Derived patient id
10	COMPDT	Num	8		Studyday of Complications During Hospita

Data Set Name: congest.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	CONGSCOR	Num	8		Congestion score
8	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: contact.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	MODEC	Num	8	ESCON.	Mode of contact
8	RESUSORD	Num	8	ESRESU.	Resuscitation orders
9	DEIDNUM	Char	6		Deidentified Derived patient id
10	CONTDY	Num	8		Studyday of Date of contact
11	LSTCONDY	Num	8		Studyday of Date of last contact
12	OTHMDESP	Char	100		Other

Data Set Name: cpx.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	CPX	Num	8	ZYESNO.	Did the patient attempt cardiopulmonary
8	CPXRE	Num	8	ESCPX.	Primary reason
9	CPXTYPE	Num	8	ESCPXT.	Type of exercise
10	VO2	Num	8		VO 2 (ml/kg/min)
11	VCO2	Num	8		VCO 2 (ml/kg/min)
12	VEMAX	Num	8		VE max (L/min)
13	VEVCO2	Num	8		VE/VCO 2 (25 watts or end of first workl
14	VO2R	Num	8		VO 2 @ R = 1.0
15	HRTRATE	Num	8		Heart rate (bpm)
16	SYSBP	Num	8		Blood pressure (systolic)
17	DIABP	Num	8		Blood pressure (diastolic)
18	DUREX	Num	8		Duration of exercise (min)
19	REXCHNG	Num	8		Respiratory exchange ratio
20	CPXTERM	Num	8	ESTERM.	Reason for termination of testing
21	DUREXDM	Num	8		Derived Duration of exercise
22	DUREXS	Num	8		Duration of exercise Seconde
23	DEIDNUM	Char	6		Deidentified Derived patient id
24	CPXDT	Num	8		Studyday of Examination date

Data Set Name: death.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	DTHCAUS	Num	8	ESDTH.	Cause of death
8	SUDNDTH	Num	8	ESSUDN.	Unexpected sudden death'
9	OTHCRD	Num	8	ESOTHC.	Other cardiovascular cause
10	DEIDNUM	Char	6		Deidentified Derived patient id
11	DTHDT	Num	8		Studyday of Date of death

Data Set Name: demog.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	GENDER	Num	8	ZSEX.	Sex
8	HT	Num	8		Height
9	HTUNIT	Num	8	ZHGTU.	Height units
10	DEIDNUM	Char	6		Deidentified Derived patient id
11	DOBDT	Num	8		Studyday of Date of Birth.
12	RACE	Num	8	ZRACE.	Race

Data Set Name: *discharg.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	PTSTAT	Num	8	ESDISC.	Patient status
8	RELIEV	Num	8	ZYESNO.	On discharge, was the patient relieved o
9	DIULMIT	Num	8	ESDIUR.	Diuresis was limited by question
10	SODRES	Num	8		Discharge Instructions for Sodium and Fl
11	PLAN	Num	8	ZYESNO.	Was the patient given a diuretic plan fo
12	INCLOOP	Num	8	ZYES.	Increases loop diuretics
13	ADDTHMET	Num	8	ZYES.	Adds thiazide/metolazone
14	FLDRES	Num	8		Fluid restriction
15	DEIDNUM	Char	6		Deidentified Derived patient id
16	DISCHDT	Num	8		Studyday of Discharge date

Data Set Name: diur1.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	DIULOOP	Num	8	ZYESNO.	Diuretic (loop)
8	BUMETA	Num	8	ZYES.	Bumetanide
9	BUMETADS	Num	8		Bumetanide dose
10	ETHACR	Num	8	ZYES.	Ethacrynic acid
11	ETHACRDS	Num	8		Ethacrynic acid dose
12	FUROSE	Num	8	ZYES.	Furosemide
13	FUROSEDS	Num	8		Furosemide dose
14	TORSE	Num	8	ZYES.	Torsemide
15	TORSEDS	Num	8		Torsemide dose
16	OTHDIL	Num	8	ZYES.	Other Diuretic (loop)
17	OTHDILSP	Char	60	\$60.	Other Diuretic (loop) specify
18	OTHDILDS	Num	8		Other Diuretic (loop) dose
19	DIUPOT	Num	8	ZYESNO.	Diuretic (potassium sparing)
20	AMILO	Num	8	ZYES.	Amiloride
21	SPIRO	Num	8	ZYES.	Spironolactone
22	TRIAM	Num	8	ZYES.	Triamterene
23	OTHDIP	Num	8	ZYES.	Other Diuretic (potassium sparing)
24	OTHDIPSP	Char	60	\$60.	Other Diuretic (potassium sparing) speci
25	OTHDIPDS	Num	8		Other Diuretic (potassium sparing) dose
26	AMILODS	Num	8		Amiloride dose
27	SPIRODS	Num	8		Spironolactone dose
28	TRIAMDS	Num	8		Triamterene dose
29	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: diurccb.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	DIUTHIA	Num	8	ZYESNO.	Diuretic (thiazide)
8	CHLORO	Num	8	ZYES.	Chlorothiazide (diuril)
9	CHLORODS	Num	8		Chlorothiazide (diuril) dose
10	HCTZ	Num	8	ZYES.	Hydrochlorothiazide
11	HCTZDS	Num	8		Hydrochlorothiazide dose
12	METOLA	Num	8	ZYES.	Metolazone (zaroxolyn)
13	METOLADS	Num	8		Metolazone (zaroxolyn) dose
14	OTHDIT	Num	8	ZYES.	Other Diuretic (thiazide)
15	OTHDITSP	Char	60	\$60.	Other Diuretic (thiazide) specify
16	OTHDITDS	Num	8		Other Diuretic (thiazide) dose
17	CCBLK	Num	8	ZYESNO.	Calcium channel blocker
18	AMLODI	Num	8	ZYES.	Amlodipine
19	AMLODIDS	Num	8		Amlodipine dose
20	OTHCCB	Num	8	ZYES.	Other Calcium channel blocker
21	OTHCCBSP	Char	60	\$60.	Other Calcium channel blocker specify
22	OTHCCBDS	Num	8		Other Calcium channel blocker dose
23	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: *ecg.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	RATE	Num	8		Rate
8	RHYTHM	Num	8	ESRHY.	Rhythm
9	ABNRBBB	Num	8	ZYES.	Specific abnormalities RBBB
10	ABNLBBB	Num	8	ZYES.	Specific abnormalities LBBB
11	ABNNA	Num	8	ZYES.	Specific abnormalities Not applicable
12	DEIDNUM	Char	6		Deidentified Derived patient id
13	ECGDT	Num	8		Studyday of ECG Date
14	ECGTM	Num	8	13.5	Studyday of ECG Time

Data Set Name: echo.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	ECOSYSBP	Num	8		Blood pressure (Systolic)
8	ECODIABP	Num	8		Blood pressure (Diastolic)
9	DEIDNUM	Char	6		Deidentified Derived patient id
10	ECHODT	Num	8		Studyday of Examination date
11	ECHOTM	Num	8	13.5	Studyday of Examination time

Data Set Name: echo_dat.sas7bdat

Num	Variable	Type	Len	Label
1	TIME	Num	8	0=BASELINE,1=END OF HOSPITAL,2=FU
2	IVST	Num	8	INTERVENTRICULAR SEPTAL THICKNESS
3	EDD	Num	8	END-DIASTOLIC DIMENSION
4	PWT	Num	8	POSTERIOR WALL THICKNESS
5	ESD	Num	8	END-SYSTOLIC DIMENSION
6	LA	Num	8	LEFT ATRIAL SIZE
7	LVO	Num	8	LEFT VENTRICULAR OUTFLOW TRACT DIAMETER
8	RAAREA	Num	8	RIGHT ATRIAL AREA
9	LAAREA	Num	8	LEFT ATRIAL AREA
10	MRCOLOR	Num	8	MR COLOR AREA
11	RVS	Num	8	RIGHT VENTRICULAR AREA IN SYSTOLE
12	RVD	Num	8	RIGHT VENTRICULAR AREA IN DIASTOLE
13	RVAREA	Num	8	RV AREA
14	MA	Num	8	MITRAL ANNULUS DIAMETER
15	EDV	Num	8	END-DIASTOLIC VOLUME
16	ESV	Num	8	END-SYSTOLIC VOLUME
17	EF	Num	8	EJECTION FRACTION
18	MEANE	Num	8	LEFT VENTRICULAR MITRAL INFLOW,EARLY
19	MEANA	Num	8	LEFT VENTRICULAR MITRAL INFLOW,LATE
20	E_A	Num	8	RATIO OF E VELOCITY TO A VELOCITY
21	EDE	Num	8	DECELERATION OF EARLY VELOCITY
22	MITV	Num	8	VELOCITY TIME INTEGRAL OF MITRAL INFLOW
23	MR1	Num	8	PEAK VOLOCITY OF THE MR JET
24	MR2	Num	8	VELOCITY TIME INTEGRAL OF THE MR JET
25	TRV	Num	8	TRICUSPID REGURGITANT VELOCITY
26	VOTVTI	Num	8	OUTFLOW TRACT VELOCITY TIME INTEGRAL
27	PVS	Num	8	PULMONARY VEIN SYSTOLIC VELOCITY
28	PVD	Num	8	PULMONARY VEIN DIASTOLIC VELOCITY
29	PV	Num	8	RATIO PULMONARY SYSTOLIC TO DIASTOLIC
30	IVCMINE	Num	8	SIZE INFERIOR VENA CAVA IN INSPIRATION
31	IVCMAXE	Num	8	SIZE INFERIOR VENA CAVA IN EXPIRATION
32	IVCPULS	Num	8	RATIO INSPIRATION-EXPIRATION INFERIOR
33	DEIDNUM	Char	6	Deidentified Derived patient id
34	ECHODT	Num	8	Studyday of DATE OF TEST

Data Set Name: echodata.sas7bdat

Num	Variable	Type	Len	Label
1	TIME	Num	8	0=BASELINE,1=END OF HOSPITAL,2=FU
2	IVST	Num	8	INTERVENTRICULAR SEPTAL THICKNESS
3	EDD	Num	8	END-DIASTOLIC DIMENSION
4	PWT	Num	8	POSTERIOR WALL THICKNESS
5	ESD	Num	8	END-SYSTOLIC DIMENSION
6	LA	Num	8	LEFT ATRIAL SIZE
7	LVO	Num	8	LEFT VENTRICULAR OUTFLOW TRACT DIAMETER
8	RAAREA	Num	8	RIGHT ATRIAL AREA
9	LAAREA	Num	8	LEFT ATRIAL AREA
10	MRCOLOR	Num	8	MR COLOR AREA
11	RVS	Num	8	RIGHT VENTRICULAR AREA IN SYSTOLE
12	RVD	Num	8	RIGHT VENTRICULAR AREA IN DIASTOLE
13	RVAREA	Num	8	RV AREA
14	MA	Num	8	MITRAL ANNULUS DIAMETER
15	EDV	Num	8	END-DIASTOLIC VOLUME
16	ESV	Num	8	END-SYSTOLIC VOLUME
17	EF	Num	8	EJECTION FRACTION
18	MEANE	Num	8	LEFT VENTRICULAR MITRAL INFLOW,EARLY
19	MEANA	Num	8	LEFT VENTRICULAR MITRAL INFLOW,LATE
20	E_A	Num	8	RATIO OF E VELOCITY TO A VELOCITY
21	EDE	Num	8	DECELERATION OF EARLY VELOCITY
22	MITV	Num	8	VELOCITY TIME INTEGRAL OF MITRAL INFLOW
23	MR1	Num	8	PEAK VOLOCITY OF THE MR JET
24	MR2	Num	8	VELOCITY TIME INTEGRAL OF THE MR JET
25	TRV	Num	8	TRICUSPID REGURGITANT VELOCITY
26	VOTVTI	Num	8	OUTFLOW TRACT VELOCITY TIME INTEGRAL
27	PVS	Num	8	PULMONARY VEIN SYSTOLIC VELOCITY
28	PVD	Num	8	PULMONARY VEIN DIASTOLIC VELOCITY
29	PV	Num	8	RATIO PULMONARY SYSTOLIC TO DIASTOLIC
30	IVCMINE	Num	8	SIZE INFERIOR VENA CAVA IN INSPIRATION
31	IVCMAXE	Num	8	SIZE INFERIOR VENA CAVA IN EXPIRATION
32	IVCPULS	Num	8	RATIO INSPIRATION-EXPIRATION INFERIOR
33	DEIDNUM	Char	6	Deidentified Derived patient id
34	ECHODT	Num	8	Studyday of DATE OF TEST

Data Set Name: endptsum.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	ICUNUM	Num	8		ICU/CCU
8	STPNUM	Num	8		Step down unit
9	WRDNUM	Num	8		Regular ward
10	PTDIED	Num	8	ZYESNO.	Since the last visit has the patient die
11	TRNSTAT	Num	8	ESSTAT.	Transplant status
12	HOSPADM	Num	8	ZYESNO.	Since the last visit was the patient adm
13	NUMTIMES	Num	8		Number of times
14	CRDOPPRO	Num	8	ZYESNO.	Since the last visit has the patient und
15	DEIDNUM	Char	6		Deidentified Derived patient id
16	RECDT	Num	8		Studyday of Received transplant date

Data Set Name: enroll.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	LABEL	Char	1		
8	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: enzymes.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	CKULN	Num	8		CK (ULN)
8	CKVAL	Num	8		CK value
9	CKND	Num	8	ZYES.	CK Not Done
10	CKMBULN	Num	8		CK-MB (ULN)
11	CKMBVAL	Num	8		CK-MB value
12	CKMBUNT	Num	8	ESLUNT.	CK-MB units
13	CKMBND	Num	8	ZYES.	CK-MB Not Done
14	TROPTYP	Num	8	ESTRO.	Troponin
15	TROPVAL	Num	8		Troponin value
16	TROPBN	Num	8	ZPOSNE.	Troponin Positive/Negative
17	TROPULN	Num	8		Troponin ULN
18	TROPND	Num	8	ZYES.	Troponin Not Done
19	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: follow.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	SODIUM	Num	8		Sodium restriction
8	FLUID	Num	8		Fluid restriction
9	WTPLAN	Num	8	ZYESNO.	Was the patient given a diuretic plan fo
10	INCDIU	Num	8	ZYES.	Increases loop diuretics
11	ADDSTHI	Num	8	ZYES.	Adds thiazide/metolazone
12	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: hemodyna.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	HEMPER	Num	8	ESHEM.	Hemodynamic measurements
8	RAP	Num	8		Hemodynamic measurements RAP
9	PASPAD	Num	8		Hemodynamic measurements PAS/PAD
10	PAMEAN	Num	8		Hemodynamic measurements PA Mean
11	PCWPMN	Num	8		Hemodynamic measurements PCWP
12	CO	Num	8		Hemodynamic measurements CO
13	CI	Num	8		Hemodynamic measurements CI
14	SVR	Num	8		Hemodynamic measurements SVR
15	MIXED	Num	8		Hemodynamic measurements Mixed Venous
16	BPSYS	Num	8		Hemodynamic measurements Blood Pressure
17	BPDIA	Num	8		Hemodynamic measurements Blood Pressure
18	HRTRT	Num	8		Hemodynamic measurements Heart Rate
19	PCWPAMN	Num	8		Hemodynamic measurements PCWP Awake (mea
20	NOPACPL	Num	8	ZYES.	No PAC Placed
21	CIA	Num	8		Hemodynamic measurements CI
22	COA	Num	8		Hemodynamic measurements CO
23	HEMSEQ	Num	8		Hemodyna Sequence
24	PAD	Num	8		Hemodynamic measurements PAD
25	DEIDNUM	Char	6		Deidentified Derived patient id
26	HEMDT	Num	8		Studyday of Hemodynamic measurements dat
27	HEMTM	Num	8	13.5	Studyday of Hemodynamic measurements tim

Data Set Name: hemstat.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	RAP	Num	8	ESRAP.	Right atrial pressure (mmHg)
8	RAPCERT	Num	8	ESCERT.	Right atrial pressure (mmHg) Certainty o
9	WEDGPRES	Num	8	ESWEDG.	Pulmonary capillary wedge pressure (mmHg)
10	WEDGCERT	Num	8	ESCERT.	Pulmonary capillary wedge pressure (mmHg)
11	CARDINDX	Num	8	ESCAR.	Cardiac index (L/min 1 m 2)
12	CARDCERT	Num	8	ESCERT.	Cardiac index Certainty of assessment
13	DEIDNUM	Char	6		Deidentified Derived patient id
14	CROSSDT	Num	8		Studyday of Date Patient crossed over to

Data Set Name: *infus.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	INFUNM	Num	8	ESINF.	Current/Intermittent infusions
8	INFRSP	Num	8	ZYESNO.	Current/Intermittent infusions (Yes/No)
9	INFUDS	Num	8		Current infusion rate
10	INFUDAY	Num	8		Current infusion rate (# days/month)
11	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: *infusin.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	INFUDG	Num	8	ESINF.	Current infusion
8	INFDGRSP	Num	8	ZYESNO.	Current infusion (Yes/No)
9	INFDGDS	Num	8		Current infusion rate
10	INFINT	Num	8	ZYES.	Check box if intermittent
11	INFNUMDY	Num	8		Number of days/month
12	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: inptmed1.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	IVINFMED	Num	8	ESIV.	Intravenous Infusions
8	IVINFRSP	Num	8	ZYESNO.	Intravenous Infusions (Yes/No)
9	IVINFSDS	Num	8		Intravenous Infusions start dose
10	IVINFHDS	Num	8		Intravenous Infusions highest dose
11	IVINFDAY	Num	8		Intravenous Infusions total # days
12	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: inptmed2.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	MEDNAME	Num	8	ESMDNM.	ACE inhibitors
8	MEDNMRSP	Num	8	ZYESNO.	ACE inhibitors (Yes/No)
9	MEDTOTAL	Num	8		ACE inhibitors Highest Total
10	MEDSINGL	Num	8		ACE inhibitors Highest single
11	MEDNUM	Num	8		ACE inhibitors Total # Days
12	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: inptmed3.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	MEDNM	Num	8	ESNAME.	Diuretic
8	MEDNAMRE	Num	8	ZYESNO.	Diuretic (Yes/No)
9	MEDTOTPO	Num	8		Diuretic Highest total daily dose PO
10	MEDTOTIV	Num	8		Diuretic Highest total daily dose IV
11	MEDDAYPO	Num	8		Diuretic Total # Days PO
12	MEDDAYIV	Num	8		Diuretic Total # Days IV
13	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: lab.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	LAB	Num	8	ESLAB.	Lab
8	LABVAL	Num	8		Lab value
9	LABUNIT	Num	8	ESLUNT.	Lab units
10	LABDAY	Num	8	ESINHS.	Day
11	DEIDNUM	Char	6		Deidentified Derived patient id
12	LABDT	Num	8		Studyday of Date of collection

Data Set Name: labques.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	OPTDAY	Num	8	ZYES.	Also Optimal Day Value
8	DISDAY	Num	8	ZYES.	Discharge Day record on page 29
9	RECELS	Num	8	ZYES.	Recorded elsewhere
10	LABDAY	Num	8	ESINHS.	Day
11	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: lhcat.hsas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	LSTCTHNA	Num	8	ZYES.	Not applicable
8	STENLM	Num	8	ZYES.	Vessels with > 70% stenosis LM
9	STENLAD	Num	8	ZYES.	Vessels with > 70% stenosis LAD
10	STENLCX	Num	8	ZYES.	Vessels with > 70% stenosis LCX
11	STENRCA	Num	8	ZYES.	Vessels with > 70% stenosis RCA
12	DEIDNUM	Char	6		Deidentified Derived patient id
13	LSTCTHDT	Num	8		Studyday of Date of last left heart cath

Data Set Name: lwhfques.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	SWELL	Num	8	ESRATE.	Living with heart failure question 1
8	WORK	Num	8	ESRATE.	Living with heart failure question 2
9	FRIENDS	Num	8	ESRATE.	Living with heart failure question 3
10	REST	Num	8	ESRATE.	Living with heart failure question 4
11	ENERGY	Num	8	ESRATE.	Living with heart failure question 5
12	DIFF	Num	8	ESRATE.	Living with heart failure question 6
13	WALKC	Num	8	ESRATE.	Living with heart failure question 7
14	BREATH	Num	8	ESRATE.	Living with heart failure question 8
15	SLEEP	Num	8	ESRATE.	Living with heart failure question 9
16	EAT	Num	8	ESRATE.	Living with heart failure question 10
17	AWAY	Num	8	ESRATE.	Living with heart failure question 11
18	SEX	Num	8	ESRATE.	Living with heart failure question 12
19	HOBBIE	Num	8	ESRATE.	Living with heart failure question 13
20	REMEM	Num	8	ESRATE.	Living with heart failure question 14
21	EFFECT	Num	8	ESRATE.	Living with heart failure question 15
22	WORRY	Num	8	ESRATE.	Living with heart failure question 16
23	DEPRS	Num	8	ESRATE.	Living with heart failure question 17
24	COST	Num	8	ESRATE.	Living with heart failure question 18
25	LOSS	Num	8	ESRATE.	Living with heart failure question 19
26	STAY	Num	8	ESRATE.	Living with heart failure question 20
27	BURDEN	Num	8	ESRATE.	Living with heart failure question 21
28	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: meds.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	MED	Num	8	ESMED.	Current Medications
8	MEDRSP	Num	8	ZYESNO.	Current Medications (Yes/No)
9	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: mi1.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	MICLIN	Num	8	ZYESNO.	Was the clinical presentation consistent
8	ECGCHNG	Num	8	ZYESNO.	Were there ECG changes?
9	NQWAVE	Num	8	ZYES.	New Q-wave
10	NLBBB	Num	8	ZYES.	New left bundle branch block
11	STINC	Num	8	ZYES.	ST . (> 1.0 mm) ? 2 leads
12	STDEC	Num	8	ZYES.	ST ? (> 1.0 mm) ? 2 leads
13	TWAVE	Num	8	ZYES.	T wave inversion
14	PKCKULN	Num	8		Peak CK Upper limit of normal
15	PKCKVAL	Num	8		Peak CK Upper limit of normal Value
16	DEIDNUM	Char	6		Deidentified Derived patient id
17	MIDT	Num	8		Studyday of MI date
18	MITM	Num	8	13.5	Studyday of MI time
19	PKCKDT	Num	8		Studyday of Date of Peak CK
20	PKCKTM	Num	8	13.5	Studyday of Peak CK

Data Set Name: mi2.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	PKCMBULN	Num	8		Peak CK-MB Upper limit of normal
8	PKCMBVAL	Num	8		Peak CK-MB Upper limit of normal Value
9	PKCMBUNT	Num	8	ESLUNT.	Peak CK-MB Upper limit of normal Value U
10	PKTROTYP	Num	8	ESTRO.	Peak Troponin type
11	PKTROULN	Num	8		Peak Troponin Upper limit of normal
12	PKTROVAL	Num	8		Peak Troponin Upper limit of normal Valu
13	PKTROPN	Num	8	ZPOSNE.	Peak Troponin Upper limit of normal Valu
14	DEIDNUM	Char	6		Deidentified Derived patient id
15	PKCMBDT	Num	8		Studyday of Date of Peak CK-MB
16	PKCMBTM	Num	8	13.5	Studyday of Time of Peak CK-MB
17	PKTROPDT	Num	8		Studyday of Date of Peak Troponin
18	PKTROPTM	Num	8	13.5	Studyday of Time of Peak Troponin

Data Set Name: mortality.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10		CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	MDTHCAUS	Num	8	ESDTH.	Cause of Death
8	MSUDNDTH	Num	8	ESSUDN.	Cause of unexpected sudden death
9	MOTHCRD	Num	8	ESOTHC.	Cause of Death - type of cardiovascular
10	DEIDNUM	Char	6		Deidentified Derived patient id
11	MALIVEDT	Num	8		Studyday of Last date known alive
12	MDTHDT	Num	8		Studyday of Date of Death

Data Set Name: nihypot.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	NITRA	Num	8	ZYESNO.	Nitrates
8	DINIT	Num	8	ZYES.	Isosorbide dinitrate
9	DINITDS	Num	8		Isosorbide dinitrate dose
10	MONONI	Num	8	ZYES.	Isosorbide mononitrate
11	MONONIDS	Num	8		Isosorbide mononitrate dose
12	TOPNIT	Num	8	ZYES.	Topical nitroglycerin
13	TOPNITDS	Num	8		Topical nitroglycerin dose
14	HYDRA	Num	8	ZYESNO.	Hydralazine
15	HYDRADS	Num	8		Hydralazine dose
16	POTAS	Num	8	ZYESNO.	Potassium
17	POTASDS	Num	8		Potassium dose
18	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: nurseest.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	NRSDTH	Num	8	ESEST.	Nurse/Study Coordinator Estimate of Like
8	NRSREADM	Num	8	ESEST.	Nurse/Study Coordinator Estimate of Read
9	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: othinv.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	OTHINVS	Num	8	ZYESNO.	Other investigational study drug
8	DEIDNUM	Char	6		Deidentified Derived patient id
9	OTHINVSP	Char	100		Other investigational study drug

Data Set Name: paccomp1.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	PACCOMP	Num	8	ESCCOM.	Complications of PAC
8	PCOMRSP	Num	8	ZYESNO.	Complications of PAC (Yes/No)
9	DEIDNUM	Char	6		Deidentified Derived patient id
10	PCOMPDT	Num	8		Studyday of Date of occurrence

Data Set Name: paccomp2.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	ELWBC	Num	8	ZYES.	Elevated WBC
8	TEMP38	Num	8	ZYES.	Temperature >38 Celsius
9	POSBLDCX	Num	8	ZYES.	Positive blood cultures
10	IVANTI	Num	8	ZYES.	Need for IV antibiotics
11	PRESSORS	Num	8	ZYES.	Need for pressors due to sepsis
12	INFIL	Num	8	ZYES.	Infiltrate on chest x-ray
13	ENDOCARD	Num	8	ZYES.	Endocarditis
14	CPRREQ	Num	8	ZYESNO.	PAC associated event requiring CPR
15	EVNTONGO	Num	8	ZYES.	Ongoing
16	POSCTHCX	Num	8	ZYES.	Positive catheter tip culture
17	POSURNCX	Num	8	ZYES.	Positive urine culture
18	DEIDNUM	Char	6		Deidentified Derived patient id
19	EVNTDT	Num	8		Studyday of Date of occurrence
20	EVNTRSDT	Num	8		Studyday of Date of resolution

Data Set Name: paccomp3.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	INFHEM	Num	8	ZYESNO.	PAC associated pulmonary infarction/hemo
8	INFONGO	Num	8	ZYES.	Ongoing
9	DEIDNUM	Char	6		Deidentified Derived patient id
10	INFDT	Num	8		Studyday of Date of occurrence
11	INFRSDT	Num	8		Studyday of Date of resolution

Data Set Name: pacdtls.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	PACRECV	Num	8	ZYESNO.	Did the patient receive a PAC at any tim
8	PACNO	Num	8	ESPACN.	PAC Primary reason
9	CATHNOT	Num	8	ESNOPA.	Randomized to PAC but catheter not place
10	PACRAN	Num	8	ZYES.	Randomized to PAC
11	PACREMVD	Num	8	ZYESNO.	Was the PAC removed before the optimizat
12	REMVDRE	Num	8	ESREMV.	PAC Primary reason
13	PACCROSS	Num	8	ZYES.	Crossover from CLIN to PAC
14	PACADD	Num	8	ZYES.	Additional PAC placement
15	DEIDNUM	Char	6		Deidentified Derived patient id
16	OTHRESP	Char	100		PAC Other reason

Data Set Name: pacinsrt.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	CORONARY	Num	8	ZYES.	Acute coronary syndrome
8	ASSESELI	Num	8	ZYES.	Assess transplant eligibility
9	DIAGNOS	Num	8	ZYES.	Diagnostic uncertainty regarding hemodyn
10	INABLT	Num	8	ZYES.	Inability to wean inotropes
11	INOTROP	Num	8	ZYES.	Need for increasing dose of inotropes
12	MECHVENT	Num	8	ZYES.	Need for mechanical ventilation
13	RENINSU	Num	8	ZYES.	Progressive oliguric renal insufficiency
14	HYPOTN	Num	8	ZYES.	Refractory symptomatic hypotension
15	HYPYSBP	Num	8		Refractory symptomatic hypotension Blood
16	HYPDIABP	Num	8		Refractory symptomatic hypotension Blood
17	SEPSIS	Num	8	ZYES.	Sepsis
18	WRSEDEMA	Num	8	ZYES.	Worsening pulmonary edema
19	OTHREAS	Num	8	ZYES.	Other
20	OTHRSSP	Char	100	\$100.	Other (specify)
21	PACRAND	Num	8	ZYES.	Initial PAC due to randomization
22	CATHTYP	Num	8		Type of catheter
23	DEIDNUM	Char	6		Deidentified Derived patient id
24	PACINSDT	Num	8		Studyday of PAC insertion date
25	PACINSTM	Num	8	13.5	Studyday of PAC insertion time

Data Set Name: *physest.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	PHYDTH	Num	8	ESEST.	Physician Estimate of Likelihood of Deat
8	PHYREADM	Num	8	ESEST.	Physician Estimate of Readmission over n
9	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: physexam.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	HRSUP	Num	8		Heart rate (supine)
8	HRSTAND	Num	8		Heart rate (standing after 3 minutes)
9	SUPSYBP	Num	8		Blood pressure manual cuff (supine) - sy
10	SUPDIABP	Num	8		Blood pressure manual cuff (supine) - di
11	STDIABP	Num	8		Blood pressure manual cuff (standing aft
12	WT	Num	8		Weight
13	WTUNIT	Num	8	ZWGTU.	Weight units
14	RESP	Num	8		Respiratory rate
15	TEMP	Num	8		Temperature
16	TEMPUNIT	Num	8	ZTMPU.	Temperature unit
17	JVP	Num	8	ESJVP.	Jugular venous pulsation (cm above the r
18	RALES	Num	8	ESRALE.	Rales
19	S3	Num	8	ZYESNO.	Auscultation: S3
20	ESTPZPAS	Num	8	ESPAS.	Estimated P2-PAS
21	HEPMEG	Num	8	ESHEPA.	Hepatomegaly
22	HEPREFLX	Num	8	ZYESNO.	Hepatojugular reflux
23	ASCITES	Num	8	ESACIT.	Ascites
24	PEREDMA	Num	8	ESEDMA.	Peripheral edema
25	EXTREM	Num	8	ESEXTR.	Extremities
26	VALMAN	Num	8	ESVAL.	Valsalva maneuver
27	CLINPRO	Num	8	ESPRO.	Clinical profile
28	STSYSBP	Num	8		Blood pressure manual cuff (standing aft
29	PHYSDAY	Num	8	ESINHS.	Day
30	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: *proc.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	PROC	Num	8	ESPROC.	Were any of the following procedures per
8	PROCRSP	Num	8	ZYESNO.	Procedure Performed Yes/No
9	DEIDNUM	Char	6		Deidentified Derived patient id
10	PROCDT	Num	8		Studyday of Date of Procedure

Data Set Name: *procmv.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	MECHVENT	Num	8	ZYESNO.	Need for mechanical ventilation
8	DEIDNUM	Char	6		Deidentified Derived patient id
9	EXTUBDT	Num	8		Studyday of Date of extubation
10	INTUBDT	Num	8		Studyday of Date of intubation

Data Set Name: rando.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	TRANSFER	Num	8	ZYESNO.	Was the patient transferred from another
8	INCEXC	Num	8	ZYESNO.	Did the patient meet all the inclusion a
9	RANPAC	Num	8	ZYESNO.	Was patient randomized to PAC?
10	DEIDNUM	Char	6		Deidentified Derived patient id
11	HOSADMDT	Num	8		Studyday of Enrolling hospital admission
12	HOSADMTM	Num	8	13.5	Studyday of Enrolling hospital admission
13	RANDODT	Num	8		Studyday of Randomization date
14	RANDOTM	Num	8	13.5	Studyday of Randomization time
15	TRNADMDT	Num	8		Studyday of Admission date

Data Set Name: rehosp1.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	DEIDNUM	Char	6		Deidentified Derived patient id
8	HSPADMDT	Num	8		Studyday of Date of admission
9	HSPDISDT	Num	8		Studyday of Date of discharge

Data Set Name: rehosp2.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	HOSPRE	Num	8	ESHSRE.	Primary reason for rehospitalization
8	ACUTESYN	Num	8	ESSYN.	Acute coronary syndrome (primary reason)
9	OTHCAR	Num	8	ESOTHC.	Other cardiovascular (primary reason)
10	ARRH	Num	8	ESARRH.	Arrhythmia (primary reason)
11	HRTFAIL	Num	8	ZYES.	Heart failure exacerbation
12	ACCORSYN	Num	8	ZYES.	Acute coronary syndrome (secondary reason)
13	ACUTETYP	Num	8	ESSYN.	Acute coronary syndrome (secondary reason)
14	OTHCAR	Num	8	ZYES.	Other cardiovascular (secondary reason)
15	OTHCARS	Num	8	ESOTHC.	Other cardiovascular type (secondary reason)
16	ARRYTH	Num	8	ZYES.	Arrhythmia (secondary reason)
17	ARRYH	Num	8	ESARRH.	Arrhythmia type (secondary reason)
18	CANCER	Num	8	ZYES.	Cancer
19	NONCAR	Num	8	ZYES.	Non-cardiovascular
20	UNDETR	Num	8	ZYES.	Unable to determine
21	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: rehosp3.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	CARPROC	Num	8	ZYESNO.	Did the patient undergo any cardiovascul
8	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: safety.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10		CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	REVTYP	Num	8	ESREV.	Review type
8	SACOMP1	Num	8	ESCOM.	Complication 1
9	SACOMP2	Char	200		Complication 2
10	ASSOCPAC	Num	8	ESRD.	Association with PAC
11	NOTPAC	Num	8	ESNOT.	Not associated with PAC specify
12	COMPSER	Num	8	ESRESP.	Complication serious?
13	SERIOUS	Num	8	ESSER.	Type of serious complication
14	INFTYP	Num	8	ESINFT.	Infection type
15	INFOTHTX	Char	200		
16	DEIDNUM	Char	6		Deidentified Derived patient id
17	SACOMPDT	Num	8		Studyday of Complication date (derived)

Data Set Name: *signatur.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	SIGTYPE	Num	8	ZSIGTY.	Signature Type
8	SIGNANS	Num	8	ZYES.	Signature Answer
9	PHYSDAY	Num	8	ESINHS.	Day
10	DEIDNUM	Char	6		Deidentified Derived patient id
11	SIGDT	Num	8		Studyday of Signature Date

Data Set Name: socio.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	LIVEALN	Num	8	ZYESNO.	Does the patient live alone?
8	RESIDNCE	Num	8	ESRES.	Patient's residence
9	EDUCATN	Num	8	ESED.	Education
10	INSURANC	Num	8	ESINS.	Insurance status
11	INCOME	Num	8	ESINC.	Household income level
12	RESUSORD	Num	8	ESRESU.	Resuscitation orders
13	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: *stdycomp.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	COMPSTDY	Num	8	ZYESNO.	Did the patient complete the study?
8	NOCOMPRES	Num	8	ESCORE.	Study completion reason
9	DEIDNUM	Char	6		Deidentified Derived patient id
10	STYCOMDT	Num	8		Studyday of Date patient ended the study

Data Set Name: symptoms.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	FREST	Num	8	ZYESNO.	Fatigue At rest
8	FANYACT	Num	8	ZYESNO.	Fatigue Any activity
9	FDAYACT	Num	8	ZYESNO.	Fatigue Routine daily activity
10	DREST	Num	8	ZYESNO.	Dyspnea At rest
11	DWALKRM	Num	8	ZYESNO.	Dyspnea Walking in room
12	DWALKBK	Num	8	ZYESNO.	Dyspnea Walking < 1 block
13	ORTHOP	Num	8	ESMSR.	Orthopnea
14	GIDIST	Num	8	ESWHN.	Gastrointestinal distress
15	NYHA	Num	8	ZCLASS.	NYHA Classification
16	PHYSDAY	Num	8	ESINHS.	Day
17	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: targpcwp.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	PCWPMETH	Num	8	ESPCWP.	Which method of measuring PCWP was consi
8	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: timetrad.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	TIMESCR	Num	8		Score Months
8	ONEDAY	Num	8	ZYES.	Score or 1 day
9	TIMESCRN	Num	8		TIMESCRN
10	INDIFF	Num	8		INDIFF
11	DEIDNUM	Char	6		Deidentified Derived patient id
12	TIMEDT	Num	8		Studyday of Examination date

Data Set Name: visual.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	WRSTSYM	Num	8		Worst symptom
8	WRSTSYMP	Num	8	ESWSRT.	Worst symptom Corresponding to
9	BREATHNG	Num	8		Breathing
10	BRTHNGNA	Num	8	ZYES.	Breathing (NA)
11	GLOBAL	Num	8		Global
12	DEIDNUM	Char	6		Deidentified Derived patient id
13	VISUALDT	Num	8		Studyday of Examination date

Data Set Name: volume.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	SEQNUM	Num	8		Volume Status and PAC Insertion Site Sta
8	VOLSIGN	Num	8	ESSIGN.	Net Fluid Status Sign
9	VOLNET	Num	8		Net Fluid Status
10	SITESTAT	Num	8	ZYNNA.	Erythema
11	SITEST	Num	8	ZYESNO.	Exudate
12	DEIDNUM	Char	6		Deidentified Derived patient id
13	VOLDT	Num	8		Studyday of Volume Status and PAC Insert

Data Set Name: walk.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40	\$40.	Form Name - Block ID
2	VISIT	Char	5	\$5.	Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	CRFPAGE	Char	10	\$10.	CRF Page
6	PERIOD	Num	8	ESPER.	Period
7	WALKTST	Num	8	ZYESNO.	Did the patient attempt the 6-minute wal
8	WALKRENO	Num	8	ESWLK.	Walk reason
9	WALKSTTM	Num	8		Start time of walk
10	WALKEDTM	Num	8		End time of walk
11	WALKDIS	Num	8		Total distance walked
12	WALKUNIT	Num	8	ESWKUT.	Total distance walked unit
13	ANGINA	Num	8	ZYES.	Angina
14	LGTHEAD	Num	8	ZYES.	Light headedness
15	SYNCOPE	Num	8	ZYES.	Syncope
16	BORGSCOR	Num	8		Borg Dyspnea score
17	DEIDNUM	Char	6		Deidentified Derived patient id
18	WALKDT	Num	8		Studyday of Examination date

Data Set Name: mechd.sas7bdat

Num	Variable	Type	Len	Label
1	ANPB	Num	8	ANP at baseline
2	BNPB	Num	8	BNP at baseline
3	NOREPIB	Num	8	Norepinephrine at baseline
4	EPIB	Num	8	Epinehrine at baseline
5	DOPAMINB	Num	8	Dopamine at baseline
6	ANPD	Num	8	ANP at discharge
7	BNPD	Num	8	BNP at discharge
8	NOREPID	Num	8	Norepinephrine at discharge
9	EPID	Num	8	Epinehrine at discharge
10	DOPAMIND	Num	8	Dopamine at discharge
11	ANPM3	Num	8	ANP at 3 month
12	BNPM3	Num	8	BNP at 3 month
13	NOREPIM3	Num	8	Norepinephrine at 3 month
14	EPIM3	Num	8	Epinehrine at 3 month
15	DOPAMIM3	Num	8	Dopamine at 3 month
16	ANPM6	Num	8	ANP at 6 month
17	BNPM6	Num	8	BNP at 6 month
18	NOREPIM6	Num	8	Norepinephrine at 6 month
19	EPIM6	Num	8	Epinehrine at 6 month
20	DOPAMIM6	Num	8	Dopamine at 6 month
21	DEIDNUM	Char	6	Deidentified Derived patient id

Data Set Name: mayodata.sas7bdat

Num	Variable	Type	Len	Label
1	VISIT	Num	8	
2	NOREPI	Num	8	
3	EPI	Num	8	
4	DOPAMINE	Num	8	
5	N_ANP	Num	8	
6	BNP	Num	8	
7	CGMP	Num	8	
8	DEIDNUM	Char	6	Deidentified Derived patient id
9	DOB	Num	8	Studyday of
10	DRAWDT	Num	8	Studyday of

Data Set Name: md_data.sas7bdat

Num	Variable	Type	Len	Format	Label
1	VISIT	Char	9		
2	CTNI	Num	8		
3	CTNT	Num	8		
4	DRAWTM	Num	8	TIME5.	
5	DEIDNUM	Char	6		Deidentified Derived patient id
6	DRAWDT	Num	8		Studyday of
7	DRAWDTTM	Num	8	13.5	Studyday of
8	RECDT	Num	8		Studyday of

Data Set Name: demog.sas7bdat

Num	Variable	Type	Len	Format	Label
1	PSEX	Num	8	ZSEX.	Gender of patient
2	PLOS	Num	8		Length of hospital stay
3	PRESST	Num	8	ESRESU.	Resuscitation status
4	PDEATH	Num	8	ZYNNA.	Patient dead?
5	T2PDEATH	Num	8		Time to death
6	PISCH	Num	8		Ischemic
7	PIDIOP	Num	8		Idiopathic
8	PALCOH	Num	8		Alcoholic
9	PCYTOX	Num	8		Cytotoxic drug therapy
10	PFAML	Num	8		Familial
11	PHYPER	Num	8		Hypertensive
12	PPERIP	Num	8		Peripartum
13	PVALV	Num	8		Valvular
14	POTH	Num	8		Other/uncertain
15	PLVEF	Num	8		Last EF
16	PLUNG	Num	8	ZYNNA.	Chronic lung disease
17	PDIAB	Num	8	ZYNNA.	Diabetes
18	PHTN	Num	8	ZYNNA.	Hypertension
19	PHCLO	Num	8	ZYNNA.	Hypercholesterolemia
20	PIHD	Num	8	ZYNNA.	Ischemic heart disease
21	PRENIN	Num	8	ZYNNA.	Renal insufficiency
22	PRENCRT	Num	8	ZYNNA.	Renal insufficiency (creatinine > 2.0)
23	PRENRNF	Num	8	ZYNNA.	Renal insufficiency (on dialysis)
24	PTRNST	Num	8	ESSTAT.	Transplant status
25	PDCHF	Num	8	ZYNNA.	Admitted for decompensated heart failure
26	PNYHA	Num	8	ZCLASS.	NYHA class
27	PRENF	Num	8	ZYNNA.	Admitted for renal failure
28	PAMI	Num	8	ZYNNA.	Admitted for AMI
29	PHYPOT	Num	8	ZYNNA.	Admitted for hypotension requiring inter
30	PSYNC	Num	8	ZYNNA.	Admitted for syncope
31	PICDS	Num	8	ZYNNA.	Admitted for ICD shock
32	PARRH	Num	8	ZYNNA.	Admitted for Arrythmias
33	POTHRSN	Num	8	ZYNNA.	Admitted for other reason
34	PBPSYS	Num	8		Systolic blood pressure
35	PBPDIA	Num	8		Diastolic blood pressure
36	PPULS	Num	8		Pulse rate

Num	Variable	Type	Len	Format	Label
37	PJVD	Num	8	ESHITE.	JVD
38	PRALES	Num	8	ESRALS.	Rales
39	PS3	Num	8	ZYNNA.	S3
40	PHEPA	Num	8	ESMEGA.	Hepatomegaly
41	PHEPJUG	Num	8	ZYNNA.	Hepatojugular reflux
42	PASCIT	Num	8	ESASCI.	Ascites
43	PPEREDM	Num	8	ESEDEM.	Peripheral edema
44	PEXTREM	Num	8	ESTEMP.	Extremities
45	DEIDNUM	Char	6		Deidentified Derived patient id
46	PRACE	Num	8	ZRACE.	Race
47	PAGE	Num	8		Age

Data Set Name: pacdata.sas7bdat

Num	Variable	Type	Len	Format	Label
1	PARUP	Num	8	ZYNNA.	PA infarction/rupture
2	PIAMI	Num	8	ZYNNA.	Acute coronary syndrome
3	PITREL	Num	8	ZYNNA.	Assess transplant eligibility
4	PISHOCK	Num	8	ZYNNA.	Cardiogenic shock
5	PIDIAG	Num	8	ZYNNA.	Diagnostic uncertainty
6	PIHYPOT	Num	8	ZYNNA.	Hypotension requiring intervention
7	PIINTRP	Num	8	ZYNNA.	Inability to wean inotropes
8	PIINCD	Num	8	ZYNNA.	Need for increasing dose of inotropes
9	PIVENT	Num	8	ZYNNA.	Need for mechanical ventilation
10	PIRENAL	Num	8	ZYNNA.	Progressive oliguric renal insufficiency
11	PIHYPER	Num	8	ZYNNA.	Pulmonary hypertension
12	PIRHYP	Num	8	ZYNNA.	Refractory symptomatic hypotension
13	PISEPS	Num	8	ZYNNA.	Sepsis
14	PICOPD	Num	8	ZYNNA.	Severe pulmonary disease (COPD)
15	PIHEMM	Num	8	ZYNNA.	Referral for hemodynamic monitoring
16	PIEDEMA	Num	8	ZYNNA.	Worsening pulmonary edema
17	PIOTHR	Num	8	ZYNNA.	Other reasons
18	PHOSLOC	Num	8	ESPLOC.	Hospital location where PAC inserted
19	PNOCOMP	Num	8	ZYNNA.	No complication
20	PPBLDS	Num	8	ZYNNA.	Bleeding requiring surgery
21	PPBLDT	Num	8	ZYNNA.	Bleeding requiring transfusion
22	PPCAROT	Num	8	ZYNNA.	Cannulation of carotid artery
23	PPCHB	Num	8	ZYNNA.	CHB requiring temporary pacemaker
24	PINFBC	Num	8	ZYNNA.	Infection from PAC
25	PPKNOT	Num	8	ZYNNA.	Knotting of catheter
26	PPNEUM	Num	8	ZYNNA.	Pneumothorax
27	PPEMBL	Num	8	ZYNNA.	Pulmonary emboli
28	PPTHMB	Num	8	ZYNNA.	Thrombosis of blood vessel
29	PPVALVT	Num	8	ZYNNA.	Valvular trauma
30	PPVTF	Num	8	ZYNNA.	VT>30 secs or VF
31	PRAPB	Num	8		RAP at baseline
32	PRVSPB	Num	8		RVSP at baseline
33	PRVDPB	Num	8		RVDP at baseline
34	PPASPB	Num	8		PASP at baseline
35	PPADB	Num	8		PAD at baseline
36	PPAMNB	Num	8		PA mean at baseline

Num	Variable	Type	Len	Format	Label
37	PPCWBP	Num	8		PCWP at baseline
38	PCOB	Num	8		CO at baseline
39	PCIB	Num	8		CI at baseline
40	PSVRB	Num	8		SVR at baseline
41	PPSYSBPB	Num	8		PAC systolic BP at baseline
42	PPDIABPB	Num	8		PAC diastolic BP at baseline
43	PHRB	Num	8		PAC heart rate at baseline
44	PMIXEDB	Num	8		PAC mixed venous O2 at baseline
45	PACMAN	Num	8	ESMANUP.	PAC manufacturer
46	PNRNMET	Num	8	ZYNNA.	Did not meet ESCAPE criteria
47	PNRREF	Num	8	ZYNNA.	Refused randomization
48	PNRMDP	Num	8	ZYNNA.	Physician preferred not to randomize
49	PNRPACN	Num	8	ZYNNA.	PAC considered necessary
50	PNRPACI	Num	8	ZYNNA.	PAC inserted before screening for ESCAPE
51	REASON1	Num	8	REASON.	Reason 1 for not meeting ESCAPE criteria
52	REASON2	Num	8	REASON.	Reason 2 for not meeting ESCAPE criteria
53	REASON3	Num	8	REASON.	Reason 3 for not meeting ESCAPE criteria
54	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: pmedslab.sas7bdat

Num	Variable	Type	Len	Format	Label
1	PACEB	Num	8	ZYNNA.	ACE inhibitor at baseline
2	PACEP	Num	8	ZYNNA.	ACE inhibitor after PAC
3	PDLOPB	Num	8	ZYNNA.	Loop diuretics at baseline
4	PDLOPP	Num	8	ZYNNA.	Loop diuretics after PAC
5	PBETAB	Num	8	ZYNNA.	Beta blockers at baseline
6	PBETAP	Num	8	ZYNNA.	Beta blockers after PAC
7	PNITRB	Num	8	ZYNNA.	Oral topical nitrate at baseline
8	PNITRP	Num	8	ZYNNA.	Oral topical nitrate after PAC
9	PHYDRB	Num	8	ZYNNA.	Hydralazine at baseline
10	PHYDRP	Num	8	ZYNNA.	Hydralazine after PAC
11	PNITRPB	Num	8	ZYNNA.	Nitropruside at baseline
12	PNITRPP	Num	8	ZYNNA.	Nitropruside after PAC
13	PMILRB	Num	8	ZYNNA.	Milrinone at baseline
14	PMILRP	Num	8	ZYNNA.	Milrinone after PAC
15	PDOBUB	Num	8	ZYNNA.	Dobutamine at baseline
16	PDOBUP	Num	8	ZYNNA.	Dobutamine after PAC
17	PDOPAB	Num	8	ZYNNA.	Dopamine at baseline
18	PDOPAP	Num	8	ZYNNA.	Dopamine after PAC
19	PEPNORB	Num	8	ZYNNA.	Epinephrine/Norepinephrine at baseline
20	PEPNORP	Num	8	ZYNNA.	Epinephrine/Norepinephrine after PAC
21	PNATRB	Num	8	ZYNNA.	Natrecor at baseline
22	PNATRP	Num	8	ZYNNA.	Natrecor after PAC
23	PIVNTGB	Num	8	ZYNNA.	IV nitroglycerin at baseline
24	PIVNTGP	Num	8	ZYNNA.	IV nitroglycerin after PAC
25	POTHMB	Num	8	ZYNNA.	Other medications at baseline
26	POTHMP	Num	8	ZYNNA.	Other medications after PAC
27	PINTRPB	Num	8	ZYNNA.	Inotrope at baseline
28	PVASOB	Num	8		Vasodilator at baseline
29	PSODB	Num	8		Sodium at baseline
30	PCRTB	Num	8		Creatinine at baseline
31	PBUNB	Num	8		BUN at baseline
32	PTOTBB	Num	8		Total bilirubin at baseline
33	PDIRBB	Num	8		Direct bilirubin at baseline
34	PSGOTB	Num	8		SGOT at baseline
35	PHEMB	Num	8		Hemoglobin at baseline
36	PHCTB	Num	8		Hematocrit at baseline

Num	Variable	Type	Len	Format	Label
37	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: admreas.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	PERIOD	Num	8	ESPER.	Period
6	DECHFAL	Num	8	ZYES.	Decompensated heart failure
7	NYHACLAS	Num	8	ZCLASS.	NYHA class
8	RENFAIL	Num	8	ZYES.	Renal failure
9	AMI	Num	8	ZYES.	Acute coronary syndrome/AMI
10	HYPPOINT	Num	8	ZYES.	Hypotension requiring intervention
11	SYNCOPE	Num	8	ZYES.	Syncope
12	ICDSCHOK	Num	8	ZYES.	ICD Shocks
13	ARRHYTH	Num	8	ZYES.	Arrhythmias
14	ADOTHR	Num	8	ZYES.	Other
15	PACSYS	Num	8		Blood pressure: Systolic
16	PACDIA	Num	8		Blood pressure: Diastolic
17	PACPULS	Num	8		Pulse
18	JVDHITE	Num	8	ESHITE.	JVD
19	RALES	Num	8	ESRALS.	Rales
20	S3GALP	Num	8	ZYNNA.	S3
21	HEPMEGA	Num	8	ESMEGA.	Hepatomegaly
22	HEPJUG	Num	8	ZYNNA.	Hepatojugular reflux
23	ASCITES	Num	8	ESASCI.	Ascites
24	PERIEDEM	Num	8	ESEDEM.	Peripheral edema
25	EXTTEMP	Num	8	ESTEMP.	Extremities
26	DEIDNUM	Char	6		Deidentified Derived patient id
27	ADMDXOTH	Char	40		Other (specify)

Data Set Name: demoghx.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	PERIOD	Num	8	ESPER.	Period
6	GENDER	Num	8	ZSEX.	Sex
7	RESSTAT	Num	8	ESRESU.	Resuscitation Status
8	DEIDNUM	Char	6		Deidentified Derived patient id
9	PDOBDT	Num	8		Studyday of Date of Birth
10	PDODDT	Num	8		Studyday of Date of Death
11	PFRMCMDT	Num	8		Studyday of Date Form Completed
12	PHADMDT	Num	8		Studyday of Date of Hospital Admission
13	PHDCDT	Num	8		Studyday of Date of Hospital Discharge
14	PACRACE	Num	8	ZRACE.	Race or Ethnicity

Data Set Name: etiolhx.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	PERIOD	Num	8	ESPER.	Period
6	CHFETIO	Num	8	ESETIO.	Etiology of CHF
7	OTHCHFTX	Char	40		Other CHF
8	LSTLVF	Num	8		Last LVEF
9	CLUNG	Num	8	ZYES.	Chronic lung disease
10	DIAB	Num	8	ZYES.	Diabetes
11	HTEN	Num	8	ZYES.	Hypertension
12	HCLO	Num	8	ZYES.	Hypercholesterolemia
13	IHD	Num	8	ZYES.	Ischemic heart disease
14	RENIN	Num	8	ZYES.	Renal Insufficiency
15	CREAT	Num	8	ZYES.	Cr > 2.0 mg per dL
16	RENF	Num	8	ZYES.	Renal failure on dialysis
17	TRANSTAT	Num	8	ESSTAT.	Transplant status
18	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: manrand.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	PERIOD	Num	8	ESPER.	Period
6	PACMANU	Num	8	ESMANU.	PAC Manufacturer
7	MAUNSP	Char	40		Other Manufacturer (specify)
8	NOTMEET	Num	8	ZYES.	Did not meet entry criteria
9	REASN1	Num	8		Reason #1
10	REASN2	Num	8		Reason #2
11	REASN3	Num	8		Reason #3
12	REFRND	Num	8	ZYES.	Patient refused randomization
13	MDPREF	Num	8	ZYES.	Physician preferred not to randomize
14	PACNECES	Num	8	ZYES.	PAC considered necessary for management
15	PACINSRT	Num	8	ZYES.	PAC inserted before patient screened for
16	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: paccomp.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	PERIOD	Num	8	ESPER.	Period
6	PNONE	Num	8	ZYES.	None
7	BLSURG	Num	8	ZYES.	Bleeding requiring surgery
8	BLTRAN	Num	8	ZYES.	Bleeding requiring transfusion
9	CCAROT	Num	8	ZYES.	Cannulation of carotid artery
10	CHB	Num	8	ZYES.	CHB requiring temporary pacemaker
11	POSBC	Num	8	ZYES.	Infection from PAC with positive blood c
12	KNOTT	Num	8	ZYES.	Knotting of catheter
13	PARUP	Num	8	ZYES.	PA infarction/ PA rupture and hemorrhage
14	PNEUMO	Num	8	ZYES.	Pneumothorax
15	PEMBOL	Num	8	ZYES.	Pulmonary emboli
16	THROM	Num	8	ZYES.	Thrombosis of blood vessel
17	VTRAUMA	Num	8	ZYES.	Valvular trauma
18	VTORVF	Num	8	ZYES.	VT>30 secs or VF
19	BLRAP	Num	8		RAP
20	BLRVSP	Num	8		RVSP
21	BLRVDP	Num	8		RVDP
22	BLPASP	Num	8		PASP
23	BLPAD	Num	8		PAD
24	BLPAMEAN	Num	8		PA mean
25	BLPCWP	Num	8		PCWP mean
26	BLCO	Num	8		CO
27	BLCI	Num	8		CI
28	BLSVR	Num	8		SVR
29	BLSYS	Num	8		BP systolic
30	BLDIA	Num	8		BP diastolic
31	BLHRATE	Num	8		Heart Rate
32	BLVOXSAT	Num	8		Mixed Venous Oxygen Saturation
33	BLCOF	Num	8		CO
34	BLCIF	Num	8		CI
35	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: pacdata.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	PERIOD	Num	8	ESPER.	Period
6	AMI	Num	8	ZYES.	Acute coronary syndrome/ AMI
7	TRANSEL	Num	8	ZYES.	Assess transplant eligibility
8	SHOCK	Num	8	ZYES.	Cardiogenic shock
9	DXUNCERT	Num	8	ZYES.	Diagnostic uncertainty regarding hemodyn
10	INTHYPO	Num	8	ZYES.	Hypotension requiring intervention
11	WEANINA	Num	8	ZYES.	Inability to wean inotropes
12	INCINO	Num	8	ZYES.	Need for increasing dose of inotropes
13	MECHVENT	Num	8	ZYES.	Need for mechanical ventilation
14	PRORENIN	Num	8	ZYES.	Progressive oliguric renal insufficiency
15	PULHTX	Num	8	ZYES.	Pulmonary hypertension
16	REFHYPO	Num	8	ZYES.	Refractory symptomatic hypotension
17	PSEPSIS	Num	8	ZYES.	Sepsis
18	PCOPD	Num	8	ZYES.	Severe pulmonary disease (COPD)
19	HEMMON	Num	8	ZYES.	Specific referral for hemodynamic monito
20	WPULEDEM	Num	8	ZYES.	Worsening pulmonary edema
21	POTSPEC	Num	8	ZYES.	Other
22	PSPECIF	Char	40		Other (specify)
23	HOSPLOC	Num	8	ESPLOC.	Hospital Location where PAC inserted
24	PRAMI	Num	8	ZYES.	Acute coronary syndrome/ AMI for PAC Dat
25	DEIDNUM	Char	6		Deidentified Derived patient id
26	PACINDT	Num	8		Studyday of PAC Insertion Date

Data Set Name: *paclab.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	PERIOD	Num	8	ESPER.	Period
6	PLAB	Num	8	ESLAB.	Labs
7	PLABVAL	Num	8		Lab values
8	PLABUNIT	Num	8	ESLUNT.	Lab units
9	DEIDNUM	Char	6		Deidentified Derived patient id

Data Set Name: pacmeds.sas7bdat

Num	Variable	Type	Len	Format	Label
1	FORM	Char	40		Form Name - Block ID
2	VISIT	Char	5		Visit Code
3	PAGEID	Num	8		Page ID
4	PAGEREP	Num	8		Page ID Repeat
5	PERIOD	Num	8	ESPER.	Period
6	MEDTIME	Num	8	ESTIME.	Time of Medications
7	BACEIN	Num	8	ZYES.	ACE inhibitors
8	BLOOP	Num	8	ZYES.	Loop diuretics
9	BBETABLK	Num	8	ZYES.	Beta blockers
10	BNITRATE	Num	8	ZYES.	Oral or Topical Nitrates
11	BHYDRA	Num	8	ZYES.	Hydralazine
12	BNITROP	Num	8	ZYES.	Nitroprusside
13	BMILRIN	Num	8	ZYES.	Milrinone
14	BDOBU	Num	8	ZYES.	Dobutamine
15	BDOPA	Num	8	ZYES.	Dopamine
16	BEPINEF	Num	8	ZYES.	Epinephrine/Norepinephrine
17	BNATEC	Num	8	ZYES.	Natrecor
18	BIVNTG	Num	8	ZYES.	IV NTG
19	BMEDOTH	Num	8	ZYES.	Other
20	BMEDSPEC	Char	40		Other Medications (specify)
21	DEIDNUM	Char	6		Deidentified Derived patient id