

**Data Set Name: a\_base.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	PATNUMB	Char	9	Patient Number
2	QUALFURO	Num	8	Qualifying furosemide dose
3	ROUTE	Num	8	Route of administration
4	INTENS	Num	8	Dose intensification
5	AGE	Num	8	Patient age
6	SEX	Num	8	Patient gender
7	RACE	Num	8	Race of patient
8	ETHNIC	Num	8	Ethnicity of patient
9	YIHF	Num	8	Years since initial diagnosis of heart failure
10	VLVEF	Num	8	Value of last LVEF
11	SDD	Num	8	Study drug duration (hours)
12	PROJDOSE	Num	8	Projected treatment dose based on qualifying Furosemide dose and assigned intensification strategy

**Data Set Name: a\_endpts.sas7bdat**

Num	Variable	Type	Len	Label
1	PATNUMB	Char	9	Patient Number
2	PTDIED	Num	8	Patient died during the course of the study
3	CTN24C	Num	8	Change in Local Lab Serum Creatinine from Baseline to 24 Hours (mg/dL)
4	CTN48C	Num	8	Change in Local Lab Serum Creatinine from Baseline to 48 Hours (mg/dL)
5	CTN48C_LOCF	Num	8	Change in Local Lab Serum Creatinine from Baseline to 48 Hours (mg/dL) with LOCF from 24 Hours if needed
6	CTN72C	Num	8	Change in Local Lab Serum Creatinine from Baseline to 72 Hours (mg/dL)
7	CTN72C_LOCF	Num	8	Change in Local Lab Serum Creatinine from Baseline to 72 Hours (mg/dL) with LOCF from 48 Hours if needed
8	CTN96C	Num	8	Change in Local Lab Serum Creatinine from Baseline to 96 Hours (mg/dL)
9	CTN96C_LOCF	Num	8	Change in Local Lab Serum Creatinine from Baseline to 96 Hours (mg/dL) with LOCF from 72 Hours if needed
10	CTN7DC	Num	8	Change in Local Lab Serum Creatinine from Baseline to 7 Days or Discharge (mg/dL)
11	CTN7DC_LOCF	Num	8	Change in Local Lab Serum Creatinine from Baseline to 7 Days or Discharge with LOCF from 96 Hours if needed
12	CTN60DC	Num	8	Change in Local Lab Serum Creatinine from Baseline to 60 Days or Early Termination (mg/dL)
13	CL_CREAT_BL72	Num	8	Change in Core lab Creatinine from Baseline to 72 hours (mg/dL)
14	CL_CREAT_BL7D	Num	8	Change in Core lab Creatinine from Baseline to 7 Days of Discharge (mg/dL)
15	CL_CREAT_BL7D_LOCF	Num	8	Change in Core lab Creatinine from Baseline to 7 Days of Discharge (mg/dL) with LOCF from 72 Hours if needed
16	CL_CREAT_BL60D	Num	8	Change in Core lab Creatinine from Baseline to Day 60 (mg/dL)
17	DYSPAUC24	Num	8	Dyspnea VAS area under the curve (AUC) at 24 hours (out of 2400)
18	DYSPAUC48	Num	8	Dyspnea VAS area under the curve (AUC) at 48 hours (out of 4800)
19	DYSPAUC72	Num	8	Dyspnea VAS area under the curve (AUC) at 72 hours (out of 7200)
20	DYSPAUC96	Num	8	Dyspnea VAS area under the curve (AUC) at 96 hours (out of 9600)
21	GLOBAUC24	Num	8	Global VAS area under the curve (AUC) at 24 hours (out of 2400)
22	GLOBAUC48	Num	8	Global VAS area under the curve (AUC) at 48 hours (out of 4800)
23	GLOBAUC72	Num	8	Global VAS area under the curve (AUC) at 72 hours (out of 7200)
24	GLOBAUC96	Num	8	Global VAS area under the curve (AUC) at 96 hours (out of 9600)
25	WTC24HR	Num	8	Weight change from Baseline to 24 Hours (lbs)
26	WTC48HR	Num	8	Weight change from Baseline to 48 Hours (lbs)
27	WTC72HR	Num	8	Weight change from Baseline to 72 Hours (lbs)
28	WTC96HR	Num	8	Weight change from Baseline to 96 Hours (lbs)
29	WTC48HR_LOCF	Num	8	Weight change from baseline to 48 Hours (lbs) with LOCF from 24 Hours if needed
30	WTC72HR_LOCF	Num	8	Weight change from baseline to 72 Hours (lbs) with LOCF from 48 Hours if needed
31	WTC96HR_LOCF	Num	8	Weight change from baseline to 96 Hours (lbs) with LOCF from 72 Hours if needed
32	CONGFREE24	Num	8	Patient free of congestion at 24 hours

Num	Variable	Type	Len	Label
33	CONGFREE48	Num	8	Patient free of congestion at 48 hours
34	CONGFREE72	Num	8	Patient free of congestion at 72 hours
35	CONGFREE48_LOCF	Num	8	Congestion free at 48 hours - using 24 hour data if needed
36	CONGFREE72_LOCF	Num	8	Congestion free at 72 hours - using 48 hour data if needed
37	CL_CYSTC_BL72	Num	8	Change in Core lab Cystatin C from Baseline to 72 hours (mg/L)
38	CL_CYSTC_BL7D	Num	8	Change in Core lab Cystatin C from Baseline to 7 Days of Discharge (mg/L)
39	CL_CYSTC_BL60D	Num	8	Change in Core lab Cystatin C from Baseline to Day 60 (mg/L)
40	NFLRD24	Num	8	Net fluid loss from randomization to 24 hrs
41	NFL2448	Num	8	Net fluid loss from 24 hrs to 48 hrs
42	NFLRD48	Num	8	Net fluid loss from randomization to 48 hours
43	NFL4872	Num	8	Net fluid loss from 48 hrs to 72 hrs
44	NFLRD72	Num	8	Net fluid loss from randomization to 72 hours
45	CARDIORENAL72	Num	8	Patient developed cardio-renal syndrome within 72 hours
46	TX_FAILURE72	Num	8	Treatment failure during first 72 hours
47	WHF72ENPT	Num	8	Worsening or persistent heart failure by 72 hours endpoint
48	DCALIVE	Num	8	Patient discharged alive from the index hospitalization
49	DRNDIS	Num	8	Days from randomization to discharge (accounts for in-hospital death)
50	HFHOSPDTH_Y	Num	8	Number of days with HF hospitalization or death
51	HFHOSPDTH_CNT	Num	8	Number of evaluable days for HF hospitalization or death
52	HFHOSPDTH_N	Num	8	Number of days free of HF hospitalization or death
53	ANYDTHHOSPER	Num	8	Any Death, Re-hospitalization, or ER visit during study follow-up
54	TIMETODTHHOSPER	Num	8	Time to first of Death, Re-hospitalization, ER visit (days)
55	CL_URIC_BL72	Num	8	Change in Core lab Uric Acid from Baseline to 72 hours (mg/dL)
56	CL_URIC_BL7D	Num	8	Change in Core lab Uric Acid from Baseline to 7 Days or Discharge (mg/dL)
57	CL_URIC_BL60D	Num	8	Change in Core lab Uric Acid from Baseline to Day 60 (mg/dL)
58	CL_ALDOST_BL72	Num	8	Change in Core lab Aldosterone from Baseline to 72 hours (pg/mL)
59	CL_ALDOST_BL7D	Num	8	Change in Core lab Aldosterone from Baseline to 7 Days or Discharge (pg/mL)
60	CL_ALDOST_BL60D	Num	8	Change in Core lab Aldosterone from Baseline to Day 60 (pg/mL)
61	CL_PRENIN_BL72	Num	8	Change in Core lab Plasma Renin Activity from Baseline to 72 hours (ng/mL/hr)
62	CL_PRENIN_BL7D	Num	8	Change in Core lab Plasma Renin Activity from Baseline to 7 Days or Discharge (ng/mL/hr)
63	CL_PRENIN_BL60D	Num	8	Change in Core lab Plasma Renin Activity from Baseline to Day 60 (ng/mL/hr)
64	CL_NTPRO_BL72	Num	8	Change in Core lab NT Pro BNP from Baseline to 72 hours (pg/mL)
65	CL_NTPRO_BL7D	Num	8	Change in Core lab NT Pro BNP from Baseline to 7 Days or Discharge (pg/mL)
66	CL_NTPRO_BL60D	Num	8	Change in Core lab NT Pro BNP from Baseline to Day 60 (pg/mL)
67	CL_PIIINP_BL72	Num	8	Change in Core lab Pro-collagen III NTP from Baseline to 72 hours (ug/L)
68	CL_PIIINP_BL7D	Num	8	Change in Core lab Pro-collagen III NTP from Baseline to 7 Days or Discharge (ug/L)
69	CL_PIIINP_BL60D	Num	8	Change in Core lab Pro-collagen III NTP difference from Baseline to Day 60 (ug/L)
70	CL_TROPI_BL72	Num	8	Change in Core lab Troponin I from Baseline to 72 hours (pg/mL)

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
71	CL_TROPI_BL7D	Num	8	Change in Core lab Troponin I from Baseline to 7 Days or Discharge (pg/mL)
72	CL_TROPI_BL60D	Num	8	Change in Core lab Troponin I difference from Baseline to Day 60 (pg/mL)
73	TOTSD_DOSE	Num	8	Total study drug diuretic dose over the whole course of treatment (not counting other open label diuretics)
74	IVFURODSPRE	Num	8	Open label furosemide-equivalent IV diuretic dose in the 24 hours prior to randomization
75	IVFURODSBL24	Num	8	Open label furosemide-equivalent IV diuretic dose from Randomization to 24 hours
76	IVFURODS2448	Num	8	Open label furosemide-equivalent IV diuretic dose from 24 hours to 48 hours
77	IVFURODS4872	Num	8	Open label furosemide-equivalent IV diuretic dose from 48 hours to 72 hours

**Data Set Name: a\_visitsumm.sas7bdat**

Num	Variable	Type	Len	Label
1	PATNUMB	Char	9	Patient Number
2	FORM	Char	8	Visit identifier
3	HEIGHTIN	Num	8	Height (inches)
4	WTLBS	Num	8	Weight (lbs)
5	LL_CREAT	Num	8	Local Lab Creatinine (mg/dL)
6	LL_GFR	Num	8	Local Lab GFR (mL/min/1.73m2)
7	LL_SODIUM	Num	8	Local Lab Sodium (mEq/L)
8	LL_POTASS	Num	8	Local Lab Potassium (mEq/L)
9	LL_BUN	Num	8	Local Lab BUN / Urea (mg/dL)
10	LL_BICARB	Num	8	Local Lab Bicarbonate (mEq/L)
11	LL_MAGNES	Num	8	Local Lab Magnesium (mg/dL)
12	LL_GLUC	Num	8	Local Lab Glucose (mg/dL)
13	LL_TCHOL	Num	8	Local Lab Total Cholesterol (mg/dL)
14	LL_AST	Num	8	Local Lab AST / SGOT (U/L)
15	LL_ALT	Num	8	Local Lab ALT / SGOT (U/L)
16	LL_ALKPHOS	Num	8	Local Lab Alkaline Phosphatase (U/L)
17	LL_BILIR	Num	8	Local Lab Total Bilirubin (mg/dL)
18	LL_ALBUM	Num	8	Local Lab Albumin (g/dL)
19	LL_HMG	Num	8	Local Lab Hemoglobin (g/dL)
20	LL_WBC	Num	8	Local Lab White Blood Cell Count (10 <sup>9</sup> /L)
21	LL_LYMPH	Num	8	Local Lab Lymphocyte %
22	LL_RDW	Num	8	Local Lab Red cell distribution %
23	LL_BNP	Num	8	Local Lab BNP (ng/L)
24	LL_NTPBNP	Num	8	Local Lab NT-pro-BNP (ng/L)
25	CL_CREAT	Num	8	Core Lab Creatinine (mg/dL)
26	CL_URIC	Num	8	Core Lab Uric Acid (mg/dL)
27	CL_ALDOST	Num	8	Core Lab Aldosterone (pg/mL)
28	CL_CYSTC	Num	8	Core Lab Cystatin C (mg/L)
29	CL_PRENIN	Num	8	Core Lab Plasma Renin Activity (ng/mL/hr)
30	CL_NTPRO	Num	8	Core Lab NT Pro BNP (pg/mL)
31	CL_PIIINP	Num	8	Core Lab Pro-Collagen III NTP value (ug/L)
32	CL_TROPI	Num	8	Core Lab Troponin I (pg/mL)
33	CL_GFR	Num	8	Core Lab GFR (mL/min/1.73m2)

**Data Set Name: adverse.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	AENUMBER	Num	8	AE Number
3	MEDRTEXT	Char	100	MedDRA lower level term
4	MEDRCODE	Char	8	MedDRA code
5	ANYAE	Num	8	Subject have any serious adverse event(s)
6	PTNAME	Char	100	DERIVED Preferred Term
7	PTCODE	Char	8	DERIVED Preferred Term Code
8	SOCNAME	Char	100	DERIVED SOC Name
9	SOCODE	Char	8	DERIVED SOC Code
10	AEONSTDT	Num	8	AE Onset Date
11	AEONSTTM	Num	8	AE Onset Date and Time
12	AEENDDT	Num	8	AE End Date
13	AEENDTM	Num	8	AE End Date and Time
14	AECONT	Num	8	Event Ongoing
15	AEHOSP	Num	8	Was subject Hospitalized?
16	AEOUTCM	Num	8	SAE Outcome
17	AEINTENS	Num	8	Maximum Intensity
18	AEACTION	Num	8	Action Taken with Study Drug/Treatment
19	AERELAT	Num	8	Related to Study Drug/Treatment
20	AEUNEXPT	Num	8	Was this Event Unexpected?
21	patnumb	Char	6	De-identified patient number

**Data Set Name: assessmt.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	HRNOTDN	Num	8	Heart rate Not Done
3	HRATE	Num	8	Heart rate
4	BPNOTDN	Num	8	Blood pressure Not Done
5	BPSYS	Num	8	Systolic BP
6	BPDIA	Num	8	Diastolic BP
7	SPNOTDN	Num	8	SpO2 Not Done
8	SPO2	Num	8	SpO2
9	HTNOTDN	Num	8	Height Not Done
10	WTNOTDN	Num	8	Weight Not Done
11	JVPNOTDN	Num	8	Jugular venous pressure Not Done
12	JVP	Num	8	Jugular venous pressure
13	RASNOTDN	Num	8	Rales Not Done
14	RALES	Num	8	Rales
15	AUSNOTDN	Num	8	S3 auscultation Not Done
16	AUSCULTN	Num	8	S3 auscultation
17	HEPNOTDN	Num	8	Hepatomegaly Not Done
18	HEPATOM	Num	8	Hepatomegaly
19	ASCNOTDN	Num	8	Ascites Not Done
20	ASCITES	Num	8	Ascites
21	PEDNOTDN	Num	8	Peripheral edema Not Done
22	PEREDEMA	Num	8	Peripheral edema
23	NYNOTDN	Num	8	Current NYHA HF class Not Done
24	NYHA	Num	8	Current NYHA HF classification
25	ORTNOTDN	Num	8	Orthopnea Not Done
26	ORTHOPNEA	Num	8	Orthopnea
27	patnumb	Char	6	De-identified patient number

**Data Set Name: *dailydiu.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	TIMEPT	Num	8	Diuretics timeframe
3	NADIURET	Num	8	Check if NA (diuretic)
4	DIUDAILY	Num	8	Medication
5	DIURDRUG	Num	8	Was medication taken
6	BOLUS	Num	8	IV bolus
7	IV	Num	8	IV cont
8	PO	Num	8	PO
9	BOLUSVAL	Num	8	IV bolus value
10	IVVAL	Num	8	IV cont value
11	POVAL	Num	8	PO value
12	patnumb	Char	6	De-identified patient number



***Data Set Name: deathpag.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	DEATHLOC	Num	8	Location of death
3	DEATHDT	Num	8	Date of death
4	DEATHCAU	Num	8	Cause of death
5	DEATHTM	Num	8	DEATHTM
6	patnumb	Char	6	De-identified patient number

**Data Set Name: *discharg.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	DCALIVE	Num	8	Was the subject discharged alive?
3	DISCHDT	Num	8	Hospital discharge date
4	DCHGLOC	Num	8	Discharged to
5	patnumb	Char	6	De-identified patient number

**Data Set Name: *diuretic.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	DIUMEDS	Num	8	Medication
2	DIURANS	Num	8	Yes, No, Daily, PRN
3	DIURDOSE	Num	8	Average Total Daily Dose
4	FORM	Char	40	Form Name - Block ID
5	patnumb	Char	6	De-identified patient number

***Data Set Name: dosecore.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	COREDТ	Num	8	Core Lab Test date
3	SCHDASSE	Num	8	Scheduled time point
4	COREND	Num	8	Core lab Test Not Done
5	COREASND	Num	8	Reason Core Lab Not Done
6	patnumb	Char	6	De-identified patient number

**Data Set Name: *ecg.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	ECGDT	Num	8	ECG Date
3	ECGNOTDN	Num	8	ECG Not done
4	ECGHRATE	Num	8	Rate
5	ECGRHYTH	Num	8	Rhythm
6	ECGPACED	Num	8	Are there two or more paced beats?
7	ECGQRS	Num	8	QRS duration
8	ECGQRSND	Num	8	Not done
9	patnumb	Char	6	De-identified patient number

**Data Set Name: eligible.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	ELIGCRIT	Num	8	Subject met eligibility criteria
2	EXCL1	Num	8	Exclusion criteria not met reason #1
3	EXCL2	Num	8	Exclusion criteria not met reason #2
4	EXCL3	Num	8	Exclusion criteria not met reason #3
5	FORM	Char	40	Form Name - Block ID
6	INCL1	Num	8	Inclusion criteria not met reason #1
7	INCL2	Num	8	Inclusion criteria not met reason #2
8	INCL3	Num	8	Inclusion criteria not met reason #3
9	WAIVER	Num	8	Waiver granted?
10	patnumb	Char	6	De-identified patient number

**Data Set Name: fluid.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	TOTALIN	Num	8	Total input
3	TOTALOUT	Num	8	Total output
4	patnumb	Char	6	De-identified patient number

**Data Set Name: inithosp.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	PRESENDT	Num	8	Acute care facility presentation date
3	PRESENTM	Num	8	Acute care facility presentation date an
4	patnumb	Char	6	De-identified patient number



**Data Set Name: medhist1.sas7bdat**

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	CVHSP	Num	8	Number cardiovasc hosps in prior 12 mos.
3	HFHSP	Num	8	Number of HF hosps in last 12 months
4	LVASSESS	Num	8	LV function assessed?
5	LVISSDT	Num	8	Date of last LVEF
6	LVEFSTAT	Num	8	LVEF categorization
7	LVMETH	Num	8	Method of assessment of LV function
8	ISCHEMIC	Num	8	Documented hx of ischemic heart disease?
9	ANGINA	Num	8	Angina pectoris
10	MI	Num	8	Myocardial infarction history
11	MIDT	Num	8	Date of most recent MI
12	LTCATH	Num	8	Left heart catheterization history
13	LTCATHDT	Num	8	Left heart catheterization date
14	LM	Num	8	LM
15	LAD	Num	8	LAD
16	LCX	Num	8	LCX
17	RCA	Num	8	RCA
18	PTCI	Num	8	PTCI history
19	PTCIDT	Num	8	date of most recent PTCI
20	CABG	Num	8	Coronary artery bypass graft
21	CABGDT	Num	8	Date of most recent CABG
22	NONISCH	Num	8	Evidence of non-ischemic cardiomyopathy
23	ALCOHOLC	Num	8	Alcoholic
24	CYTOTOXC	Num	8	Cytotoxic drug therapy
25	FAMILIAL	Num	8	Familial
26	HYPERTEN	Num	8	Hypertensive
27	DILATED	Num	8	Idiopathic dilated cardiomyopathy
28	RESTRICT	Num	8	Idiopathic restrictive cardiomyopathy
29	PERIPAR	Num	8	Peripartum
30	VAL	Num	8	Valvular
31	HCM	Num	8	HCM
32	OTHCONT	Num	8	Other/uncertain
33	patnumb	Char	6	De-identified patient number

**Data Set Name: medhist2.sas7bdat**

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	VALVULAR	Num	8	Valvular heart disease:
3	MSTENOS	Num	8	Mitral stenosis
4	MREGURG	Num	8	Mitral regurgitation
5	ATSTENOS	Num	8	Aortic stenosis
6	AREGURG	Num	8	Aortic regurgitation
7	TSTENOS	Num	8	Tricuspid stenosis
8	TREGURG	Num	8	Tricuspid regurgitation
9	NONSURG	Num	8	None
10	MITSURG	Num	8	Mitral
11	AORSURG	Num	8	Aortic
12	TRISURG	Num	8	Tricuspid
13	PULSURG	Num	8	Pulmonic
14	HYPRTESN	Num	8	Hypertension
15	TIA	Num	8	TIA
16	STROKE	Num	8	Stroke
17	ARRHYTHM	Num	8	Arrhythmia
18	ATRIALFB	Num	8	Atrial fibrillation/flutter
19	FIBFLUTR	Num	8	Atrial fibrillation/flutter,type
20	SUSVTVF	Num	8	Sustained VT or VF
21	ARREST	Num	8	Cardiac arrest (etiology unclear)
22	PACEMAKR	Num	8	Pacemaker without ICD
23	PACETYPE	Num	8	Pacemaker without ICD type
24	ICD	Num	8	ICD
25	ICDTYPE	Num	8	Type of ICD
26	PVD	Num	8	Peripheral vascular disease
27	COPD	Num	8	Chronic obstructive pulmonary disease
28	DIABETES	Num	8	Diabetes
29	DIABTYPE	Num	8	Diabetes treatment
30	GOUT	Num	8	Gout
31	HEPATIC	Num	8	Hepatic disease
32	MALIGNCY	Num	8	Malignancy
33	DEPRESS	Num	8	Depression
34	ALCOHOL	Num	8	Chronic alcohol use
35	CIGARETT	Num	8	Cigarette smoking
36	TRANSPLT	Num	8	Heart transplant status

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
37	TRANSPDT	Num	8	Date of transplant
38	LIPIDEMA	Num	8	Hyperlipidemia
39	patnumb	Char	6	De-identified patient number

**Data Set Name: meds.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	HFMEDS	Num	8	Medication
3	MEDSANS	Num	8	Was medication taken?
4	MEDSCONT	Num	8	Documented Evidence of Contraindication
5	MEDRAND	Num	8	Meds At Randomization?
6	MEDDSCG	Num	8	Meds At Discharge?
7	DISCHND	Num	8	Discharge Meds NA
8	patnumb	Char	6	De-identified patient number

**Data Set Name: *procedur.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	PROLCATH	Num	8	Left heart catheterization
3	PRORCATH	Num	8	Right heart catheterization
4	PAGEREP	Num	8	Page ID Repeat
5	PROPCI	Num	8	PCI
6	PROCABG	Num	8	Coronary artery bypass graft
7	PRONOICD	Num	8	Pacemaker without ICD
8	PROCPACE	Num	8	Pacemaker without ICD type
9	PROCICD	Num	8	ICD
10	PROCEICD	Num	8	ICD type
11	PROIABP	Num	8	Intra-aortic balloon pump placement
12	PROULTRA	Num	8	Ultrafiltration
13	PROBLAT	Num	8	Atrial arrhythmia ablation
14	PROCPR	Num	8	CPR
15	PROCARDI	Num	8	Cardioversion
16	PROLVAD	Num	8	LVAD placement
17	PRLVADDT	Num	8	LVAD Placement date
18	PRODIAL	Num	8	Dialysis
19	PROHTRAN	Num	8	Heart transplant
20	PRHTRDDT	Num	8	Heart transplant date
21	patnumb	Char	6	De-identified patient number

*Data Set Name: rehosptl.sas7bdat*

Num	Variable	Type	Len	Label
1	FORM	Char	40	Form Name - Block ID
2	REHOSPDT	Num	8	Admission date
3	REDCHGDT	Num	8	Discharge date
4	INREHOSP	Num	8	Remains hospitalized
5	PRIMCAUS	Num	8	Primary reason for hospitalization
6	PAGEREP	Num	8	Page ID Repeat
7	REHTFAIL	Num	8	Heart failure - secondary
8	REANGINA	Num	8	Angina - secondary
9	REMI	Num	8	MI - secondary
10	REATRIAL	Num	8	Atrial arrhythmia - secondary
11	REARRHY	Num	8	Ventricular arrhythmia - secondary
12	RECTPAIN	Num	8	Chest pain - secondary
13	RESUSCIT	Num	8	Sudden death w/resuscitation - secondary
14	RECVA	Num	8	CVA/stroke - secondary
15	REPVD	Num	8	Peripheral vascular disease - secondary
16	RESYNCOB	Num	8	Syncope - secondary
17	REHYPOTN	Num	8	Hypotension - secondary
18	RECARDPR	Num	8	Elective cardiac procedure - secondary
19	REOTCARD	Num	8	Other cardiovascular - secondary
20	RERENAL	Num	8	Renal failure - secondary
21	REWORSE	Num	8	Worsening renal failure - secondary
22	REKALEMA	Num	8	Hyperkalemia - secondary
23	REINFECT	Num	8	Infection - secondary
24	RENON	Num	8	Elective non-cardiac proc. - secondary
25	REOTNON	Num	8	Other non-cardiovascular - secondary
26	patnumb	Char	6	De-identified patient number

**Data Set Name: safety.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	SAENUMB	Num	8	Number serious adverse events
3	REHOSNUM	Num	8	How many re-hospitalizations?
4	ERNUMB	Num	8	Number unscheduled clinic/ED visits
5	patnumb	Char	6	De-identified patient number

**Data Set Name: *sdadmin.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	STDRUG	Num	8	Was study drug administered?
2	SDREASON	Num	8	Reason drug not administered
3	SDSTRTDT	Num	8	Study drug start date
4	SDSTRTTM	Num	8	Study drug start date and time
5	SDSTRATG	Num	8	Was study drug strategy changed?
6	SDCHANGE	Num	8	Reason study drug changed
7	SDSTOPDT	Num	8	Study drug stop date
8	SDSTOPTM	Num	8	Study drug stop date and time
9	FORM	Char	40	Form Name - Block ID
10	patnumb	Char	6	De-identified patient number



**Data Set Name: status.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	EVALDT	Num	8	Assessment date
3	EARLYTRM	Num	8	Early Termination
4	EVALUTE	Num	8	Assessment performed?
5	SUBJSTAT	Num	8	Subject status
6	patnumb	Char	6	De-identified patient number

**Data Set Name: *subjsymp.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	SELFDT	Num	8	Self Report date
3	SELFND	Num	8	Self Report Not done
4	SELFREPT	Num	8	Time point
5	SELFTM	Num	8	Self Report date and time
6	VASDYSN	Num	8	Dyspnea VAS
7	VASGLOBL	Num	8	Global VAS
8	patnumb	Char	6	De-identified patient number

*Data Set Name: term.sas7bdat*

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	TERMDT	Num	8	Termination Date
3	COMPLETE	Num	8	Did the subject complete the study?
4	TERMREAS	Num	8	Reason for termination
5	UNBLIND	Num	8	Was study drug unblinded?
6	UNBLNDDT	Num	8	Date unblinded
7	patnumb	Char	6	De-identified patient number

**Data Set Name: unschedl.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	UNSCHEDT	Num	8	Visit date
3	VISTYPE	Num	8	Visit type
4	HFVISIT	Num	8	Was this visit related to heart failure?
5	DECOMPHF	Num	8	Sign/symptom indicating decompensated HF
6	IVFORHF	Num	8	IV treatment for heart failure received
7	patnumb	Char	6	De-identified patient number

**Data Set Name: *vasoinfu.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	VASODRUG	Num	8	Intravenous Drug
3	VASOANS	Num	8	Was Intravenous Drug taken?
4	VASTARDT	Num	8	Intravenous vasoact infusion start date
5	VASTARTM	Num	8	Start Date and Time
6	VASTOPDT	Num	8	Intravenous vasoact infusion stop date
7	VASTOPTM	Num	8	Intravenous vasoact infusion stop date/t
8	VASOCONT	Num	8	Ongoing at Discharge?
9	patnumb	Char	6	De-identified patient number

**Data Set Name: worsenig.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	40	Form Name - Block ID
2	WORSEHF	Num	8	Met criteria for worse/persist HF last 2
3	MORELOOP	Num	8	Additional open label loop diuretic dose
4	VASOACTV	Num	8	IV vasoactive agent for HF treatment
5	CIRSUPPT	Num	8	Mechanical circulatory support
6	THIAZIDE	Num	8	Addition of thiazide or metolazone
7	ULTRAFIL	Num	8	Ultrafiltration
8	MECHVENT	Num	8	Mechanical ventilation support for HF
9	patnumb	Char	6	De-identified patient number