Data Set Name: a_base.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	Patient number
2	HFAGE	Num	8	Time from heart failure diagnosis (years)
3	VLVEF	Num	8	LVEF value
4	HFETIOLOGY	Num	8	Heart failure etiology
5	HEIGHTIN_BL	Num	8	Height (inches)
6	SBPGTMED	Num	8	Baseline systolic blood pressure greater than the median value
7	AGEGTMED	Num	8	Age greater than the median value
8	BMIGTMED	Num	8	Baseline BMI greater than the median value
9	GFRGTMED	Num	8	Baseline MDRD GFR greater than the median value
10	CL_NTPRO_BLGT400	Num	8	Baseline core lab NT Pro BNP > 400 pg/mL
11	AAU0GTMED	Num	8	Average daily AAU value in Phase 1 for period prior to study drug initiation (complete days) greater than the median value
12	TREATMENT	Char	1	Randomized treatment
13	AGE	Num	8	Patient age (years)
14	RACE	Num	8	Patient race using NIH criteria

Data Set Name: a_endpts.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	Patient number
2	PEAKVO2_MLKGMIN_NITR	Num	8	Inorganic Nitrite segment: Peak VO2 (ml/kg/min)
3	PEAKVO2_MLKGMIN_PBO	Num	8	PBO segment: Peak VO2 (ml/kg/min)
4	PEAKVO2_MLKGMIN_NITRPBO	Num	8	Treatment difference: Change in Peak VO2 (ml/kg/min) (NITR - PBO)
5	OVSUMM_NITR	Num	8	Inorganic Nitrite Segment: KCCQ Overall summary score
6	OVSUMM_PBO	Num	8	PBO segment: KCCQ Overall summary score
7	OVSUMM_NITRPBO	Num	8	Treatment difference: Change in KCCQ Overall summary score (NITR - PBO)
8	CLSUMM_NITR	Num	8	Inorganic Nitrite Segment: KCCQ Clinical summary score
9	CLSUMM_PBO	Num	8	PBO segment: KCCQ Clinical summary score
10	CLSUMM_NITRPBO	Num	8	Treatment difference: Change in KCCQ Clinical summary score (NITR - PBO)
11	NYHA_NITR	Num	8	Inorganic Nitrite Segment: NYHA Class
12	NYHA_PBO	Num	8	PBO segment: NYHA Class
13	NYHA_NITRPBO	Num	8	Treatment difference: Change in NYHA Class (NITR - PBO)
14	MEDEEPRIME_NITR	Num	8	Inorganic Nitrite Segment: Medial E/e'
15	MEDEEPRIME_PBO	Num	8	PBO segment: Medial E/e'
16	MEDEEPRIME_NITRPBO	Num	8	Treatment difference: Change in Medial E/e' (NITR - PBO)
17	LAVOLUMEI_W7	Num	8	Week 7 LA volume index (cc/m2)
18	LAVOLUMEI_W13	Num	8	Week 13 LA volume index (cc/m2)
19	LAVOLUMEI_NITR	Num	8	Inorganic Nitrite Segment: LA Volume Index
20	LAVOLUMEI_PBO	Num	8	PBO segment: LA Volume Index
21	LAVOLUMEI_NITRPBO	Num	8	Treatment difference: Change in LA Volume Index (NITR - PBO)
22	PASP_NITR	Num	8	Inorganic Nitrite Segment: Pulmonary artery systolic pressure
23	PASP_PBO	Num	8	PBO segment: Pulmonary artery systolic pressure
24	PASP_NITRPBO	Num	8	Treatment difference: Change in Pulmonary artery systolic pressure (NITR - PBO)
25	VEVCO2_NITR	Num	8	Inorganic Nitrite Segment: VE/VCO2 slope
26	VEVCO2_PBO	Num	8	PBO segment: VE/VCO2 slope
27	VEVCO2_NITRPBO	Num	8	Treatment difference: Change in VE/VCO2 slope (NITR - PBO)
28	VO2AT_MLKGMIN_NITR	Num	8	Inorganic Nitrite Segment: VO2 at anaerobic threshold (ml/kg/min)
29	VO2AT_MLKGMIN_PBO	Num	8	PBO segment: VO2 at anaerobic threshold (ml/kg/min)
30	VO2AT_MLKGMIN_NITRPBO	Num	8	Treatment difference: Change in VO2 at anaerobic threshold (ml/kg/min) (NITR - PBO)
31	CPXDUR_NITR	Num	8	Inorganic Nitrite Segment: Exercise time (minutes)
32	CPXDUR_PBO	Num	8	PBO segment: Exercise time (minutes)
33	CPXDUR_NITRPBO	Num	8	Treatment difference: Change in Exercise time (minutes) (NITR - PBO)
34	ONDRUG_ACT	Num	8	Patient stayed on study drug through end of visit during study phase where inorganic nitrite received

Num	Variable	Type	Len	Label
35	CL_CYSTC_NITR	Num	8	Inorganic Nitrite segment: Cystatin C (mg/L)
36	CL_CYSTC_PBO	Num	8	PBO segment: Cystatin C (mg/L)
37	CL_CYSTC_NITRPBO	Num	8	Treatment difference: Change in Cystatin C (mg/L) (NITR - PBO)
38	CL_CGMP_NITR	Num	8	Inorganic Nitrite segment: Core lab Cyclic guanosine monophosphate (cGMP) (pmol/mL)
39	CL_CGMP_PBO	Num	8	PBO segment: Core lab Cyclic guanosine monophosphate (cGMP) (pmol/mL)
40	CL_CGMP_NITRPBO	Num	8	Treatment difference: Change in Core lab Cyclic guanosine monophosphate (cGMP) (pmol/mL) (NITR - PBO)
41	CL_NTPRO_NITR	Num	8	Inorganic Nitrite segment: Core lab NT Pro BNP (pg/mL)
42	CL_NTPRO_PBO	Num	8	PBO segment: Core lab NT Pro BNP (pg/mL)
43	CL_NTPRO_NITRPBO	Num	8	Treatment difference: Change in Core lab NT Pro BNP (pg/mL) (NITR - PBO)
44	AVG0AAU56_W7	Num	8	Average daily AAU value in Phase 1 for period prior to study drug initiation (complete days)
45	AVG46AAU56_W7	Num	8	Average daily AAU value in Phase 1 for period with 46 mg study drug dose (complete days)
46	AVG80AAU56_W7	Num	8	Average daily AAU value in Phase 1 for period with 80 mg study drug dose (complete days)
47	AVG0HRSACT56_W7	Num	8	Average hours active per days in Phase 1 period prior to study drug initiation (complete days)
48	AVG46HRSACT56_W7	Num	8	Average hours active per days in Phase 1 period with 46 mg study drug dose (complete days)
49	AVG80HRSACT56_W7	Num	8	Average hours active per days in Phase 1 period with 80 mg study drug dose (complete days)
50	AVG0AAU56_W13	Num	8	Average daily AAU value in Phase 2 for period prior to study drug initiation (washout period post Phase 1, complete days)
51	AVG46AAU56_W13	Num	8	Average daily AAU value in Phase 2 for period with 46 mg study drug dose (complete days)
52	AVG80AAU56_W13	Num	8	Average daily AAU value in Phase 2 for period with 80 mg study drug dose (complete days)
53	AVG0HRSACT56_W13	Num	8	Average hours active per days in Phase 2 period prior to study drug initiation (washout period post Phase 1, complete days)
54	AVG46HRSACT56_W13	Num	8	Average hours active per days in Phase 2 period with 46 mg study drug dose (complete days)
55	AVG80HRSACT56_W13	Num	8	Average hours active per days in Phase 2 period with 80 mg study drug dose (complete days)
56	AVG46AAU56_NITR	Num	8	Inorganic Nitrite segment: Average daily AAU value with 46 mg study drug dose (complete days)
57	AVG80AAU56_NITR	Num	8	Inorganic Nitrite segment: Average daily AAU value with 80 mg study drug dose (complete days)
58	AVG46AAU56_PBO	Num	8	Placebo segment: Average daily AAU value with 46 mg study drug dose (complete days)
59	AVG80AAU56_PBO	Num	8	Placebo segment: Average daily AAU value with 80 mg study drug dose (complete days)
60	AVG46AAU56_NITRPBO	Num	8	Treatment difference: Change in daily average AAU value in segment with 46 mg study drug dose (complete days) (NITR - PBO)

Num	Variable	Type	Len	Label
61	AVG80AAU56_NITRPBO	Num	8	Treatment difference: Change in daily average AAU value in segment with 80 mg study drug dose (complete days) (NITR - PBO)
62	AVG46HRSACT56_NITR	Num	8	Average hours active per days in Inorganic nitrite period with 46 mg study drug dose (complete days)
63	AVG80HRSACT56_NITR	Num	8	Average hours active per days in Inorganic Nitrite period with 80 mg study drug dose (complete days)
64	AVG46HRSACT56_PBO	Num	8	Average hours active per days in Placebo period with 46 mg study drug dose (complete days)
65	AVG80HRSACT56_PBO	Num	8	Average hours active per days in Placebo period with 80 mg study drug dose (complete days)
66	AVG46HRSACT56_NITRPBO	Num	8	Average change between Inorganic nitrite and Placebo in hours active per day in period with 46 mg study drug dose (complete days) (NITR - PBO)
67	AVG80HRSACT56_NITRPBO	Num	8	Average change between Inorganic nitrite and Placebo in hours active per day in period with 80 mg study drug dose (complete days) (NITR - PBO)

Data Set Name: a_visitsumm.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	Patient number	
2	VISIT	Char	6	Visit name	
3	WTLBS	Num	8	Weight (lbs)	
4	SOD	Num	8	Sodium (mEq/L)	
5	POT	Num	8	Potassium (mEq/L)	
6	CHLOR	Num	8	Chloride (mEq/L)	
7	BICARB	Num	8	Bicarbonate / total CO2 (mEq/L)	
8	BUN	Num	8	BUN / Urea (mg/dL)	
9	CREAT	Num	8	Creatinine (mg/dL)	
10	ALT	Num	8	ALT / SGPT (IU/L)	
11	AST	Num	8	AST / SGOT (IU/L)	
12	ALKPH	Num	8	Alkaline phosphatase (IU/L)	
13	TBILI	Num	8	Total bilirubin (mg/dL)	
14	GLUC	Num	8	Glucose (mg/dL)	
15	HGB	Num	8	Hemoglobin (g/dL)	
16	HCT	Num	8	Hematocrit (%)	
17	RBC	Num	8	Red blood cell count (1012/L)	
18	WBC	Num	8	White blood cell count (109/L)	
19	PLAT	Num	8	Platelet count (109/L)	
20	OVSUMM	Num	8	Overall Summary score	
21	CLSUMM	Num	8	Clinical Summary score	
22	CL_NTPRO	Num	8	Core lab NT pro BNP (pg/mL)	
23	CL_CYSTC	Num	8	Core lab cystatin C (mg/L)	
24	CL_CGMP	Num	8	Core lab cyclic guanosine monophosphate (cGMP) (pmol/mL)	

Data Set Name: adherence_log.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	PHASE	Char	2	Data retrieved at end of which study phase
3	TXDURAT	Num	8	Duration of treatment
4	DOSE	Char	20	Amount of the dose received, categorized by device
5	ADMDTML_D	Num	8	Nebulizer treatment start date (GMT converted to site local) (days from randomization)
6	ADMDTML_T	Num	8	Nebulizer treatment start date/time (GMT converted to site local) (hours from randomization)

Data Set Name: ae.sas7bdat

Num	Variable	Type	Len	Label					
1	PATNUMB	Char	6	De-identified patient number					
2	VISIT	Char	80	VISIT					
3	FORM	Char	80	FORM					
4	FORMNDX	Num	8	FORMNDX					
5	AEACN	Num	8	CHANGES REGARDING STDY DRUG					
6	AEDEVDEF	Num	8	DEVICE DEFICIENCY AE					
7	AEDIMTD	Num	8	AE DIMINISH AFTER ACTION?					
8	AEDINRD	Num	8	Action taken regarding study drug					
9	AEONGO	Num	8	AE STOP OR ONGOING					
10	AEOUT	Num	8	AE OUTCOME					
11	AERAPR	Num	8	AE REOCCUR AFTER RESTARTED					
12	AEREL	Num	8	RELATIONSHIP TO STUDY DRUG					
13	AESCONG	Num	8	Was this event serious? Congenital anomaly or birth defect					
14	AESDISAB	Num	8	Was this event serious? Persistent or significant disability/incapacity					
15	AESDTH	Num	8	Was this event serious? Death					
16	AESER	Num	8	Was this event serious?					
17	AESEV	Num	8	AE Severity					
18	AESHOSP	Num	8	Was this event serious? Hospitalization required or prolongation of existing hospitalization					
19	AESLIFE	Num	8	Was this event serious? Life-threatening					
20	AESMIE	Num	8	Was this event serious? Important medical event					
21	ALTNONE	Num	8	ALT CAUSE NONE					
22	CONCOMED	Num	8	Possible alternate causes of AE - Concomitant medication					
23	CONCOMIL	Num	8	Possible alternate causes of AE - Concomitant illness					
24	DCDTAE	Num	8	DISCONTINUED DUE TO AE?					
25	DEVNTREL	Num	8	Relationship of AE to Device					
26	OTHCAUS	Num	8	Possible alternate causes of AE - Other known or suspected cause					
27	PRIMDIS	Num	8	ALT CAUSE PRIMARY DISEASE					
28	SAECMYN	Num	8	RELEVANT MEDICATIONS					
29	SAELABYN	Num	8	SAE LABS DRAWN					
30	TOOKDRUG	Num	8						
31	LLTERM	Char	100	MEDDRA LOW LEVEL TERM TEXT					
32	LLTCODE	Char	8	MEDDRA LOW LEVEL TERM CODE					
33	PTERM	Char	100	MEDDRA PREFERRED TERM					
34	PTCODE	Char	8	MEDDRA PREFERRED TERM CODE					
35	HLTERM	Char	100	MEDDRA HIGH LEVEL TERM					
36	HLTCODE	Char	8	MEDDRA HIGH LEVEL TERM CODE					

Num	Variable	Type	Len	Label
37	HLGTERM	Char	100	MEDDRA HIGH LEVEL GROUP TERM
38	HLGTCOD	Char	8	MEDDRA HIGH LEVEL GROUP TERM CODE
39	SOCTERM	Char	100	MEDDRA SYSTEM ORGAN CLASS
40	SOCCODE	Char	8	MEDDRA SYSTEM ORGAN CLASS CODE
41	AESTDT_D	Num	8	AESTDTC SAS DATE (days from randomization)
42	AESTDT_T	Num	8	AESTDTC SAS TIME (hours from randomization)
43	AEENDT_D	Num	8	AEENDTC SAS DATE (days from randomization)
44	AEENDT_T	Num	8	AEENDTC SAS TIME (hours from randomization)
45	AELSTD_D	Num	8	AELSTDTM SAS DATE (days from randomization)
46	AELSTD_T	Num	8	AELSTDTM SAS TIME (hours from randomization)

Data Set Name: assess.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	AERELATE	Num	8	Related to CPET?
5	BIONDRSN	Num	8	BIOLOGICAL SAMPLE ND REASON
6	BIOSAMP	Num	8	BIOLOGICAL SAMPLE COLLECTED
7	CBCDN	Num	8	Were CBC Labs Drawn?
8	CBCNDRS	Num	8	CBC labs not drawn reason
9	CHEMDN	Num	8	Was Chemistry Panel Drawn?
10	CHEMNDRS	Num	8	Chemsitry panel not drawn reason
11	CPETDN	Num	8	CPET ASSESSMENT DONE
12	CPETNDRS	Num	8	CPET not performed reason
13	ECHODN	Num	8	ECHO ASSESSMENT DONE
14	ECHONDRS	Num	8	ECHO not performed reason
15	EDVIST	Num	8	ED VISIT SINCE LAST VISIT
16	KCCQDN	Num	8	KCCQ ASSESSMENT DONE
17	KCCQNDRS	Num	8	KCCQ NOT DONE REASON
18	NEWSAE	Num	8	SAE SINCE LAST VISIT
19	REHOSP	Num	8	REHOSP SINCE LAST VISIT
20	CPETDN_D	Num	8	CPETDNDT SAS DATE (days from randomization)
21	DRGDOS_D	Num	8	DRGDOSE SAS DATE (days from randomization)
22	ECHODN_D	Num	8	ECHODNDT SAS DATE (days from randomization)

Data Set Name: axm.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	ACCDISP	Num	8	ACCELEROMETER DISPENSED

Data Set Name: axm2.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	ITMSTNDX	Num	8	ITMSTNDX
5	ACCCDT	Num	8	ACCELEROMETER RECEIVED
6	ACCRPLC	Num	8	REPLACEMENT ACCELEROMETER
7	ACCRT	Num	8	ACCELEROMETER RETURNED
8	RPCPHASE	Num	8	Phase dispensed
9	ACCDSD_D	Num	8	ACCELEROMETER DISPENSE DATE SAS DATE
10	ACCRTD_D	Num	8	ACCELEROMETER RETURN DATE SAS DATE
11	ACSDTD_D	Num	8	ACCELEROMETER SENT DATE SAS DATE
12	ACCRCD_D	Num	8	ACCELEROMETER RECEIPT DATE SAS DATE

Data Set Name: cpet.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	De-identified patient number	
2	VISIT	Char	80	VISIT	
3	FORM	Char	80	FORM	
4	CPETDOSG	Num	8	Was pre-CPET dose given?	
5	CPXDURMN	Num	8	CPX duration (minutes)	
6	CPXDURND	Num	8	CPX duration done/available?	
7	CPXDURSC	Num	8	CPX duration (seconds)	
8	CPXWEGND	Num	8	CPX Weight (at time of CPET) done/available?	
9	CPXWGT	Num	8	CPX Weight (at time of CPET)	
10	CPXWGT_U	Char	3	CPX Weight units	
11	EXERCISE	Num	8	Exercise Modality	
12	FEV1	Num	8	FEV1 (L/min)	
13	FEV1ND	Num	8	FEV1 done/available?	
14	METACART	Num	8	Metabolic Cart Type	
15	PEAKBORG	Num	8	Peak Borg Dyspnea	
16	PEAKBPND	Num	8	Peak Blood Pressure done/available?	
17	PEAKDIA	Num	8	Peak Blood Pressure (diastolic)	
18	PEAKHRTR	Num	8	Peak Heart Rate	
19	PEAKHR_U	Char	3	Peak Heart Rate units	
20	PEAKO2	Num	8	Peak O2 Saturation	
21	PEAKO2ND	Num	8	Peak O2 Saturation dona/available?	
22	PEAKO2_U	Char	3	Peak O2 Saturation units	
23	PEAKPWR	Num	8	Peak Power (watts)	
24	PEAKRER	Num	8	Peak RER	
25	PEAKRR	Num	8	Peak RR	
26	PEAKRRND	Num	8	Peak RR done/available?	
27	PEAKSYS	Num	8	Peak Blood Pressure (systolic)	
28	PEAKVE	Num	8	Peak VE (L)	
29	PEAKVEND	Num	8	Peak VE done/available?	
30	PEKHRTND	Num	8	Peak Heart Rate done/available?	
31	PEKPWRND	Num	8	Peak Power done/available?	
32	PEKRERND	Num	8	Peak RER done/available?	
33	PEKVO2A	Num	8	8 Peak VO2 (ml/min)	
34	PEKVO2B	Num	8	Peak VO2 (weight-adjusted) (ml/kg/min)	
35	PKVO2AND	Num	8	Peak VO2 done/available?	
36	PKVO2BND	Num	8	Peak VO2 (weight-adjusted) done/available?	

Num	Variable	Type	Len	Label
37	PRECPRED	Num	8	% Predicted
38	PRECPR_U	Char	3	% Predicted units
39	PREDICND	Num	8	% Predicted done/available?
40	RESTBORG	Num	8	Resting Borg Dyspnea
41	RESTBPND	Num	8	Resting Blood Pressure done/available?
42	RESTDIA	Num	8	Resting Blood Pressure (diastolic)
43	RESTHRTR	Num	8	Resting Heart Rate
44	RESTHR_U	Char	3	Resting Heart Rate units
45	RESTO2	Num	8	Resting O2 Saturation
46	RESTO2ND	Num	8	Resting O2 Saturation done/available?
47	RESTO2_U	Char	3	Resting O2 Saturation units
48	RESTRER	Num	8	Resting RER
49	RESTRR	Num	8	Resting RR
50	RESTRRND	Num	8	Resting RR done/available?
51	RESTSYS	Num	8	Resting Blood Pressure (systolic)
52	RESTVE	Num	8	Resting VE (L)
53	RESTVEND	Num	8	Resting VE done/available?
54	RESTVO2	Num	8	Resting VO2 (ml/min)
55	RSTHRTND	Num	8	Resting Heart Rate done/available?
56	RSTRERND	Num	8	Resting RER done/avaialble?
57	RSTVO2ND	Num	8	Resting VO2 done/available?
58	RSTVO2WT	Num	8	Resting VO2 (weight-adjusted) (ml/kg/min)
59	VCO2RND	Num	8	Ventilatory Efficiency R2 (Ve/VCO2 R2) done/available?
60	VEVCO2	Num	8	Ventilatory Efficiency (Ve/VCO2 Slope)
61	VEVCO2ND	Num	8	Ventilatory Efficiency (Ve/VCO2 Slope) done/available?
62	VEVCO2R2	Num	8	Ventilatory Efficiency R2 (Ve/VCO2 R2)
63	VO2AT	Num	8	VO2 at AT (ml/min)
64	VO2ATND	Num	8	VO2 at AT (ml/min) done/available?
65	VO2ATWT	Num	8	VO2 at AT (weight-adjusted) (ml/kg/min)
66	VO2WKRND	Num	8	Aerobic Efficiency R2 (VO2/Work R2) done/available?
67	VO2WRK	Num	8	Aerobic Efficiency (VO2/Work)
68	VO2WRKND	Num	8	Aerobic Efficiency (VO2/Work) done/available?
69	VO2WRKR2	Num	8	Aerobic Efficiency R2 (VO2/Work R2)
70	CPESPD_D	Num	8	CPESPDTM SAS DATE (days from randomization)
71	CPESPD_T	Num	8	CPESPDTM SAS TIME (hours from randomization)
72	CPETDD_D	Num	8	CPETDDTM SAS DATE (days from randomization)
73	CPETDD_T	Num	8	CPETDDTM SAS TIME (hours from randomization)
74	CPXAND_D	Num	8	CPXANDTM SAS DATE (days from randomization)
75	CPXAND_T	Num	8	CPXANDTM SAS TIME (hours from randomization)

Num	Variable	Type	Len	Label
76	CPXRCD_D	Num	8	CPXRCDTM SAS DATE (days from randomization)
77	CPXRCD_T	Num	8	CPXRCDTM SAS TIME (hours from randomization)
78	CPXTSD_D	Num	8	CPXTSDTM SAS DATE (days from randomization)
79	CPXTSD_T	Num	8	CPXTSDTM SAS TIME (hours from randomization)

Data Set Name: death.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	DEATHLOC	Num	8	DEATH LOCATION
5	DTHCARD	Num	8	CARDIO DEATH TYPE
6	DTHCAUSE	Num	8	CAUSE OF DEATH
7	DTHCVPR	Num	8	DEATH CV PROCEDURE
8	SDNDTHW	Num	8	SUDDEN DEATH WITNESSED
9	DEATHD_D	Num	8	DEATH DATE SAS DATE

Data Set Name: demog.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	SEX	Num	8	GENDER
5	CONSDT_D	Num	8	DATE INFD CONSENT SIGNED SAS DATE (days from randomization)
6	CONSDT_T	Num	8	DATE INFD CONSENT SIGNED SAS TIME (hours from randomization)

Data Set Name: devdef.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	FORMNDX	Num	8	FORMNDX
5	DEVFAIL	Num	8	DEVICE FAILURE
6	ODINON	Num	8	NO MEDICALOCCURENCE
7	ODIOTH	Num	8	OTHER AFFECTED
8	ODISUB	Num	8	SUBJECT AFFECTED
9	DEFDT_D	Num	8	DEVICE DEFICIENCY DATE SAS DATE (days from randomization)

Data Set Name: drgdose.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM Char		80	FORM
4	FORMNDX	Num	8	FORMNDX
5	ITMSTNDX	Num	8	ITMSTNDX
6	CHGREAS	Num	8	STUDY DRUG CHANGE REASON
7	DRGSAE	Num	8	DRUG CHANGE REASON SAE
8	SDRGDOSE	Num	8	NEW STUDY DRUG DOSE
9	STDYPHSE	Num	8	Current study phase
10	SDSTDT_D	Num	8	SDSTDT SAS DATE (days from randomization)
11	SDSTDT_T	Num	8	SDSTDT SAS TIME (hours from randomization)

Data Set Name: ecg.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	ECG	Num	8	ECG DONE
5	ECGHRVAL	Num	8	ECG HEART RATE VALUE
6	ECGQRS	Num	8	QRS DURATION
7	ECGQRSTY	Num	8	QRS RHYTHM TYPE
8	ECGQRSVL	Num	8	QRS DURATION VALUE
9	ECGRATE	Num	8	ECG HEART RATE
10	ECGRHYTH	Num	8	ECG RHYTHM
11	PACERHYT	Num	8	PACED RHYTHM
12	ECGDT_D	Num	8	ECG DATE SAS DATE (days from randomization)

Data Set Name: echolab.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	A2CLA	Num	8	APICAL 2C LA VOLUME
5	A2CLAD	Num	8	APICAL 2C LA VOLUME DONE
6	A4CDOP	Num	8	4C RV DOPPLER VELOCITY
7	A4CDOPD	Num	8	4C RV DOPPLER VELOCITY DONE
8	A4CLA	Num	8	APICAL 4C LA VOLUME
9	A4CLAD	Num	8	APICAL 4C LA VOLUME DONE
10	A4CRVVW	Num	8	4C RV FOCUSED VIEW
11	DTILATS	Num	8	DTI LATERAL ANNULUS S
12	DTILATSD	Num	8	DTI LATERAL ANNULUS S DONE
13	DTIMEDS	Num	8	DTI MEDIAL ANNULUS S
14	DTIMEDSD	Num	8	DTI MEDIAL ANNULUS S DONE
15	DTITRIE	Num	8	DTI TRICUSP LATERAL ANNULUS E
16	DTITRIED	Num	8	DTI TRICUSP LAT ANNULUS E DONE
17	DTITRIS	Num	8	DTI TRICUSP LATERAL ANNULUS S
18	DTITRISD	Num	8	DTI TRICUSP LAT ANNULUS S DONE
19	EVELOC	Num	8	MV INFLOW E VELOCITY
20	EVELOCD	Num	8	MV INFLOW E VELOCITY DONE
21	FEJFCTND	Num	8	FINAL CONCLUSION EF DONE
22	FEJFCTNV	Num	8	FINAL CONCLUSION EF VALUE
23	IVSD	Num	8	IVS SYS DIMENSION
24	IVSDD	Num	8	IVS SYS DIMENSION DONE
25	IVSDDD	Num	8	IVS DIASTOLIC DIMENSION
26	IVSDDDN	Num	8	IVS DIASTOLIC DIMENSION DONE
27	LACAREA	Num	8	LA 4C AREA
28	LACAREAD	Num	8	LA 4C AREA DONE
29	LACHARD	Num	8	LA 2CH AREA DONE
30	LACHAREA	Num	8	LA 2CH AREA
31	LACLEN	Num	8	LA 4C LENGTH
32	LACLEND	Num	8	LA 4C LENGTH DONE
33	LALEN	Num	8	LA 2C LENGTH
34	LALEND	Num	8	LA 2C LENGTH DONE
35	LATMIAA	Num	8	LATERAL MITRAL ANNULUS A
36	LATMIAD	Num	8	LATERAL MITRAL ANNULUS A DONE

Num	Variable	Type	Len	Label
37	LATMIAE	Num	8	LATERAL MITRAL ANNULUS E
38	LATMIAED	Num	8	LATERAL MITRAL ANNULUS E DONE
39	LVDD	Num	8	LV DIASTOLIC DIMENSION
40	LVDDD	Num	8	LV DIASTOLIC DIMENSION DONE
41	LVSD	Num	8	LV SYSTOLIC DIMENSION
42	LVSDD	Num	8	LV SYSTOLIC DIMENSION DONE
43	MEDMIA	Num	8	MEDIAL MITRAL ANNULUS A
44	MEDMIAD	Num	8	MEDIAL MITRAL ANNULUS A DONE
45	MEDMIE	Num	8	MEDIAL MITRAL ANNULUS E
46	MEDMIED	Num	8	MEDIAL MITRAL ANNULUS E DONE
47	PEAKVELC	Num	8	PEAK TR VELOCITY
48	PKTRVELD	Num	8	PEAK TR VELOCITY DONE
49	PWDD	Num	8	PW DIASTOLIC DIMENSION
50	PWDDD	Num	8	PW DIASTOLIC DIMENSION DONE
51	PWSD	Num	8	PW SYSTOLIC DIMENSION
52	PWSDD	Num	8	PW SYSTOLIC DIMENSION DONE
53	QA4CDOP	Num	8	4C RV DOPPLER VELOCITY QUALITY
54	RAPRESS	Num	8	RA PRESSURE
55	RAPRESSD	Num	8	RA PRESSURE DONE
56	TAPSE	Num	8	TAPSE LENGTH
57	TAPSEND	Num	8	TAPSE LENGTH DONE
58	VA2CLA	Num	8	APICAL 2C LA VOLUME QUALITY
59	VA4CLA	Num	8	APICAL 4C LA VOLUME QUALITY
60	VDTILATS	Num	8	LATERAL ANNULUS S VIEW QUALITY
61	VDTIMEDS	Num	8	MEDIAL ANNULUS S VIEW QUALITY
62	VDTITRIE	Num	8	TRI LAT ANNULUS E VIEW QUALITY
63	VDTITRIS	Num	8	TRI LAT ANNULUS S VIEW QUALITY
64	VEVELOC	Num	8	E VELOCITY VIEW QUALITY
65	VIVSD	Num	8	IVS SYS DIMENSION VIEW QUALITY
66	VIVSDD	Num	8	IVS DIA DIMENSION VIEW QUALITY
67	VLACAREA	Num	8	LA 4C AREA VIEW QUALITY
68	VLACHARE	Num	8	LA 2CH AREA VIEW QUALITY
69	VLACLEN	Num	8	LA 4C LENGTH VIEW QUALITY
70	VLALEN	Num	8	LA 2C LENGTH VIEW QUALITY
71	VLATMIAA	Num	8	LATERAL MITRAL ANNULUS A VIEW QUALITY
72	VLATMIAE	Num	8	LATERAL MITRAL ANNULUS E VIEW QUALITY
73	VLVDD	Num	8	LV DIA DIMENSION VIEW QUALITY
74	VLVSD	Num	8	LV SYS DIMENSION VIEW QUALITY
75	VMEDMIA	Num	8	MEDIAL MITRAL ANNULUS A VIEW QUALITY

Num	Variable	Type	Len	Label
76	VMEDMIE	Num	8	MEDIAL MITRAL ANNULUS E VIEW QUALITY
77	VPEAKTR	Num	8	PEAK TR VELOCITY VIEW QUALITY
78	VPWDD	Num	8	PW DIA DIMENSION VIEW QUALITY
79	VPWSD	Num	8	PW SYS DIMENSION VIEW QUALITY
80	VTAPSE	Num	8	TAPSE LENGTH VIEW QUALITY
81	CECHOD_D	Num	8	ECHO DATE SAS DATE (days from randomization)

Data Set Name: edvisit.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	FORMNDX	Num	8	FORMNDX
5	DECOMP	Num	8	DECOMPENSATED HF
6	EDIVTX	Num	8	ED IV TREATMENT FOR HF
7	UNSCREAS	Num	8	UNSCHEDULED VISIT REASON
8	UNSCHD_D	Num	8	ENCOUNTER DATE SAS DATE (days from randomization)

Data Set Name: elig1.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	ACTVO2	Num	8	Actual Peak VO2 Value
5	AMBULATO	Num	8	Is the subject ambulatory (not wheelchair/scooter dependent)?
6	BODYSIZE	Num	8	Does subjects body size allow for the wearing of the accelerometer belt as confirmed by the ability to comfortably fasten the test belt provided for the screening process?
7	ECHOEV	Num	8	Has the subject had echo evidence of diastolic dysfunction/elevated filling pressures manifest by medial E/é ratio >15 and/or left atrial enlargement and chronic treatment with a loop diuretic for signs or symptoms of heart failure?
8	EF50	Num	8	EF > 50% as determined on imaging study within 12 months of enrollment with no change in clinical status suggesting potential for deterioration in systolic function?
9	ELVBNP	Num	8	Has the subject had elevated BNP (>200 pg/ml)?
10	ELVBNPVL	Num	8	Elvated BNP level
11	ELVNT	Num	8	Has the subject had elevated NT-proBNP (>400 pg/ml)
12	ELVNTVL	Num	8	Elevated NT-proBNP level
13	HADANY	Num	8	Has the subject had any of the following? (Q4)
14	HOLDPRN	Num	8	SubjecT on PRN use of phosphodiesterase 5 inhibitors?
15	LVED18VL	Num	8	Catheterization documented elevated filling pressures with exercise (LVEDP >=18) level
16	LVEDP18	Num	8	Has the subject has catheterization documented elevated filling pressures with exercise (LVEDP >=18)
17	METINC	Num	8	Did subject meet all Inclusion Criteria?
18	NOCHRNIT	Num	8	No chronic nitrate therapy or is not using intermittent sublingual nitroglycerin (requirement for > 1 SL nitroglycerin per week) within last 7 days?
19	NYHACL	Num	8	Dyspnea NYHA Class
20	PCWP15	Num	8	Has the subject had catheterization documented elevated filling pressures at rest (PCWP >=15)?
21	PCWP15VL	Num	8	Catheterization documented elevated filling pressures with exercise (PCWP >=15) level
22	PCWP25	Num	8	Has the subject has catheterization documented elevated filling pressures with exercise (PCWP >=25)?
23	PCWP25VL	Num	8	Catheterization documented elevated filling pressures with exercise (PCWP >=25) level
24	PEAKRESP	Num	8	Peak respiratory exchange ratio
25	PEAKVO2	Num	8	Peak VO2 < 75% predicted with peak respiratory exchange ratio of > 1.0 CPET?
26	PHOSP5	Num	8	Subject is not on daily use of phosphodiesterase 5 inhibitors or soluble guanylyl cyclase activators?
27	PREDVO2	Num	8	Predicted Peak VO2 Value
28	PREHOSHF	Num	8	Has the subject had any previous hospitalization for HF with radiographic evidence (pulmonary venous hypertension, vascular congestion, interstitial edema, pleural effusion) of pulmonary congestion?
29	PRIMFACT	Num	8	Is heart failure the primary factor limiting activity (i.e, shortness of breath and/or fatigue and/or chest pain)?
30	PRN	Num	8	Subject is NOT on PRN use of phosphodiesterase 5 inhibitors?
31	SUB40YR	Num	8	Subject >40 years old?

Num	Variable	Type	Len	Label			
32	SYMDYSP	Num	8	Symptoms of dyspnea (NYHA Class II-IV) without evidence of a non-cardiac or ischemic explanatio for dyspnea?			
33	WILLWEAR	Num	8	Subject willing to wear the accelerometer belt for the duration of the trial?			
34	PREHOS_D	Num	8	Pprevious hospitalization SAS DATE (days from randomization)			
35	PCWP15_D	Num	8	Catheterization documented elevated filling pressures with exercise (PCWP >=15) SAS DATE (da from randomization)			
36	LVED18_D	Num	8	Catheterization documented elevated filling pressures with exercise (LVEDP >=18) SAS DATE (days from randomization)			
37	PCWP25_D	Num	8	Catheterization documented elevated filling pressures with exercise (PCWP >=25) SAS DATE (days from randomization)			
38	ELVNTD_D	Num	8	levated NT-proBNP level SAS DATE (days from randomization)			
39	ELVBNP_D	Num	8	Elvated BNP level SAS DATE (days from randomization)			
40	ECHOEV_D	Num	8	Echo evidence SAS DATE (days from randomization)			

Data Set Name: elig2.sas7bdat

Num	Variable	Type	Len	Label			
1	PATNUMB	Char	6	De-identified patient number			
2	VISIT	Char	80	VISIT			
3	FORM	Char	80	FORM			
4	ACS3MNTH	Num	8	ACS within 3 months defined by ECG changes and biomarkers of myocardial necrosis (e.g., troponin) in an appropriate clinical setting (chest discomfort or angina equivalent)?			
5	ACTCOLLA	Num	8	Active collagen vascular disease?			
6	ACTLIVR	Num	8	Acute or chronic severe liver disease as evidenced by any of the following: encephalopathy, variceal bleeding, INR > 1.7 in the absence of anticoagulation treatment?			
7	ACTMYO	Num	8	Active myocarditis?			
8	AMYLOID	Num	8	Infiltrative cardiomyopathy (amyloid)?			
9	CMXHRTDS	Num	8	Complex congenital heart disease?			
10	CONSPERI	Num	8	Constrictive pericarditis or tamponade?			
11	DOCEF45	Num	8	Documentation of previous EF <45%?			
12	ENRLOTH	Num	8	Enrolled or planning to enroll in another therapeutic clinical trial in the next 3 months?			
13	EXCCRIT	Num	8	Did subject meet any Exclusion Criteria?			
14	GFR30DAY	Num	8	GFR < 20 ml/min/1.73m2 within 90 days prior to randomization?			
15	GFR30VAL	Num	8	GFR value			
16	HGB30DAY	Num	8	Hgb <8.0 g/dl within 90 days prior to randomization?			
17	HGB30VAL	Num	8	Hgb value			
18	HOSPHF	Num	8	Recent (< 1 month) hospitalization for heart failure?			
19	INTRNSIC	Num	8	Intrinsic (prolapse, rheumatic) valve disease with moderate to severe or severe mitral, tricuspid, or aortic regurgitation?			
20	ISCHDYSP	Num	8	Ischemia thought to contribute to dyspnea?			
21	MORAORT	Num	8	More than mild aortic or mitral stenosis?			
22	PCI3MNTH	Num	8	PCI, coronary artery bypass grafting, or new biventricular pacing within the past 3 months?			
23	PDE5	Num	8	Ongoing requirement for PDE5 inhibitor, organic nitrate, or soluble guanylyl cyclase activators?			
24	PREAEDRG	Num	8	Previous adverse reaction to study drug which necessitated withdrawal of therapy?			
25	PREGBRST	Num	8	Pregnant or breastfeeding?			
26	PRMHYPCR	Num	8	Primary hypertrophic cardiomyopathy?			
27	PTWTDRW	Num	8	Did patient withdraw consent prior to Randomization?			
28	RESTHRT	Num	8	Resting heart rate >110 just prior to test dose?			
29	SIGPULDS	Num	8				
30	SWIM	Num	8	Swim or do water aerobics regularly (> 1x per week)?			
31	SYSTEST	Num	8	Systolic blood pressure < 115 mmHg seated or < 90 mmHg standing just prior to test dose?			
32	TERMILLN	Num	8	Terminal illness (other than HF) with expected survival of <1 year			
33	UNCOMPLY	Num	8	Unable to comply with planned study procedures?			
34	HGBDT_D	Num	8	Hgb SAS DATE (days from randomization)			

Num	Variable	Type	Len	Label
35	GFR30D_D	Num	8	GFR SAS DATE (days from randomization)

Data Set Name: eos.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	De-identified patient number	
2	VISIT	Char	80	VISIT	
3	FORM	Char	80	FORM	
4	CMPLTD2	Num	8	STATUS AT TIME OF LAST CONTACT	
5	LSTCON_D	Num	8	DATE OF LAST CONTACT SAS DATE (days from randomization)	

Data Set Name: evntint.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	De-identified patient number	
2	VISIT	Char	80	VISIT	
3	FORM	Char	80	FORM	
4	FORMNDX	Num	8	FORMNDX	
5	ARRHYTYP	Char	50	Type of Arrhythmia	
6	EVNTTYPE	Num	8	EVENT OF INTEREST TYPE	
7	EVNTDT_D	Num	8	EVENT OF INTEREST DATE SAS DATE (days from randomization)	

Data Set Name: exam.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	ASCITES	Num	8	Ascites/Abdominal Distention
5	BPDIA	Num	8	DIASTOLIC BLOOD PRESSURE
6	BPDONE	Num	8	BLOOD PRESSURE
7	BPSYS	Num	8	SYSTOLIC BLOOD PRESSURE
8	EDEMA	Num	8	PERIPHERAL EDEMA
9	EXDN	Num	8	Exam date?
10	НЕРАТО	Num	8	HEPATOMEGALY
11	HRATE	Num	8	HEART RATE DONE
12	HRATEVAL	Num	8	HEART RATE VALUE
13	JVP	Num	8	JVP
14	ORTHOP	Num	8	ORTHOPNEA
15	RALES	Num	8	RALES
16	S3AUS	Num	8	S3 AUSCULTATION
17	SPO2	Num	8	SPO2
18	SPO2VAL	Num	8	SPO2 VALUE
19	SPO2VA_U	Char	3	SPO2 VALUE UNIT
20	EXDT_D	Num	8	Exam date SAS DATE (days from randomization)

Data Set Name: kccq.sas7bdat

Num	Variable	Type	Len	Label			
1	PATNUMB	Char	6	De-identified patient number			
2	VISIT	Char	80	VISIT			
3	FORM	Char	80	FORM			
4	KCCQ10	Num	8	Heart failure symptoms can worsen for a number of reasons. How sure are you that you know what to do or who to call, if your heart failure gets worse?			
5	KCCQ11	Num	8	How well do you understand what things you are able to do to keep your heart failure symptoms from getting worse (for example, weighing yourself, eating a low-salt diet etc.)?			
6	KCCQ12	Num	8	Over the past 2 weeks, how much has your heart failure limited your enjoyment of life?			
7	KCCQ13	Num	8	If you had to spend the rest of your life with your heart failure the way it is right now, how would you feel about this?			
8	KCCQ14	Num	8	Over the past 2 weeks, how often have you felt discouraged or down in the dumps because of heart failure?			
9	KCCQ15A	Num	8	Please indicate how your heart failure may have limited your participation in the following activities over the past 2 weeks: Hobbies, recreational activities			
10	KCCQ15B	Num	8	Please indicate how your heart failure may have limited your participation in the following activities over the past 2 weeks: Working or doing household chores			
11	KCCQ15C	Num	8	Please indicate how your heart failure may have limited your participation in the following activities over the past 2 weeks: Visiting family or friends out of your home			
12	KCCQ15D	Num	8	Please indicate how your heart failure may have limited your participation in the following activities over the past 2 weeks: Intimate relationships with loved ones			
13	KCCQ1A	Num	8	Limited by heart failure (shortness of breath or fatigue) in your ability to do the following activities over the past 2 weeks: Dressing yourself			
14	KCCQ1B	Num	8	Limited by heart failure (shortness of breath or fatigue) in your ability to do the following activities over the past 2 weeks: Showering/Bathing			
15	KCCQ1C	Num	8	Limited by heart failure (shortness of breath or fatigue) in your ability to do the following activities over the past 2 weeks: Walking 1 block on level ground			
16	KCCQ1D	Num	8	Limited by heart failure (shortness of breath or fatigue) in your ability to do the following activities over the past 2 weeks: Doing yardwork, housework or carrying groceries			
17	KCCQ1E	Num	8	Limited by heart failure (shortness of breath or fatigue) in your ability to do the following activities over the past 2 weeks: Climbing a flight of stairs without stopping			
18	KCCQ1F	Num	8	Limited by heart failure (shortness of breath or fatigue) in your ability to do the following activities over the past 2 weeks: Hurrying or jogging (as if to catch a bus)			
19	KCCQ2	Num	8	Compared to 2 weeks ago, have your symptoms of heart failure (shortness of breath, fatigue, or ankle swelling) changed?			
20	KCCQ3	Num	8	Over the past 2 few weeks, how many times did you have swelling in your feet, ankles or legs when yo woke up in the morning?			
21	KCCQ4	Num	8	Over the past 2 weeks, how much has the swelling in your feet, ankles or legs bothered you?			
22	KCCQ5	Num	8	Over the past 2 weeks, on average, how many times has fatigue limited your ability to do what you wanted?			
23	KCCQ6	Num	8	Over the past 2 weeks, how much has fatigue bothered you?			
24	KCCQ7	Num	8	Over the past 2 weeks, on average, how many times has shortness of breath limited your ability to do what you wanted?			
25	KCCQ8	Num	8	Over the past 2 weeks, how much has your shortness of breath bothered you?			

Num	Variable	Type	Len	Label
26	KCCQ9	Num		Over the past 2 weeks, on average, how many times have you been forced to sleep sitting up in a chair or with at least 3 pillows to prop you up because of shortness of breath?
27	KCCQDT_D	Num	8	KCCQDT SAS DATE (days from randomization)

Data Set Name: medhist1.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	De-identified patient number	
2	VISIT	Char	80	0 VISIT	
3	FORM	Char	80	FORM	
4	ALCOHOLC	Num	8	ALCOHOLIC	
5	CABGHX	Num	8	PREVIOUS CABG	
6	СҮТОТОХ	Num	8	CYTOTOXIC DRUG THERAPY	
7	FACTORYN	Num	8	CARDIO CONTRIBUTING FACTORS	
8	FAMILIAL	Num	8	FAMILIAL	
9	HCM	Num	8	HCM	
10	HOSPVAL	Num	8	TOTAL HOSPITALIZATIONS	
11	HYPERTN	Num	8	HYPERTENSIVE	
12	IDIODIL	Num	8	IDIOPATHIC DILATED	
13	IDIORES	Num	8	IDIOPATHIC RESTRICTIVE	
14	LTCATH	Num	8	PREVIOUS LEFT HEART CATH	
15	LVASSESS	Num	8	LV ASSESSED	
16	LVEF	Num	8	VALUE OF LAST LVEF	
17	LVEFEF	Num	8	LVEF EF VALUE	
18	MI	Num	8	PREVIOUS MI	
19	МҮООТН	Num	8	CARDIOMYOPATHY OTHER	
20	NUMHFHSP	Num	8	HF HOSPITALIZATIONS	
21	PCIHX	Num	8	PREVIOUS PCI	
22	PERIPRT	Num	8	PERIPARTUM	
23	VALVUL	Num	8	VALVULAR	
24	LVASSD_D	Num	8	DATE OF LAST LVEF SAS DATE (days from randomization)	

Data Set Name: medhist2.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	AORSURG	Num	8	AORTIC SURGERY
5	AREGURG	Num	8	AORTIC REGURGITATION
6	ARRHUNKO	Num	8	UNKNOWN/OTHER ARRHYTHMIA
7	ARRHYTHM	Num	8	ARRHYTHMIA
8	ATRIALFB	Num	8	ATRIAL FIBRILLATION
9	COPD	Num	8	COPD
10	CRINSUF	Num	8	CHRONIC RENAL INSUFFICIENCY
11	DEPRESS	Num	8	DEPRESSION
12	DIABETES	Num	8	DIABETES
13	HEPATIC	Num	8	HEPATIC DISEASE
14	HYPRLIP	Num	8	HYPERLIPIDEMIA
15	HYPRTESN	Num	8	HYPERTENSION
16	MITSURG	Num	8	MITRAL SURGERY
17	MREGURG	Num	8	MITRAL REGURGITATION
18	OSA	Num	8	OBSTRUCTIVE SLEEP APNEA
19	OSATX	Num	8	OSA TREATMENT
20	PACEICD	Num	8	PACEMAKER OR ICD
21	PACICDTY	Num	8	PACEMAKER OR ICD TYPE
22	PULSURG	Num	8	PULMONIC SURGERY
23	PVALSRG	Num	8	PRIOR VALVULAR SURGERY
24	PVD	Num	8	PERIPHERAL VASCULAR DISEASE
25	SMOKING	Num	8	CIGARETTE SMOKING
26	STROKE	Num	8	STROKE
27	TIA	Num	8	TIA
28	TREGURG	Num	8	TRICUSPID REGURGITATION
29	TRISURG	Num	8	TRICUSPID SURGERY
30	VALVULAR	Num	8	VALVULAR HEART DISEASE

Data Set Name: meds.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	ACE	Num	8	ACE INHIBITOR
5	ACECONT	Num	8	ACE CONTRAINDICATION
6	ALDOS	Num	8	ALDOSTERONE ANTAGONIST
7	AMIOD	Num	8	AMIODARONE
8	ANTICACI	Num	8	ANTICOAG CONTRAINDICATE
9	ANTICAG	Num	8	ANTICOAGULANTS
10	ANTICDTH	Num	8	ANTICOAGULANT DIRECT THROMBIN
11	ANTICFCX	Num	8	ANTICOAGULANT FACTOR XA
12	ANTICOTH	Num	8	ANTICOAGULANT OTHER
13	ANTICWAR	Num	8	ANTICOAGULANT WARFARIN
14	ANTIPASP	Num	8	ANTIPLATELET ASPIRIN
15	ANTIPLT	Num	8	ANTIPLATELETS
16	ANTIPOTH	Num	8	ANTIPLATELET OTHER
17	ANTIPTCI	Num	8	ANTIPLATELET CONTRAINDICATE
18	ANTIPTHI	Num	8	ANTIPLATELET THIENOPYRIDINES
19	ARB	Num	8	Angiotensin receptor blocker
20	ARBCONT	Num	8	ARB CONTRAINDICATION
21	BETAB	Num	8	BETA BLOCKER
22	BETACONT	Num	8	BETA BLOCK CONTRAINDICATION
23	BUMDOSE	Num	8	BUMETANIDE DOSE
24	BUME	Num	8	BUMETANIDE
25	CCB	Num	8	CALCIUM CHANNEL BLOCKER
26	CHLORTH	Num	8	Chlorothiazide
27	DIGX	Num	8	DIGOXIN
28	ENTRESTO	Num	8	Sacubitril/Valsartan (Entresto)
29	EPLEDOSE	Num	8	EPLERENONE DOSE
30	EPLEUSE	Num	8	EPLERENONE USE
31	FURO	Num	8	FUROSEMIDE
32	FURODOSE	Num	8	FUROSEMIDE DOSE
33	HCTZ	Num	8	HCTZ
34	HCTZDOSE	Num	8	HCTZ DOSE
35	HYDR	Num	8	HYDRALAZINE
36	IVABRAD	Num	8	Ivabradine (Corlanor)

Num	Variable	Type	Len	Label
37	IVINOTRP	Num	8	IV INOTROPES
38	KDOSE	Num	8	POTASSIUM SUPP DOSE
39	KUSE	Num	8	POTASSIUM SUPP USE
40	LLIPID	Num	8	LIPID LOWERING AGENT
41	MAGDOSE	Num	8	Magnesium total daily dose (mg)
42	MAGUSE	Num	8	Magnesium
43	METAZ	Num	8	METOLAZONE
44	METODOSE	Num	8	METOLAZONE DOSE
45	NITR	Num	8	Nitrates (long acting)
46	NITRFREQ	Num	8	Nitrates (short acting) frequency of use
47	NITRSHRT	Num	8	Nitrates (short acting)
48	PDE5I	Num	8	PDE5 Inhibitors
49	SGCA	Num	8	Soluble Guanylyl Cyclase Activators
50	SPIRDOSE	Num	8	SPIRONOLACTONE DOSE
51	SPIROUSE	Num	8	SPIRONOLACTONE USE
52	STATIN	Num	8	STATIN
53	THALID	Num	8	Chlorthalidone
54	THALIDSE	Num	8	Chlorthalidone total daily dose (mg)
55	TORS	Num	8	TORSEMIDE
56	TORSDOSE	Num	8	TORSEMIDE DOSE

Data Set Name: neb.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	NEBDISP	Num	8	Was nebulizer dispensed?

Data Set Name: neb2.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	De-identified patient number	
2	VISIT	Char	80	VISIT	
3	FORM	Char	80	FORM	
4	ITMSTNDX	Num	8	ITMSTNDX	
5	DATADWN2	Num	8	Was adherence data downloaded at Visit 2?	
6	DATADWN3	Num	8	Was adherence data downloaded at Visit 3?	
7	DATANO2	Num	8	Reason adherence data not downloaded at Visit 2	
8	DATANO3	Num	8	Reason adherence data not downloaded at Visit 3	
9	NEBRPCPH	Num	8	During which phase was the Unscheduled/Replacement device provided?	
10	NEBRPLC	Num	8	Was this an unscheduled/replacement Nebulizer?	
11	NEBRT	Num	8	Was Nebulizer Returned?	
12	PHSE1COM	Num	8	Estimated Phase 1 Compliance	
13	PHSE2COM	Num	8	Estimated Phase 2 Compliance	
14	NEBDSD_D	Num	8	Nebulizer Dispense Date SAS DATE (days from randomization)	
15	NEBRTD_D	Num	8	Date nebulizer returned SAS DATE (days from randomization)	
16	DCC2DT_D	Num	8	Date submitted visit 2 data to DCC SAS DATE (days from randomization)	
17	DOWN2D_D	Num	8	Date of download (visit 2) SAS DATE (days from randomization)	
18	DCC3DT_D	Num	8	Date submitted visit 3 data to DCC SAS DATE (days from randomization)	
19	DOWN3D_D	Num	8	Date of download (visit 3) SAS DATE (days from randomization)	
20	PH2DWN_D	Num	8	Date Phase 2 adherence data downloaded SAS DATE (days from randomization)	
21	PH3DWN_D	Num	8	Date Phase 3 adherence data downloaded: SAS DATE (days from randomization)	

Data Set Name: phase1_clean_day.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	Patient number	
2	CUMVM_CUM	Num	8	Cumulative CUMVM data per study day	
3	DRUGDOSE	Num	8	Study drug dose for study day	
4	NUMRECS	Num	8	Number of populated records per patient per day	
5	NUMACTIVE	Num	8	Number of active 15 minute periods per day (>=50 CUMVM in a 15 minute period	
6	ACCDT	Num	8	Daily summary date (days from randomization)	

Data Set Name: phase1_clean_fin.sas7bdat

Num	Variable	Type	Len	Format	Informat	rmat Label	
1	PATNUMB	Char	6			De-identified patient number	
2	CUMVM	Num	8		8. Arbitrary units		
3	HIPSIDE	Char	1	\$1.	\$1. Side of hip device worn on		
4	ACTIVE15MIN	Num	8		Flag for patient active in the 15 minute interval (defined as CUMVM >= 50)		
5	ACCDT	Num	8			Date of accelerometer measurement (days from randomization)	
6	ACCDTTM	Num	8			Time of accelerometer measurement (hours from randomization)	

Data Set Name: phase1_l_clean_day.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	Patient number	
2	CUMVM_CUM	Num	8	Cumulative CUMVM data per study day	
3	DRUGDOSE	Num	8	Study drug dose for study day	
4	NUMRECS	Num	8	Number of populated records per patient per day	
5	NUMACTIVE	Num	8	Number of active 15 minute periods per day (>=50 CUMVM in a 15 minute period	
6	ACCDT	Num	8	Daily summary date (days from randomization)	

Data Set Name: phase1_r_clean_day.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	Patient number	
2	CUMVM_CUM	Num	8	Cumulative CUMVM data per study day	
3	DRUGDOSE	Num	8	Study drug dose for study day	
4	NUMRECS	Num	8	Number of populated records per patient per day	
5	NUMACTIVE	Num	8	Number of active 15 minute periods per day (>=50 CUMVM in a 15 minute period	
6	ACCDT	Num	8	Daily summary date (days from randomization)	

Data Set Name: phase2_clean_day.sas7bdat

Num	Variable	Type	Len	Label		
1	PATNUMB	Char	6	Patient number		
2	CUMVM_CUM	Num	8	Cumulative CUMVM data per study day		
3	DRUGDOSE	Num	8	Study drug dose for study day		
4	NUMRECS	Num	8	Number of populated records per patient per day		
5	NUMACTIVE	Num	8	Number of active 15 minute periods per day (>=50 CUMVM in a 15 minute period		
6	ACCDT	Num	8	Daily summary date (days from randomization)		

Data Set Name: phase2_clean_fin.sas7bdat

Num	Variable	Type	Len	Format	Informat	rmat Label	
1	PATNUMB	Char	6			De-identified patient number	
2	CUMVM	Num	8		8. Arbitrary units		
3	HIPSIDE	Char	1	\$1.	\$1. Side of hip device worn on		
4	ACTIVE15MIN	Num	8		Flag for patient active in the 15 minute interval (defined as CUMVM >= 50)		
5	ACCDT	Num	8			Date of accelerometer measurement (days from randomization)	
6	ACCDTTM	Num	8			Time of accelerometer measurement (hours from randomization)	

Data Set Name: phase2_l_clean_day.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	Patient number	
2	CUMVM_CUM	Num	8	Cumulative CUMVM data per study day	
3	DRUGDOSE	Num	8	Study drug dose for study day	
4	NUMRECS	Num	8	Number of populated records per patient per day	
5	NUMACTIVE	Num	8	Number of active 15 minute periods per day (>=50 CUMVM in a 15 minute period)	
6	ACCDT	Num	8	Daily summary date (days from randomization)	

Data Set Name: phase2_r_clean_day.sas7bdat

Num	Variable	Type	Len	Label		
1	PATNUMB	Char	6	Patient number		
2	CUMVM_CUM	Num	8	Cumulative CUMVM data per study day		
3	DRUGDOSE	Num	8	Study drug dose for study day		
4	NUMRECS	Num	8	Number of populated records per patient per day		
5	NUMACTIVE	Num	8	Number of active 15 minute periods per day (>=50 CUMVM in a 15 minute period		
6	ACCDT	Num	8	Daily summary date (days from randomization)		

Data Set Name: phone.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	De-identified patient number	
2	VISIT	Char	80	VISIT	
3	FORM	Char	80	FORM	
4	FORMNDX	Num	8	8 FORMNDX	
5	PHONEVT	Num	8	PHONE VISIT NUMBER	
6	PHONDT_D	Num	8	PHONE VISIT DATE SAS DATE (days from randomization)	

Data Set Name: pref.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	PTPREF	Num	8	PATIENT PREFERENCE

Data Set Name: rand.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	De-identified patient number	
2	VISIT	Char	80	VISIT	
3	FORM	Char	80	FORM	
4	BIORPC_D	Num	8	BIOREPOSITORY CONSENT DATE SAS DATE (days from randomization)	
5	GENCON_D	Num	8	GENETICS CONSENT DATE SAS DATE (days from randomization)	
6	BIORPSTY	Num	8	BIOREPOSITORY CONSENT	
7	GENETICS	Num	8	GENETICS CONSENT	

Data Set Name: rehosp.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	FORMNDX	Num	8	FORMNDX
5	BIOOTH	Num	8	OTHER BIOMARKER EVIDENCE
6	BIOUNK	Num	8	OTHER BIOMARKER UNKNOWN
7	CABG	Num	8	CORONARY ARTER BYPASS GRAFT
8	CONACS	Num	8	CONTRIBUTING ACS
9	CONARRH	Num	8	CONTRIBUTING ATRIAL ARRHYTH
10	CONCVA	Num	8	CONTRIBUTING CVA
11	CONHF	Num	8	CONTRIBUTING HEART FAILURE
12	CONOTHC	Num	8	CONTRIBUTING OTHER CV
13	CONOTHNC	Num	8	CONTRIBUTING OTHER NON-CV
14	CONVENTA	Num	8	CONTRIBUTING VENT ARRHYTH
15	ELECTAD	Num	8	UNPLANNED HOSPITALIZATION
16	HFDYSP	Num	8	NEW WORSENING DYSPNEA
17	HFEDEMA	Num	8	NEW WORSENING EDEMA
18	HFEVDNCE	Num	8	OTHER CLINICAL EVIDENCE
19	HFGALLOP	Num	8	NEW WORSENING S3 GALLOP
20	HFHYPO	Num	8	NEW WORSENING HYPOTENSION
21	HFIMGING	Num	8	WORSENED PULM CONGESTION
22	HFJVD	Num	8	NEW WORSENING JVD
23	HFNOCDYS	Num	8	NEW WORSENING PND
24	HFORTHO	Num	8	NEW WORSENING ORTHOPNEA
25	HFOTHR	Num	8	OTHER MANIFESTATIONS
26	HFRALES	Num	8	NEW WORSENING PULM RALES
27	HFUNK	Num	8	OTHER MANIFESTATIONS UNK
28	HOSPICD	Num	8	HOSP PACEMAKER OR ICD
29	HOSPRS	Num	8	HOSPITALIZATION REASON
30	INCBNP	Num	8	INCREASED BNP OR NTPROBNP
31	INITHRPY	Num	8	INITIATION OF THERAPY
32	INREHOSP	Num	8	REHOSPITALIZATION DISCHARGE
33	INTVUNK	Num	8	OTHER INTERVENTION UNKNOWN
34	LCATH	Num	8	LEFT HEART CATH
35	LVAD	Num	8	LVAD
36	MANIFEST	Num	8	CLINICAL MANIFESTATIONS

Num	Variable	Type	Len	Label
37	MECHSURG	Num	8	MECHAN SURG INTERVENTION
38	ORLTHPY	Num	8	HEART FAILURE THERAPY
39	OTHINTVN	Num	8	OTHER INTERVENTION
40	PACTYPE	Num	8	HOSP PACEMAKER OR ICD TYPE
41	PCI	Num	8	PCI
42	PHARMINT	Num	8	PHARMACOLOGIC INTERVENTION
43	PROCATH	Num	8	CATHETERIZATION PERFORMED
44	PROHTRAN	Num	8	HEART TRANSPLANT
45	RADIOEV	Num	8	RADIOGRAPHIC EVIDENCE
46	RCATH	Num	8	RIGHT HEART CATH
47	RENFAIL	Num	8	CONTRIBUTING RENAL FAILURE
48	REVASC	Num	8	REVASCULARIZATION
49	UPTITRTE	Num	8	UP-TITRATION OF IV THERAPY
50	ADMITD_D	Num	8	ADMISSION DATE SAS DATE (days from randomization)
51	REDCHG_D	Num	8	DISCHARGE DATE SAS DATE (days from randomization)

Data Set Name: response.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	PTRS	Num	8	HOW DO YOU FEEL NOW
5	STYPHS	Num	8	IN WHICH STUDY PHASE DID YOU FEEL BETTE

Data Set Name: samples.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	BIOMNDRS	Num	8	BIOMARKER NOT DONE REASON
5	BIOMRK	Num	8	BIOMARKERS COLLECTED
6	BIOREP	Num	8	BIOREPOSITORY COLLECTION
7	BIORNDRN	Num	8	BIOREP SAMPLES NOT DONE REASON

Data Set Name: samples2.sas7bdat

Num	Variable	Type	Len	Label		
1	PATNUMB	Char	6	De-identified patient number		
2	VISIT	Char	80	VISIT		
3	FORM	Char	80	FORM		
4	ITMSTNDX	Num	8	ITMSTNDX		
5	BIOMEDNM	Num	8	BIOMARKER EDTA VILES		
6	BIOMEDTA	Num	8	BIOMARKER EDTA COLLECTED		
7	BIOMENUM	Num	8	BIOMARKER EDTA VILES RECD		
8	BIOMERCD	Num	8	BIOMARKER EDTA RECEIVED		
9	BIOMEUSE	Num	8	NUMBER OF BIOMARK EDTA USABLE		
10	BIOMFROZ	Num	8	BIOMARKER SAMPLES FROZEN		
11	BIOMSER	Num	8	BIOMARKER SERUM COLLECTED		
12	BIOMSNUM	Num	8	BIOMARKER SERUM VILES RECD		
13	BIOMSRCD	Num	8	BIOMARKER SERUM RECEIVED		
14	BIOMSRNM	Num	8	BIOMARKER SERUM VILES		
15	BIOMSUSE	Num	8	NUMBER OF BIOMARK SERUM USABLE		
16	BIOMKD_D	Num	8	BIOMARKER COLLECTION DATE SAS DATE (days from randomization)		
17	BIOMKD_T	Num	8	BIOMARKER COLLECTION DATE SAS TIME (hours from randomization)		
18	BIOMRC_D	Num	8	DATE BIOMARKERS RECEIVED SAS DATE (days from randomization)		
19	BIOMST_D	Num	8	DATE BIOMARKERS SENT TO LAB SAS DATE (days from randomization)		

Data Set Name: samples4.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	De-identified patient number	
2	VISIT	Char	80	VISIT	
3	FORM	Char	80	FORM	
4	ITMSTNDX	Num	8	ITMSTNDX	
5	BIORDNA	Num	8	BIOREP DNA COLLECTED	
6	BIORDNUM	Num	8	BIOREP DNA VILES	
7	BIORDRCD	Num	8	BIOREP DNA RECEIVED	
8	BIORDUSE	Num	8	NUMBER OF BIOREP DNA USABLE	
9	BIOREDNM	Num	8	BIOREP EDTA VILES	
10	BIOREDTA	Num	8	BIOREP EDTA COLLECTED	
11	BIORENUM	Num	8	BIOREP EDTA VILES RECD	
12	BIORERCD	Num	8	BIOREP EDTA RECEIVED	
13	BIOREUSE	Num	8	NUMBER BIOREP EDTA USABLE	
14	BIORFROZ	Num	8	BIOREPOSITORY SAMPLES FROZEN	
15	BIORNUM	Num	8	BIOREP DNA VILES RECD	
16	BIORSER	Num	8	BIOREP SERUM COLLECTED	
17	BIORSNUM	Num	8	BIOREP SERUM VILES RECD	
18	BIORSRCD	Num	8	BIOREP SERUM RECEIVED	
19	BIORSRNM	Num	8	BIOREP SERUM VILES	
20	BIORSUSE	Num	8	NUMBER BIOREP SERUM USABLE	
21	BIORPD_D	Num	8	BIOREP COLLECTION DATE SAS DATE (days from randomization)	
22	BIORRC_D	Num	8	DATE BIOREPOSITORY RECEIVED SAS DATE (days from randomization)	
23	BIORST_D	Num	8	DATE BIOREP SENT TO LAB SAS DATE (days from randomization)	
24	BIORPD_T	Num	8	BIOREP COLLECTION DATE SAS TIME (hours from randomization)	

Data Set Name: scrvisit.sas7bdat

Num	Variable	Type	Len	Label	
1	PATNUMB	Char	6	De-identified patient number	
2	VISIT	Char	80	VISIT	
3	FORM	Char	80	FORM	
4	BASEAEEI	Num	8	Has the subject experienced any adverse events or events of interest since informed consent?	
5	BASEBIO	Num	8	Baseline Biomarkers Collected?	
6	BASECBC	Num	8	Baseline CBC Collected?	
7	BASECHEM	Num	8	Baseline Complete Chemistry Panel Collected?	
8	BASEECG	Num	8	Baseline ECG Performed?	
9	BASEKCCQ	Num	8	Baseline KCCQ Performed?	
10	BASETSDS	Num	8	Test Dose Administered?	
11	CPETSCR	Num	8	CPET Performed?	
12	RELTCPET	Num	8	Related to CPET?	

Data Set Name: study_belts.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PATNUMB	Char	6			De-identified patient number
2	BELTPAIR	Num	8		8.	Belt pairing indicator
3	DEVPHASE	Num	8		1.	Study phase (1 = first half, 2 = second half)
4	HIPSIDE	Char	1	\$1.	\$1.	Side of hip device worn on
5	ACCSTRDT	Num	8			Date accelerometer placed (days from randomization)
6	ACCSTRDTTM	Num	8			Date & time accelerometer placed (hours from randomization)
7	ACCSTPDT	Num	8			Date accelerometer removed (days from randomization)
8	ACCSTPDTTM	Num	8			Date & time accelerometer removed (hours from randomization)

Data Set Name: testdose.sas7bdat

Num	Variable	Туре	Len	Label		
1	PATNUMB	Char	6	De-identified patient number		
2	VISIT	Char	80	VISIT		
3	FORM	Char	80	FORM		
4	INDRGRS	Num	8	NO DRUG REASON		
5	INISDRG	Num	8	INITIAL STUDY DRUG ADMIN		
6	NEWSAE2	Num	8	SAE SINCE LAST VISIT		
7	PREHRTRT	Num	8	Resting Heart Rate		
8	PREHRTVL	Num	8	Resting Heart Rate value		
9	PREHRT_U	Char	3	Resting heart rate units		
10	PREHRVAL	Num	8	Resting heart rate value?		
11	PRESEAT	Num	8	Seated BP		
12	PRESEDIA	Num	8	Seated BP diastolic		
13	PRESESYS	Num	8	Seated BP systolic		
14	PRESEVAL	Num	8	Seated BP value?		
15	PRESTAND	Num	8	Standing BP		
16	PRESTDIA	Num	8	Standing BP diastolic		
17	PRESTSYS	Num	8	Standing BP systolic		
18	PRESTVAL	Num	8	Standing BP value?		
19	SEAT1DIA	Num	8	Seated BP diastolic reading #1		
20	SEAT1SYS	Num	8	Seated BP systolic reading #1		
21	SEAT2DIA	Num	8	Seated BP diastolic reading #2		
22	SEAT2SYS	Num	8	Seated BP systolic reading #2		
23	SEAT3DIA	Num	8	Seated BP diastolic reading #3		
24	SEAT3SYS	Num	8	Seated BP systolic reading #3		
25	SEAT4DIA	Num	8	Seated BP diastolic reading #4		
26	SEAT4SYS	Num	8	Seated BP systolic reading #4		
27	SEATBP1	Num	8	Seated BP Reading #1		
28	SEATBP2	Num	8	Seated BP Reading #2		
29	SEATBP3	Num	8	Seated BP Reading #3		
30	SEATBP4	Num	8	Seated BP Reading #4		
31	SEBP1VAL	Num	8	Seated BP Reading #1 value?		
32	SEBP2VAL	Num	8	Seated BP Reading #2 value?		
33	SEBP3VAL	Num	8	Seated BP Reading #3 value?		
34	SEBP4VAL	Num	8	Seated BP Reading #4 value?		
35	STAN1DIA	Num	8	Standing BP diastolic reading #1		
36	STAN1SYS	Num	8	Standing BP systolic reading #1		

Num	Variable	Type	Len	Label	
37	STAN2DIA	Num	8	Standing BP diastolic reading #2	
38	STAN2SYS	Num	8	Standing BP systolic reading #2	
39	STAN3DIA	Num	8	Standing BP diastolic reading #3	
40	STAN3SYS	Num	8	Standing BP systolic reading #3	
41	STAN4DIA	Num	8	Standing BP diastolic reading #4	
42	STAN4SYS	Num	8	Standing BP systolic reading #4	
43	STANDBP1	Num	8	Standing BP Reading #1	
44	STANDBP2	Num	8	Standing BP Reading #2	
45	STANDBP3	Num	8	Standing BP Reading #3	
46	STANDBP4	Num	8	Standing BP Reading #4	
47	STBP1VAL	Num	8	Standing BP Reading #1 value?	
48	STBP2VAL	Num	8	Standing BP Reading #2 value?	
49	STBP3VAL	Num	8	Standing BP Reading #3 value?	
50	STBP4VAL	Num	8	Standing BP Reading #4 value?	
51	TESTTOLR	Num	8	Was test dose tolerated by subject?	
52	INDRGD_D	Num	8	INITIAL DRUG DATE TIME SAS DATE (days from randomization)	
53	INDRSD_D	Num	8	Initial drug stop date SAS DATE (days from randomization)	
54	INDRGD_T	Num	8	INITIAL DRUG DATE TIME SAS TIME (hours from randomization)	
55	INDRSD_T	Num	8	Initial drug stop date SAS TIME (hours from randomization)	
56	PRESET_T	Num	8	Seated BP SAS TIME (hours from randomization)	
57	PRESTT_T	Num	8	Standing BP SAS TIME (hours from randomization)	
58	PREHRT_T	Num	8	Resting Heart Rate SAS TIME (hours from randomization)	
59	SEBP1T_T	Num	8	Seated BP Reading #1 SAS TIME (hours from randomization)	
60	SEBP2T_T	Num	8	Seated BP Reading #2 SAS TIME (hours from randomization)	
61	SEBP3T_T	Num	8	Seated BP Reading #3 SAS TIME (hours from randomization)	
62	SEBP4T_T	Num	8	Seated BP Reading #4 SAS TIME (hours from randomization)	
63	STAN1T_T	Num	8	Standing BP Reading #1 SAS TIME (hours from randomization)	
64	STAN2T_T	Num	8	Standing BP Reading #2 SAS TIME (hours from randomization)	
65	STAN3T_T	Num	8	Standing BP Reading #3 SAS TIME (hours from randomization)	
66	STAN4T_T	Num	8	Standing BP Reading #4 SAS TIME (hours from randomization)	

Data Set Name: visit.sas7bdat

Num	Variable	Type	Len	Label
1	PATNUMB	Char	6	De-identified patient number
2	VISIT	Char	80	VISIT
3	FORM	Char	80	FORM
4	STATUS	Num	8	ASSESSMENT PERFORMED
5	VISNDRES	Num	8	VISIT NOT DONE REASON
6	ASSESS_D	Num	8	ASSESSMENT DATE (days from randomization)