

Data Set Name: np_dem_mh_op_chars.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	MASK_ID	Num	8			Randomized de-identified ID
2	GROUP	Num	8			Randomization Assignment
3	RAND_EMBOLX	Num	8			Embol-X Randomization Assignment
4	RAND_CARDIOGARD	Num	8			Cardiogard Randomization Assignment
5	SEX	Num	8	BEST12.	BEST32.	Sex
6	AGE_AT_RAND	Num	8			Derived: Age
7	ETHNICITY	Num	8	BEST12.	BEST32.	Ethnicity
8	AF_HISTORY	Num	8	BEST12.	BEST32.	History of Atrial Fibrillation
9	STROKE	Num	8	BEST12.	BEST32.	History of Clinical Stroke
10	TIA	Num	8	BEST12.	BEST32.	History of TIA
11	SEVERE_CAROTID_ARTERY_DISEASE	Num	8	BEST12.	BEST32.	History of Severe Carotid Artery Disease (> 80% stenosis)
12	PVD_HISTORY	Num	8	BEST12.	BEST32.	History Peripheral Vascular Disease
13	DIABETES	Num	8	BEST12.	BEST32.	History of Diabetes
14	HYPERTENSION	Num	8	BEST12.	BEST32.	History of Hypertension
15	HYPERLIPIDEMIA	Num	8	BEST12.	BEST32.	History of Hyperlipidemia
16	DEMENTIA	Num	8	BEST12.	BEST32.	History of Dementia
17	CARDIOVASC_PROCEDURE_HISTORY_REV	Num	8			History of Cardiovascular Procedures
18	CHRONIC_RENAL_INSUFFICIENCY	Num	8	BEST12.	BEST32.	History of Chronic Renal Insufficiency
19	MI_HISTORY	Num	8	BEST12.	BEST32.	History of Myocardial Infarction
20	PROCEDURE_DAY	Num	8			Derived: Procedure Day
21	PRIMARY_PROCEDURE	Num	8			Primary Procedure
22	CON_ANYCON	Num	8			Any concomitant procedure
23	CON_LAA	Num	8			LAA ligation
24	CON_AREP	Num	8			Aorta repair/replace
25	CON_ANNENLARGE	Num	8			Annular enlargement for valve placement
26	CON_IABP	Num	8			Intra-Aortic Balloon Placement
27	CON_SEPMYEC	Num	8			Septal myectomy
28	CPBTIME	Num	8			Derived: CPB time
29	CCTIME	Num	8			Derived: Aortic cross clamp time
30	ATH_BURDEN	Num	8			Derived: Maximum atheroma grade
31	AORTIC_ARCH_BEF_CANNU	Num	8	BEST12.	BEST32.	Aortic Arch atheroma grade
32	AORTA_PROX_LEVEL_BEF_CANNU	Num	8	BEST12.	BEST32.	Ascending aorta proximal level atheroma grade
33	AORTA_MID_LEVEL_BEF_CANNU	Num	8	BEST12.	BEST32.	Ascending aorta mid level atheroma grade
34	AORTA_DISTAL_LEVEL_BEF_CANNU	Num	8	BEST12.	BEST32.	Ascending aorta distal level atheroma grade
35	THROMBUS	Num	8	BEST12.	BEST32.	Thrombus

Num	Variable	Type	Len	Format	Informat	Label
36	RACEG	Num	8			Race (re-grouped) (1 = White, 2 = Other, 99 = Unknown/missing)

Data Set Name: np_hosp.sas7bdat

Num	Variable	Type	Len	Label
1	MASK_ID	Num	8	Randomized de-identified ID
2	INDEX_LOS_POST_RANDOMIZATION	Num	8	Derived: Length of Stay during Index Hospitalization
3	ICU_DAYS	Num	8	Derived: ICU Days during Index Hospitalization
4	READMISSION_COUNT	Num	8	Derived: Number of readmissions
5	TOTAL_DAYS_IN_REHOSP	Num	8	Derived: Total days readmitted

Data Set Name: np_neurocog.sas7bdat

Num	Variable	Type	Len	Label
1	MASK_ID	Num	8	Randomized de-identified ID
2	BASELINE_VM_DEF	Num	8	Derived: Severe verbal memory cognitive impairment
3	BASELINE_EF_DEF	Num	8	Derived: Severe executive function cognitive impairment
4	BASELINE_AUD_DEF	Num	8	Derived: Severe auditory-verbal simple attention cognitive impairment
5	BASELINE_VISU_DEF	Num	8	Derived: Severe visuomotor or information processing speed cognitive impairment
6	BASELINE_ANYDEF	Num	8	Derived: Any Severe Cognitive Impairment
7	AVS_DOMZ	Num	8	Derived: Baseline Auditory-Verbal Simple Attention Domain Score
8	AVS_DOMZ90	Num	8	Derived: Day 90 Auditory-Verbal Simple Attention Domain Score
9	VIP_DOMZ	Num	8	Derived: Baseline Visuomotor/Information Processing Speed Domain Score
10	VIP_DOMZ90	Num	8	Derived: Day 90 Visuomotor/Information Processing Speed Domain Score
11	EF_DOMZ	Num	8	Derived: Baseline Executive Function Domain Score
12	EF_DOMZ90	Num	8	Derived: Day 90 Executive Function Domain Score
13	VSM_DOMZ	Num	8	Derived: Baseline Visual Memory Domain Score
14	VSM_DOMZ90	Num	8	Derived: Day 90 Visual Memory Domain Score
15	VM_DOMZ	Num	8	Derived: Baseline Verbal Memory Domain Score
16	VM_DOMZ90	Num	8	Derived: Day 90 Verbal Memory Domain Score
17	ALL_COG_Z	Num	8	Derived: Baseline Overall Cognition Score
18	ALL_COG_Z90	Num	8	Derived: Day 90 Overall Cognition Score
19	VCP_DOMZ	Num	8	Derived: Baseline Visuospatial/Constructional Praxis Domain
20	VCP_DOMZ90	Num	8	Derived: Day 90 Visuospatial/Constructional Praxis Domain

Data Set Name: np_out_fup.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	MASK_ID	Num	8			Randomized de-identified ID
2	VS_OBS_DAYS	Num	8			Derived: Days in Study
3	AE_OBS_DAYS	Num	8			Derived: Days to Last Patient Contact
4	DAYS_TO_WITHDRAWAL	Num	8			Derived: Days to Withdrawal
5	DAYS_TO_DEATH	Num	8			Derived: Days to death
6	QC_CODE	Char	17	\$17.	\$17.	MRI Quality Control Indicator
7	DWI_LES_COUNT	Num	8			Total Lesion Count
8	DWI_LES_VOL	Num	8			Total Lesion Volume
9	STROKE_ON_MRI	Num	8			Derived: Stroke on MRI
10	LARGEST_LESION_VOL	Num	8			Volume of largest lesion
11	WM_LESION	Num	8			Baseline White matter lesion volume
12	CORTICALLESION	Num	8			Baseline Cortical Lesion
13	SCAN_TYPE	Char	22			MRI Type
14	DIED_BY_DAY7	Num	8			Derived: Died by Day 7
15	DIED_BY_DAY30	Num	8			Derived: Died by Day 30
16	STROKE_BYNIHSS_EAC_DAY7	Num	8			Presence of clinical stroke by serial neurological assessment
17	STROKEAE_NUM_DAY7	Num	8			Derived: Number of stroke AEs on or before day 7
18	STROKEAE_NUM_DAY30	Num	8			Derived: Number of stroke AEs on or before day 30
19	ALL_AKI_NUM_DAY30	Num	8			Derived: Number of AKI AEs on or before day 30 (all stages)
20	S1_AKI_NUM_DAY30	Num	8			Derived: Number of stage 1 AKI AEs on or before day 30
21	S2_AKI_NUM_DAY30	Num	8			Derived: Number of stage 2 AKI AEs on or before day 30
22	S3_AKI_NUM_DAY30	Num	8			Derived: Number of stage 3 AKI AEs on or before day 30
23	CLINICALSTROKE_DAY7	Num	8			Clinical Stroke by Day 7
24	CLINICALSTROKE_DAY7_NIHSS	Num	8			NIHSS associated with Clinical Stroke by Day 7
25	PO	Num	8			Primary outcome
26	SECCOMPOSITE	Num	8			30 Day Composite Endpoint

Data Set Name: np_qol_fs.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	MASK_ID	Num	8			Randomized de-identified ID
2	VISIT	Num	8	BEST12.	BEST32.	Visit ID
3	AGG_PHYS	Num	8			Derived: Physical Health T-Score - Sf12
4	AGG_MENT	Num	8			Derived: Mental Health T-Score - Sf12
5	SF12_DAY	Num	8			Derived: SF-12 Day
6	GDS_SCORE	Num	8			Derived: GDS Score
7	GDS_DAY	Num	8			Days to GDS assessment from randomization
8	MRS_SCORE	Num	8			mRS Score
9	MRS_DAY	Num	8			Days to mRS assessment from randomization
10	BARTHEL_SCORE	Num	8			Barthel Index
11	BARTHEL_DAY	Num	8			Days to Barthel assessment from randomization
12	NIHSS	Num	8			Derived: NIHSS
13	NIHSS_DAY	Num	8			Days to NIHSS assessment from randomization
14	DELERIUM_BY_CAM	Num	8			Derived: Delirium on CAM
15	CAM_DAY	Num	8			Days to CAM assessment from randomization

Data Set Name: np_sae.sas7bdat

Num	Variable	Type	Len	Label
1	MASK_ID	Num	8	Randomized de-identified ID
2	S_AETYPE	Num	8	AE Type
3	CUM_AE	Num	8	derived: Number of AEs within 90 Days