

**Data Set Name: *afb\_ae.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	serious_ae	Char	10	Derived: Is adverse event serious?
2	adverse_event	Char	58	Derived: Adverse Event
3	aeonset_day	Num	8	Derived: Day of Adverse Event
4	RAND_ID	Num	8	Randomized Subject ID

**Data Set Name: *afb\_baseline\_op.sas7bdat***

Num	Variable	Type	Len	Label
1	Rand_group	Num	8	Randomization Assignment
2	Ablation_group	Char	1	Ablation Assignment
3	crossover	Num	8	Derived: Cross-Over
4	proc_day	Num	8	Derived: Procedure Day
5	AGE	Num	8	Derived: Age
6	SEX	Num	8	Sex
7	ETHNICITY	Num	8	Ethnicity
8	RACIAL_CATEGORY	Num	8	Race
9	CLASSIFY_PT_AS	Num	8	Atrial Fibrillation Status
10	HEART_FAILURE	Num	8	History of Heart Failure
11	MYOCARDIAL_INFARCTION	Num	8	History of Myocardial Infarction
12	HYPERTENSION	Num	8	History of Hypertension
13	DYSLIPIDEMIA	Num	8	History of Dyslipidemia
14	VENTRICULAR_ARRHYTHMIA	Num	8	History of Ventricular Arrhythmia
15	SINUS_DYSFUNC	Num	8	History of Sinus Node Dysfunction
16	AV_DYSFUNC	Num	8	History of AV Node Dysfunction
17	MITRAL_VALVE_DISEASE	Num	8	History of Mitral Valve Disease
18	ETIOLOGY	Num	8	Cause of Mitral Valve Disease
19	MITRIAL_VALVE_PROLAPSE	Num	8	History of Mitral Valve Prolapse
20	INFECTIOUS_ENDOCARDITIS	Num	8	History of Infectious Endocarditis
21	DIABETES	Num	8	History of Diabetes
22	PERIPHERAL_ARTERIAL_DISEASE	Num	8	History of Peripheral Arterial Disease
23	CARDIAC_PROC	Num	8	History of Cardiac Procedures
24	PCI	Num	8	History of PCI
25	ICD	Num	8	History of ICD
26	PACEMAKER	Num	8	History of Pacemaker
27	CABG	Num	8	History of CABG
28	VALVE_SURGERY	Num	8	History of Valve Surgery
29	LEFT_VENTRICULAR_REDUCTION_SURGE	Num	8	History of Left ventricular reduction surgery/ Aneurysmectomy
30	CONGENITAL_HEART_SURGERY	Num	8	History of Congenital Heart Surgery
31	PRIOR_STERNOTOMIES_NO	Num	8	Number of Prior Sternotomies
32	CEREBROVASCULAR_DISEASE	Num	8	History of Cerebrovascular Disease
33	STROKE	Num	8	History of Stroke
34	TIA	Num	8	History of TIA
35	CAROTID_STENOSIS	Num	8	History of Carotid Stenosis > 75%
36	PRIOR_CAROTID_SURGERY	Num	8	Prior Carotid Surgery

Num	Variable	Type	Len	Label
37	THYROID_DISEASE	Num	8	History of Thyroid Disease
38	LIVER_DISEASE	Num	8	History of Intrinsic Liver Disease
39	RENAL_INSUFFICIENCY	Num	8	History of Renal Insufficiency
40	GASTROINTESTINAL_BLEEDING	Num	8	History of Gastrointestinal Bleeding
41	MALIGNANCY	Num	8	History of Malignancy
42	CHRONIC_LUNG_DISEASE	Num	8	History of Chronic Lung Disease
43	TOBACCO	Num	8	History of Tobacco Use
44	PSYCHIATRIC_DISORDER	Num	8	History of Major Depressive Disorder/Other Psychiatric Illness
45	ALCOHOL_DRUG	Num	8	History of Alcoholism or drug abuse
46	ON_IABP	Num	8	Currently on IABP
47	CLASS_III	Num	8	Use of class III antiarrhythmic drug at baseline
48	ANTICOAGULATION	Num	8	Use of anticoagulant at baseline
49	LV_EJECTION_FRACTION_MAGNITUDE	Num	8	Left ventricular ejection fraction (%) at baseline
50	LA_VOL_BIPLANE_AREA_ED_MAGNITUDE	Num	8	LA volume (biplane area-length) ED (ml) at baseline
51	mitralproc	Num	8	Derived: Mitral-valve surgery
52	tvr	Num	8	Derived: Did patient have Tricuspid regurgitation repair or replacement?
53	avr	Num	8	Derived: Did patient have Aortic valve repair or replacement?
54	cbg	Num	8	Did patient have CABG?
55	CPB_MINS	Num	8	Duration of cardiopulmonary bypass (min)
56	AORTIC_CLAMP_TIME	Num	8	Duration of aortic cross-clamping (min)
57	RAND_ID	Num	8	Randomized Subject ID

**Data Set Name: *afb\_hosp.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	INDEX_OR_REHOSPITALIZATION	Num	8	Index Hospitalization or Readmission?
2	admission_day	Num	8	Derived: Day of Admission from randomization
3	discharge_day	Num	8	Derived: Day of Discharge from randomization
4	cv_or_non_cv	Num	8	Is readmission for cardiovascular or non-cardiovascular reason?
5	CARDIOVASCULAR_REASON	Num	8	Reason for Cardiovascular Readmission
6	RAND_ID	Num	8	Randomized Subject ID

**Data Set Name: *afb\_primary.sas7bdat***

Num	Variable	Type	Len	Label
1	AFfree	Num	8	Derived: Free from atrial fibrillation at both 6 months and 12 months (primary end point)
2	AFpres6	Num	8	Derived: Atrial fibrillation detected by Holter at 6 months
3	AFpres12	Num	8	Derived: Atrial fibrillation detected by Holter at 12 months
4	Death_b12	Num	8	Derived: Died by Month 12
5	death_day	Num	8	Derived: Day of Death
6	primary_cause_death	Char	100	Derived: Primary cause of death
7	Additional_abl	Num	8	Derived: Ablation procedure after index surgery by Month 12
8	ablation_day	Num	8	Derived: Day of Ablation
9	strokeae	Num	8	Derived: Stroke by Month 12
10	stroke_day	Num	8	Derived: Day of first Stroke
11	chf	Num	8	Derived: Heart failure hospitalization by Month 12
12	chf_day	Num	8	Derived: Day of first Heart failure hospitalization
13	mitral	Num	8	Derived: Mitral Valve Operation by Month 12
14	mitral_day	Num	8	Derived: Day of first Mitral Valve Operation
15	whf	Num	8	Derived: Worsening heart failure by Month 12
16	whf_day	Num	8	Derived: Day of first instance of worsening heart failure
17	MACE	Num	8	Derived: MACE event by Month 12
18	MACE_day	Num	8	Derived: Day of first MACE event
19	death	Num	8	Derived: Died by Day 30
20	Card_rhosp	Num	8	Derived: Cardiac re-hospitalizations by Day 30
21	Damg_periph	Num	8	Derived: Damage to peripheral structures by Day 30
22	Ppm	Num	8	Derived: Damage to specialized conduction system requiring permanent pacemaker by Day 30
23	Deep_stern	Num	8	Derived: Deep sternal wound infection/mediastinitis by Day 30
24	bleeding	Num	8	Derived: Excessive bleeding by Day 30
25	Perp_emb	Num	8	Derived: Peripheral embolism by Day 30
26	Pulm_emb	Num	8	Derived: Pulmonary embolism by Day 30
27	Tia	Num	8	Derived: Transient ischemic attack by Day 30
28	Sers_card	Num	8	Derived: Serious cardiac events (heart failure, myocardial infarction) by Day 30
29	stroke	Num	8	Derived: Stroke by Day 30
30	compSafety	Num	8	Derived: Primary composite safety end point by Day 30
31	offset_days	Num	8	Derived: AE Offset Days
32	todayalive_OH	Num	8	Derived: Days Alive and Out of Hospital
33	last_day_known_alive_bM12	Num	8	Derived: Study Completion Day by Month 12
34	RAND_ID	Num	8	Randomized Subject ID

**Data Set Name: *afb\_qol.sas7bdat***

Num	Variable	Type	Len	Label
1	SF12PCS_base	Num	8	Derived: SF-12 Physical Component Summary Score at baseline
2	SF12PCS_12	Num	8	Derived: SF-12 Physical Component Summary Score at Month 12
3	SF12MCS_base	Num	8	Derived: SF-12 Mental Component Summary Score at baseline
4	SF12MCS_12	Num	8	Derived: SF-12 Mental Component Summary Score at Month 12
5	AFSS_AFocurrence_base	Num	8	Derived: Atrial Fibrillation Severity Score - Irregular heart rhythm at least daily at baseline
6	AFSS_AFocurrence_12	Num	8	Derived: Atrial Fibrillation Severity Score - Irregular heart rhythm at least daily at Month 12
7	AFSS_PQOL_base	Num	8	Atrial Fibrillation Severity Score - How do you feel about your life at the present time? at baseline
8	AFSS_PQOL_12	Num	8	Atrial Fibrillation Severity Score - How do you feel about your life at the present time? at Month 12
9	nyha0	Num	8	Baseline NYHA
10	nyha12	Num	8	Month 12 NYHA
11	RAND_ID	Num	8	Randomized Subject ID