## Data Set Name: vr\_chfinit\_2013\_a\_0828d.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	CHF070	Char	8	\$8.	\$40.	Troponin lab normal - IU or micro g/L or ng/mL
2	CHF076	Num	8	2.	2.	Discharge medication - ACEI
3	CHF077	Num	8	2.	2.	Discharge medication - Beta Blocker
4	CHF078	Num	8	2.	2.	Discharge medication - Furosemide
5	CHF079	Num	8	2.	2.	Discharge medication - Spironolact
6	CHF080	Num	8	2.	2.	Discharge medication - ARB
7	CHF081	Num	8	2.	2.	Discharge medication - Coumadin
8	CHF082	Num	8	2.	2.	Discharge medication - Hydralazine
9	CHF083	Num	8	2.	2.	Discharge medication - Statin
10	CHF084	Num	8	2.	2.	Discharge medication - Aspirin
11	CHF085	Num	8	2.	2.	Discharge medication - Digitalis
12	CHF086	Num	8	2.	2.	Discharge medication - NSAIDs
13	CHF087	Num	8	2.	2.	ECG date same as onset
14	CHF091	Num	8	2.	2.	ECG rhythm - Sinus
15	CHF092	Num	8	2.	2.	ECG rhythm - A. Paced
16	CHF093	Num	8	2.	2.	ECG rhythm - V. Paced
17	CHF094	Num	8	2.	2.	ECG rhythm - Atrial Fibrillation
18	CHF095	Num	8	2.	2.	ECG rhythm - Other Supraventricular
19	CHF096	Num	8	2.	2.	ECG QRS morphology - LBBB
20	CHF097	Num	8	2.	2.	ECG QRS morphology - RBBB
21	CHF098	Num	8	2.	2.	ECG QRS morphology - NSIVCD
22	CHF099	Num	8	4.	4.	ECG QRS duration - Automated msec
23	CHF100	Num	8	4.	4.	ECG QRS duration - II (w/calipers) msec
24	CHF101	Num	8	4.	4.	ECG QRS duration - V5 (w/calipers) msec
25	CHF102	Num	8	2.	2.	ECG ST-T abnormality - ST elevation I, aVL
26	CHF103	Num	8	2.	2.	ECG ST-T abnormality - ST depression I, aVL
27	CHF104	Num	8	2.	2.	ECG ST-T abnormality - T inverted or biphasic I, aVL
28	CHF105	Num	8	2.	2.	ECG ST-T abnormality - ST elevation II, III, aVL
29	CHF106	Num	8	2.	2.	ECG ST-T abnormality - ST depression II, III, aVL
30	CHF107	Num	8	2.	2.	ECG ST-T abnormality - T inverted or biphasic II, III, aVL
31	CHF108	Num	8	2.	2.	ECG ST-T abnormality - ST elevation V1, V4
32	CHF109	Num	8	2.	2.	ECG ST-T abnormality - ST depression V1, V4
33	CHF110	Num	8	2.	2.	ECG ST-T abnormality - T inverted or biphasic V1, V4
34	CHF111	Num	8	2.	2.	ECG ST-T abnormality - ST elevation V5, V6
35	CHF112	Num	8	2.	2.	ECG ST-T abnormality - ST depression V5, V6
36	EFLT50	Num	8	6.	6.	Ejection Fraction less than 50%

Num	Variable	Type	Len	Format	Informat	Label
37	CHF113	Num	8	2.	2.	ECG ST-T abnormality - T inverted or biphasic V5, V6
38	CHF114	Num	8	2.	2.	Death occurred?
39	CHF115	Num	8	2.	2.	Death certificate available?
40	CHF116	Num	8	2.	2.	Place of death - hospital
41	CHF117	Num	8	2.	2.	Place of death - out of hospital
42	IDTYPE	Num	8	3.	3.	Framingham Heart Study participant cohort identifer
43	CHF031	Num	8	2.	2.	Vital Signs - date same as onset
44	CHF035	Num	8	4.	4.	Vital Signs - Blood Pressure - Sys mmHg
45	CHF036	Num	8	4.	4.	Vital Signs - Blood Pressure - Dia mmHg
46	CHF037	Num	8	3.	3.	Vital signs - Respiration Rate breaths/min
47	CHF038	Num	8	4.	4.	Vital Signs - Heart Rate bpm
48	CHF039	Num	8	4.	4.	Vital Signs - Oxygen Saturation (lowest) %
49	CHF040	Num	8	2.	2.	Hematol labs date same as onset
50	CHF044	Num	8	6.1	6.1	Hematologic - Hgb g/dL
51	CHF045	Num	8	6.1	6.1	Hematologic - Hct %
52	CHF046	Num	8	6.1	6.1	Hematologic - WBC X 10 3/microL
53	CHF047	Num	8	6.1	6.1	Hematologic - Platelet X10 3/microL
54	CHF048	Num	8	2.	2.	Chem labs date same as onset
55	CHF052	Num	8	4.	4.	Chemistry - Sodium mEq/L
56	CHF053	Num	8	5.1	5.1	Chemistry - Potassium mEq/L
57	CHF054	Num	8	5.1	5.1	Chemistry - Creatinine mg/dL
58	CHF055	Num	8	4.	4.	Chemistry - Blood Urea Nitrogen - BUN mg/dL
59	CHF056	Num	8	5.	5.	Chemistry - Glucose mg/dL
60	CHF057	Num	8	2.	2.	Albumin - Protein Labs date same as onset
61	CHF061	Num		5.1	5.1	Alb labs - Albumin g/dL
62	CHF062	Num	8	5.1	5.1	Alb labs - Total protein g/dL
63	CHF063	Num	8	2.	2.	Cardiac marker date same as onset
64	CHF067	Num	8	2.	2.	Troponin elevation? yes/no
65	CHF068	Num	8	2.	2.	If elevated, select troponin type
66	CHF069	Num	8	6.1	6.1	If elevated, record level
67	CHF071	Num	8	2.	2.	Asthma
68	CHF072	Num	8	2.	2.	COPD, regular bronchodilator or steroid user - not PRN
69	CHF073	Num	8	2.	2.	COPD, PRN user of bronchodilator or steroids
70	CHF074	Num	8	2.	2.	Liver disease, cirrhotic liver disease
71	CHF075	Num	8	2.	2.	Prior coronary revascularization procedure
72	CHF070A	Num	8	2.	2.	Lab norm units - IU or micro g/L or ng/mL
73	CHF016	Num	8	2.	2.	LVEF test
74	CHF017	Num	8	2.	2.	LVEF test level %
75	CHF018	Num	8	2.	2.	Valvular Heart Disease

Num	Variable	Type	Len	Format	Informat	Label
76	CHF019	Num	8	2.	2.	Valvular Heart Disease level
77	CHF023	Num	8	2.	2.	Reduced LVEF criteria
78	CHF027	Num	8	2.	2.	Valvular Heart Disease - AI
79	CHF028	Num	8	2.	2.	Valvular Heart Disease - AS
80	CHF029	Num	8	2.	2.	Valvular Heart Disease - MR
81	CHF030	Num	8	2.	2.	Valvular Heart Disease - MS
82	CHF008D	Num	8			Date of abstraction
83	CHF011D	Num	8			Date of hospital admit
84	CHF015D	Num	8			Date of HF onset, if different
85	CHF034D	Num	8			Date of Vital Signs - If no
86	CHF051D	Num	8			Date of Chem labs - if no
87	CHF066D	Num	8			Date of Cardiac marker - if no
88	CHF090D	Num	8			Date of ECG - if no
89	CHF022	Num	8			Date reduced LVEF - year
90	CHF026	Num	8			Date Valvular Heart Disease - year
91	CHF043	Num	8			Date of Lab tests - if no - year
92	CHF060	Num	8			Date of Alb labs - if no - year
93	PID	Num	8			COHORT GENERAL EXAM DATA RANDOM ID

## Data Set Name: vr\_mmse\_ex32\_0\_0945d.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	IDTYPE	Num	8	6.	6.	Framingham Heart Study cohort identifier
2	EXAM	Num	8	6.	6.	EXAM NUMBER
3	EXAMDATE	Num	8			EXAM DATE
4	WORLD	Num	8			SCORING OF WORLD VARIABLE
5	MM_1	Num	3	4.	4.	MMSE - TODAY'S DATE
6	MM_2	Num	3	4.	4.	MMSE - SEASON
7	MM_3	Num	3	4.	4.	MMSE - DAY OF THE WEEK
8	MM_4	Num	3	4.	4.	MMSE - TOWN, COUNTY, & STATE WE ARE IN
9	MM_5	Num	3	4.	4.	MMSE - NAME OF THIS PLACE
10	MM_6	Num	3	4.	4.	MMSE - FLOOR OF THE BUILDING WE ARE ON
11	MM_7	Num	3	4.	4.	MMSE - REPEAT THE THREE OBJECTS
12	MM_8	Num	3	4.	4.	MMSE - REMEMBER THE THREE OBJECTS
13	MM_9	Num	3	4.	4.	MMSE - NAMING WATCH
14	MM_10	Num	3	4.	4.	MMSE - NAMING PENCIL
15	MM_11	Num	3	4.	4.	MMSE - REPEAT 'NO IFS, ANDS, OR BUTS'
16	MM_12	Num	3	4.	4.	MMSE - READ & DO WHAT IT SAYS
17	MM_13	Num	3	4.	4.	MMSE - WRITE A SENTENCE
18	MM_14	Num	3	4.	4.	MMSE - COPY THIS DRAWING
19	MM_15	Num	3	4.	4.	MMSE - FOLD PAPER AND PUT IN YOUR LAP
20	COGSCR	Num	8			TOTAL SCORE FOR COGNITIVE FUNCTION TEST
21	MAXCOG	Num	8			MAXIMUM SCORE BASED ON THE QUESTIONS ANS
22	PID	Num	8			COHORT GENERAL EXAM DATA RANDOM ID