

Data Set Name: cec.sas7bdat

Num	Variable	Type	Len	Label
1	ptid	Char	7	
2	patient_complete	Num	8	Complete?
3	event_date4	Num	8	Day of Event
4	eddx	Num	8	Primary diagnosis (Choose One):
5	eddx_nccp	Num	8	If Non cardiac Chest Pain (Choose One):
6	eddx_nccp_other_spec	Char	500	If other, specify:
7	eddx_ccp	Num	8	If Non coronary cardiac chest pain (Choose One):
8	eddx_ccp_other_spec	Char	500	If other, specify:
9	eddx_acs	Num	8	If Acute Coronary Syndrome (Choose One):
10	eddx_acs_signs___1	Num	8	Objective signs for ACS: (choice=New ST-segment changes)
11	eddx_acs_signs___2	Num	8	Objective signs for ACS: (choice=New TWI)
12	eddx_acs_signs___3	Num	8	Objective signs for ACS: (choice=Positive stress-test with imaging showing ischemia)
13	eddx_acs_signs___4	Num	8	Objective signs for ACS: (choice=Positive stress test without imaging resulting in increased anginal medication)
14	eddx_acs_signs___5	Num	8	Objective signs for ACS: (choice=Cath >70% stenosis or thrombus)
15	eddx_acs_signs___6	Num	8	Objective signs for ACS: objective signs for ACS: (choice=CT angiography with >50% stenosis and LV dysfunction or >70% stenosis)
16	eddx_acs_pkctn1	Num	8	Peak cTn result?
17	eddx_acs_pkctn_result1	Num	8	Provide peak cTn result:
18	eddx_acs_pkctn_units1	Char	500	Provide cTn units:
19	eddx_acs_pkctn_uln1	Num	8	Provide cTn ULN:
20	eddx_acs_pkckmb1	Num	8	Peak CK-MB result?
21	eddx_acs_pkckmb_result1	Num	8	Provide peak CK-MB result:
22	eddx_acs_pkckmb_units1	Char	500	Provide CK-MB units:
23	eddx_acs_pkckmb_uln1	Num	8	Provide CK-MB ULN:
24	patient_discharge_fo_v_0	Num	8	Complete?
25	mace_id	Char	500	Event ID number
26	mace_date	Num	8	Day of Event
27	mace_time	Num	8	Time of Event
28	mace_agree	Num	8	Does the report agree with event occurrence?
29	mace_no_date	Num	8	If no, enter the correct Day
30	mace_noag_time	Num	8	If no, enter the correct time
31	mace_yesno	Num	8	MACE: Defined as Cardiac Ischemic Event occurring between 72 hours after discharge from index hospitalization
32	mace_class___1	Num	8	Cardiac Ischemic Event Classification (choice=Myocardial Infarction, as defined by the protocol)
33	mace_class___2	Num	8	Cardiac Ischemic Event Classification (choice=Unstable Angina requiring hospitalization)
34	mace_class___3	Num	8	Cardiac Ischemic Event Classification (choice=Urgent Coronary Revascularization)

Num	Variable	Type	Len	Label
35	mace_class__4	Num	8	Cardiac Ischemic Event Classification (choice=Not a cardiac ischemic event that meets protocol definition)
36	mace_myocardial1	Num	8	Spontaneous MI in patient with no recent revascularization or biomarker elevation
37	mace_myocardial2	Num	8	Spontaneous MI in patient in whom biomarkers from a recent MI remain elevated
38	mace_myocardial3	Num	8	MI < or = 48h post PCI(defined as CK-MB>3x ULN, distinct from a prior event)
39	mace_myocardial4	Num	8	MI < or = 48h post CABG(defined as CK-MB > 10x ULN, distinct from a prior event)
40	mace_myocardial5	Num	8	Pathological findings of an acute MI in patient with no recent revascularization and before biomarkers are available to confirm the diagnosis
41	mace_myocardial6	Num	8	Silent MI diagnosed post-randomization
42	mace_myocardial7	Num	8	Sudden unexpected cardiac death, including cardiac arrest
43	mace_myocardial8	Num	8	If any of the above options are selected, answer the following:Did the subject die as a sequelae of protocol-defined MI < or = 30 days from date of onset?
44	mace_myocardial9	Num	8	Subclassification of MI type:
45	mace_coronary1	Num	8	Lasting ?10 minutes at rest, or repeated episodes at rest lasting ?5 minutes, considered to be myocardial ischemia upon final diagnosis.
46	mace_coronary2	Num	8	Prompting coronary revascularization during an unscheduled visit to healthcare facility or during an unplanned (or prolonged) hospitalization for these symptoms.
47	mace_form_complete	Num	8	Complete?
48	ae_number	Num	8	AE Number
49	ae_event_code	Char	500	Event Code
50	ae_description	Char	500	Event Description
51	ae_start_date	Num	8	Start Day
52	ae_end_date	Num	8	End Day
53	ae_continuing	Num	8	Continuing
54	ae_grade	Num	8	Grade (1-4)
55	ae_sae	Num	8	SAE? If yes, fill out SAE in addition to AE
56	ae_withdrawn	Num	8	Was patient withdrawn from study due to AE?
57	ae_relation_study	Num	8	Relationship to study procedure
58	ae_relation_contrast	Num	8	Relationship to contrast
59	ae_relation_disease	Num	8	Relationship to underlying disease
60	ae_action	Num	8	Action (1-5)
61	ae_outcome	Num	8	Outcome (1-5)
62	adverse_event_form_complete	Num	8	Complete?
63	sae_report_type	Num	8	Type of Report
64	sae_report_date	Num	8	Day of this report
65	sae_contrast	Num	8	Did the subject receive contrast?
66	sae_agent	Char	500	If yes, complete the following.Contrast agent:
67	sae_dose	Num	8	Dose:
68	sae_time	Num	8	Time to onset after injection:
69	sae_diagnosis	Num	8	Indicate the nature of the diagnosis that best describes the event.

Num	Variable	Type	Len	Label
70	sae_other	Char	500	If other, specify:
71	sae_onset_date	Num	8	Day of onset:
72	sae_onset_time	Num	8	Time of onset of event:
73	sae_outcome_date	Num	8	Day of outcome:
74	sae_outcome_time	Num	8	Time of outcome:
75	sae_seriousness	Num	8	Seriousness
76	sae_death_date	Num	8	Day of death:
77	sae_death_time	Num	8	Time of death:
78	sae_unexpected	Num	8	Was this an unexpected SAE (not listed in the informed consent)?
79	sae_relation_procedure	Num	8	What was the relationship of the SAE to the procedure?
80	sae_relation_contrast	Num	8	What was the relationship of the SAE to the contrast?
81	sae_relation_disease	Num	8	What was the relationship of the SAE to underlying disease?
82	sae_description	Char	500	Describe the event:
83	sae_action_taken	Char	500	Describe the action taken:
84	sae_outcome	Num	8	Outcome:
85	sae_date_resolved	Num	8	Day:
86	sae_ongoing	Num	8	If ongoing,
87	sae_autopsy	Num	8	Was an autopsy performed?
88	sae_documents	Num	8	Attached documentation:
89	sae_documents_other	Char	500	If other, specify:
90	serious_adverse_event_v_1	Num	8	Complete?
91	sae72_date	Num	8	Day of Event
92	sae72_time	Num	8	Time of Event
93	sae72_agree	Num	8	Does the report agree with event occurrence?
94	sae72_no_date	Num	8	If no, enter the correct Day
95	sae72_noag_time	Num	8	If no, enter the correct time
96	sae72_yesno	Num	8	SAE: Defined as Cardiac Ischemic Event within 72 hours of hospital discharge
97	sae72_class	Num	8	Cardiac Ischemic Event Classification
98	sae72_myocardial1	Num	8	Spontaneous MI in patient with no recent revascularization or biomarker elevation
99	sae72_myocardial2	Num	8	Spontaneous MI in patient in whom biomarkers from a recent MI remain elevated
100	sae72_myocardial3	Num	8	MI < or = 48h post PCI(defined as CK-MB>3x ULN, distinct from a prior event)
101	sae72_myocardial4	Num	8	MI < or = 48h post CABG(defined as CK-MB > 10x ULN, distinct from a prior event)
102	sae72_myocardial5	Num	8	Pathological findings of an acute MI in patient with no recent revascularization and before biomarkers are available to confirm the diagnosis
103	sae72_myocardial6	Num	8	Silent MI diagnosed post-randomization
104	sae72_myocardial7	Num	8	Sudden unexpected cardiac death, including cardiac arrest
105	sae72_myocardial8	Num	8	If any of the above options are selected, answer the following:Did the subject die as a sequelae of protocol-defined MI < or = 30 days from date of onset?
106	sae72_myocardial9	Num	8	Subclassification of MI type:

Num	Variable	Type	Len	Label
107	sae72_coronary1	Num	8	Lasting ?10 minutes at rest, or repeated episodes at rest lasting ?5 minutes, considered to be myocardial ischemia upon final diagnosis.
108	sae72_coronary2	Num	8	Prompting coronary revascularization during an unscheduled visit to healthcare facility or during an unplanned (or prolonged) hospitalization for these symptoms.
109	sae_72_hour_form_complete	Num	8	Complete?
110	event_date	Num	8	Day of Event
111	event_time	Num	8	Time of Event
112	report	Num	8	Does the report agree with event occurrence?
113	report_date	Num	8	If no, enter correct Day:
114	report_time	Num	8	Correct time:
115	initial_present	Num	8	What was the relation of the event occurrence to the initial presentation at index hospitalization?
116	death_class	Num	8	Death Classification
117	cardiac_death	Num	8	Sudden cardiac death (includes witnessed death of unknown origin)
118	acute_mi	Num	8	Death due to acute MI
119	hf	Num	8	Death due to HF or cardiogenic shock in patient with known CHD
120	legal_arrhythmia	Num	8	Death from documented legal arrhythmia (eg VF, VT, etc) without known secondary cause
121	arc_definite	Num	8	If any of the above are checked, answer the following:Did this event meet the definition of ARC definite or probable stent thrombosis?
122	cerebrovascular	Num	8	Death due to cerebrovascular event
123	pulm_embolism	Num	8	Death from pulmonary embolism
124	arterial	Num	8	Death from complication of peripheral arterial disease or complication of cardiovascular procedure
125	hemorrhage	Num	8	Hemorrhage
126	noncv_cancer	Num	8	Neoplasm/Cancer
127	noncv_trauma	Num	8	Trauma
128	noncv_sepsis	Num	8	Infection/Sepsis
129	noncv_surgery	Num	8	Post non-CV surgery
130	noncv_pulmonary	Num	8	Pulmonary
131	noncv_suicide	Num	8	Suicide
132	noncv_other	Num	8	Other cause clearly not related to CV disease
133	noncv_other_txt	Char	500	If other, specify:
134	death_adjudication_f_v_2	Num	8	Complete?
135	event_date2	Num	8	Day of Event
136	event_time2	Num	8	Time of Event
137	report2	Num	8	Does the report agree with event occurrence?
138	report_date2	Num	8	If no, enter correct Day:
139	report_time2	Num	8	Correct time:
140	initial_present2	Num	8	What was the relation of the event occurrence to the initial presentation at index hospitalization?

Num	Variable	Type	Len	Label
141	cardiac_class	Num	8	Cardiac Ischemic Event Classification
142	cardiac_class_signs___1	Num	8	Please choose all of the objective signs for ACS: (choice=New ST-segment changes)
143	cardiac_class_signs___2	Num	8	Please choose all of the objective signs for ACS: (choice=New TWI)
144	cardiac_class_signs___3	Num	8	Please choose all of the objective signs for ACS: (choice=Positive stress-test with imaging showing ischemia)
145	cardiac_class_signs___4	Num	8	Please choose all of the objective signs for ACS: (choice=Positive stress test without imaging resulting in increased anginal medication)
146	cardiac_class_signs___5	Num	8	Please choose all of the objective signs for ACS: (choice=Cath >70% stenosis or thrombus)
147	cardiac_class_signs___6	Num	8	Please choose all of the objective signs for ACS: (choice=CT angiography with >50% stenosis and LV dysfunction or >70% stenosis)
148	myocardial1	Num	8	Spontaneous MI in patient with no recent revascularization or biomarker elevation
149	myocardial2	Num	8	Spontaneous MI in patient in whom biomarkers from a recent MI remain elevated
150	myocardial3	Num	8	MI < or = 48h post PCI(defined as CK-MB>3x ULN, distinct from a prior event)
151	myocardial4	Num	8	MI < or = 48h post CABG(defined as CK-MB > 10x ULN, distinct from a prior event)
152	myocardial5	Num	8	Pathological findings of an acute MI in patient with no recent revascularization and before biomarkers are available to confirm the diagnosis
153	myocardial6	Num	8	Silent MI diagnosed post-randomization
154	myocardial7	Num	8	Sudden unexpected cardiac death, including cardiac arrest
155	myocardial8	Num	8	If any of the above options are selected, answer the following:Did the subject die as a sequelae of protocol-defined MI < or = 30 days from date of onset?
156	myocardial9	Num	8	Subclassification of MI type:
157	cardiac_ischemic_eve_v_3	Num	8	Complete?
158	event_date3	Num	8	Day of Event
159	event_time3	Num	8	Time of Event
160	report3	Num	8	Does the report agree with event occurrence?
161	report_date3	Num	8	If no, enter correct Day:
162	report_time3	Num	8	Correct time:
163	procedure3	Num	8	Was the event related to the performance of a procedure?
164	procedure_type	Num	8	If yes, what type of procedure?
165	procedure_other	Char	500	If other, specify:
166	peri_class	Num	8	Major Periprocedural Event Classification
167	major_periprocedural_v_4	Num	8	Complete?

Data Set Name: core.sas7bdat

Num	Variable	Type	Len	Label
1	ptid	Char	7	
2	patient_complete	Num	8	Complete?
3	calcium_score	Num	8	Calcium score
4	cta_rca	Num	8	Left main
5	cta_left	Num	8	LAD (any)
6	cta_lad	Num	8	LCX (any)
7	cta_lcx	Num	8	RCA (any)
8	ctquality	Num	8	Overall study quality
9	lv_function	Num	8	LV functional analysis performed
10	lv_global	Num	8	Global LV function
11	lv_global_percent	Num	8	Global LV function in %
12	wall_motion	Num	8	Regional Wall Motion Abnormality
13	stenosis_territory	Num	8	If yes, match stenosis territory:
14	incidental_findings	Num	8	Incidental findings
15	coronary_anomaly	Num	8	If yes, mark all that apply:Coronary anomaly
16	cardiac_finding	Num	8	Cardiac finding
17	cardiac_finding_spec	Char	500	If yes, specify
18	lung_nodules	Num	8	Lung nodules
19	pul_embolism	Num	8	Pulmonary Embolism
20	pneumonia	Num	8	Pneumonia
21	aortic_aneurysm	Num	8	Aortic Aneurysm
22	finding_other	Num	8	Other
23	finding_other_specify	Char	500	If yes, specify
24	followup_imaging	Num	8	Requires follow-up imaging
25	ct_physician_reading_v_0	Num	8	Complete?

Data Set Name: derived.sas7bdat

Num	Variable	Type	Len	Label
1	ptid	Char	7	
2	hypertension	Num	8	Hypertension
3	risk_factors_cat	Num	8	Risk Factors
4	bmi	Num	8	BMI
5	smoker	Num	8	Former or Current Smoker
6	number_of_tests	Num	8	Number of Tests Category up to 3 During Index
7	number_of_ever_tests	Num	8	Number of Tests Category up to 3 During Index and All Follow Up
8	down_stream_index_tests	Num	8	Down Stream Tests During Index [excludes first test]
9	down_stream_ever_tests	Num	8	Down Stream Tests Ever [excludes first test]
10	recho_index_derived	Num	8	TTE During Index
11	stech_index_derived	Num	8	Stress Echo During Index
12	test_index_ct	Num	8	CTA During Index
13	cc_index_derived	Num	8	Cardiac Cath During Index
14	cc_ever	Num	8	Cardiac Cath During Index and all followup
15	nuc_index_derived	Num	8	SPECT During Index
16	nuc_ever	Num	8	SPECT During Index and all followup
17	execg_index_derived	Num	8	ETT During Index
18	execg_ever	Num	8	ETT During Index and all followup
19	pci_index_derived	Num	8	PCI During Index Hosp
20	pci_ever	Num	8	PCI during Index and all followup
21	cabg_index_derived	Num	8	CABG During Index Hosp
22	cabg_ever	Num	8	CABG during Index and 28-day fu hardstop
23	readmit_sum_cardiac	Num	8	Number of Cardiac Hospital Readmits Within 28 Days [sum]
24	ed_return_sum_cardiac	Num	8	Number of Cardiac Ed Returns Within 28 Days [sum]
25	los	Num	8	Length of Stay[Hours]
26	time_to_diagnosis	Num	8	Time to Diagnosis
27	rad_dose_ca_index	Num	8	Cumulative Radiation with CA Dose: Index
28	rad_dose_ca_total	Num	8	Cumulative Radiation with CA Dose: Total
29	ED	Num	8	ED
30	hospital	Num	8	hospital
31	total_index	Num	8	total_index
32	total_cost	Num	8	

Data Set Name: main.sas7bdat

Num	Variable	Type	Len	Label
1	ptid	Char	7	
2	patient_complete	Num	8	Complete?
3	gender	Num	8	Gender
4	age	Num	8	Age in years
5	ethnic	Num	8	Ethnicity
6	race_asian	Num	8	Asian
7	race_white	Num	8	White
8	race_black	Num	8	Black or African Native
9	race_oth	Num	8	Other Race Category
10	race_none	Num	8	Not reported
11	demographics_complete	Num	8	Complete?
12	inclus1	Num	8	Participant must have at least five minutes of chest pain or equivalent...at rest or during exercise within 24 hours of ED presentation
13	inclus2	Num	8	Participant is able to provide written Informed Consent
14	inclus3	Num	8	Participant is < 75 years of age, but > or = 40 years of age
15	inclus4	Num	8	Participant is able to perform a breath hold of atleast 10 seconds
16	inclus5	Num	8	Participant is in sinus rhythm
17	exclus1	Num	8	New diagnostic ischemic ECG changes ST-segment elevation or depression > 1 mm or T-wave inversion > 4 mm in two or more anatomically adjacent leads or left bundle branch block
18	exclus2	Num	8	Documented or self-reported history of CAD MI, percutaneous coronary interventions [PCIs], coronary artery bypass graft [CABG], known significant coronary stenosis [>50%]
19	exclus3	Num	8	Greater than 6 hours since presentation to ED to time of consent
20	exclus4	Num	8	BMI >40 kg/m^2
21	exclus5	Num	8	Impaired renal function, as defined by local standard of care, for example, measured serum creatinine >1.5 mg/dL
22	exclus6	Num	8	Markedly elevated troponin, as defined by local standard of care
23	exclus7	Num	8	Hemodynamically or clinically unstable condition (BP systolic < 80 mm Hg, atrial or ventricular arrhythmias, persistent chest pain despite adequate therapy)
24	exclus8	Num	8	Known allergy to iodinated contrast agent
25	exclus9	Num	8	Currently symptomatic asthma
26	exclus10	Num	8	Documented or self-reported cocaine use within the past 48 hours (acute)
27	exclus11	Num	8	On Metformin therapy and unable or unwilling to discontinue for 48 hours after the CT scan
28	exclus12	Num	8	Contraindication to beta blockers: This exclusion only applies to patients with a heart rate > 65 bpm at sites using a non-dual source CT scanner
29	exclus13	Num	8	Participant with no telephone or cellphone number (preventing follow-up)
30	exclus14	Num	8	Participant with positive pregnancy test within 24 hours prior to CT scan
31	exclus15	Num	8	Participant unwilling to provide written informed consent

Num	Variable	Type	Len	Label
32	screening_form_complete	Num	8	Complete?
33	edarrivedate	Num	8	Day of ED Presentation
34	edarrivetime	Num	8	Time of ED Presentation
35	evalidate	Num	8	Day of Initial ED Evaluation
36	evalidtime	Num	8	Time of Completion of ED Evaluation(This is the time point at which the ED physician puts in the 1st set of orders.)
37	ed_evaluation_timeli_v_0	Num	8	Complete?
38	consentdate	Num	8	Day of Consent
39	consenttime	Num	8	Time of Consent
40	random	Num	8	Was the patient randomized?
41	random_yes	Num	8	If yes,
42	random_no	Num	8	If no, reason:
43	randomn_other	Char	500	If other, please specify:
44	random_date	Num	8	Day of Randomization
45	random_time	Num	8	Time of Randomization
46	randomization_and_co_v_1	Num	8	Complete?
47	cr_bp	Num	8	Hypertension
48	cr_diab	Num	8	Diabetes mellitus
49	cr_chol	Num	8	Hypercholesterolemia/Hyperlipidemia
50	cr_drug	Num	8	Cocaine use
51	cr_smoke	Num	8	Tobacco use
52	cr_famhx	Num	8	First degree relative with CAD/ACS/AMI(male less than 55 yrs, female less than 65 yrs)
53	cm_ace	Num	8	ACE-inhibitors/ARB
54	cm_aspirin	Num	8	Aspirin
55	cm_nitrates	Num	8	Nitrates
56	cm_bblock	Num	8	Beta-blockers
57	cm_cablock	Num	8	Calcium channel blocker
58	cm_statin	Num	8	Statins
59	cm_niacin	Num	8	Niacin/fibrates
60	cm_insulin	Num	8	Insulin
61	cm_oral	Num	8	Oral hypoglycemics
62	mdhx_heart_fail	Num	8	Heart failure
63	mdhx_pvd	Num	8	Peripheral vascular disease
64	mdhx_copd	Num	8	Chronic lung disease/COPD
65	mdhx_stroke	Num	8	Cerebrovascular event (stroke)
66	medhist_chief	Num	8	Chief complaint
67	medhist_chief_other	Char	500	If other, specify:
68	episode_date	Num	8	Most recent episode Day:

Num	Variable	Type	Len	Label
69	episode_time	Num	8	Time:
70	episode_duration	Num	8	Duration:
71	medical_history_form_complete	Num	8	Complete?
72	ed_wt	Num	8	Weight (lbs)
73	ed_htft	Num	8	Height
74	ed_hr	Num	8	Resting heart rate
75	ed_sbp	Num	8	Systolic BP
76	ed_dbp	Num	8	Diastolic BP
77	ed_rales	Num	8	Presence of rales?
78	em_aspirin	Num	8	Aspirin
79	em_nitrates	Num	8	Nitrates
80	em_bblock	Num	8	Beta blocker
81	em_morph	Num	8	Morphine
82	em_hep	Num	8	Heparin/Low molecular weight heparin/Fragmin/Lovenox
83	em_plav	Num	8	Plavix
84	ed_visit_form_complete	Num	8	Complete?
85	lab_creatinine	Num	8	Creatinine (initial)
86	lab_creatinine_date	Num	8	Day
87	lab_creatinine_time	Num	8	Time
88	lab_creatinine_result	Num	8	Result
89	lab_creatinine2	Num	8	Creatinine (2nd)
90	lab_creatinine2_date	Num	8	Day
91	lab_creatinine2_time	Num	8	Time
92	lab_creatinine2_result	Num	8	Result
93	lab_creatinine3	Num	8	Creatinine (3rd)
94	lab_creatinine3_date	Num	8	Day
95	lab_creatinine3_time	Num	8	Time
96	lab_creatinine3_result	Num	8	Result
97	lab_ckmb	Num	8	CK-MB (initial)
98	lab_ckmb_date	Num	8	Day
99	lab_ckmb_time	Num	8	Time
100	lab_ckmb_result	Num	8	Result
101	lab_ckmb2	Num	8	CK-MB (2nd)
102	lab_ckmb2_date	Num	8	Day
103	lab_ckmb2_time	Num	8	Time
104	lab_ckmb2_result	Num	8	Result
105	lab_ckmb3	Num	8	CK-MB (3rd)
106	lab_ckmb3_date	Num	8	Day
107	lab_ckmb3_time	Num	8	Time

Num	Variable	Type	Len	Label
108	lab_ckmb3_result	Num	8	Result
109	lab_ddimer	Num	8	D-Dimer
110	lab_ddimer_date	Num	8	Day
111	lab_ddimer_time	Num	8	Time
112	lab_ddimer_result	Num	8	Result
113	lab_troponin	Num	8	Troponin (initial)
114	lab_troponin_class	Num	8	Troponin Classification
115	lab_troponin_date	Num	8	Day
116	lab_troponin_time	Num	8	Time
117	lab_troponin_result	Num	8	Result
118	lab_troponin_range	Num	8	Range Check
119	lab_troponin_rangetxt	Char	500	Enter Range
120	lab_troponin2	Num	8	Troponin (2nd)
121	lab_troponin2_class	Num	8	Troponin Classification
122	lab_troponin2_date	Num	8	Day
123	lab_troponin2_time	Num	8	Time
124	lab_troponin2_result	Num	8	Result
125	lab_troponin2_range	Num	8	Range Check
126	lab_troponin2_rangetxt	Char	500	Enter Range
127	lab_troponin3	Num	8	Troponin (3rd)
128	lab_troponin3_class	Num	8	Troponin Classification
129	lab_troponin3_date	Num	8	Day
130	lab_troponin3_time	Num	8	Time
131	lab_troponin3_result	Num	8	Result
132	lab_troponin3_range	Num	8	Range Check
133	lab_troponin3_rangetxt	Char	500	Enter Range
134	laboratory_results_complete	Num	8	Complete?
135	biomark	Num	8	Did the patient consent to biomarker testing?
136	biomark_sample1	Num	8	Sample 1 (3 tubes) Collected and Stored?
137	biomark_date1	Num	8	Day:
138	biomark_time1	Num	8	Time:
139	biomark_red_tubes	Char	500	How many daughter tubes?
140	biomark_purple_tubes	Char	500	How many daughter tubes?
141	biomark_green_tubes	Char	500	How many daughter tubes?
142	biomark_sample2	Num	8	Sample 2 (3 tubes) Collected and Stored?
143	biomark_date2	Num	8	Day:
144	biomark_time2	Num	8	Time:
145	biomark_red2_tubes	Char	500	How many daughter tubes?
146	biomark_purple2_tubes	Char	500	How many daughter tubes?

Num	Variable	Type	Len	Label
147	biomark_green2_tubes	Char	500	How many daughter tubes?
148	biomark_sample3	Num	8	Sample 3 (3 tubes) Collected and Stored?
149	biomark_date3	Num	8	Day:
150	biomark_time3	Num	8	Time:
151	biomark_red3_tubes	Char	500	How many daughter tubes?
152	biomark_purple3_tubes	Char	500	How many daughter tubes?
153	biomark_green3_tubes	Char	500	How many daughter tubes?
154	biomarker_testing_complete	Num	8	Complete?
155	ecg_date	Num	8	Day of initial ECG
156	ecg_time	Num	8	Time of initial ECG
157	ecg_hr	Num	8	ECG (electronic read)HR
158	ecg_qt	Num	8	QT
159	ecg_qtc	Num	8	QTc
160	ecg_form_complete	Num	8	Complete?
161	ccta_done	Num	8	Was CCTA done?For interventional arm: If not performed, please complete protocol deviation form or protocol violation form
162	noct_acs	Num	8	If no, indicate why not done.Definite ACS (positive troponin, ECG changes)
163	noct_extravasation	Num	8	Contrast extravasation
164	noct_arrhythmias	Num	8	Arrhythmias
165	noct_claustrophobia	Num	8	Claustrophobia
166	noct_anaphylaxis	Num	8	Anaphylaxis
167	noct_physician	Num	8	ED physician decision
168	noct_ptrefuse	Num	8	Patient refusal/withdrawal
169	noct_equip	Num	8	Equipment failure
170	noct_other	Num	8	Other
171	noct_otherspec	Char	500	If other, specify
172	ct_siemens	Num	8	Siemens
173	ct_ge	Num	8	GE
174	ct_philips	Num	8	Philips
175	ct_manuf_other	Num	8	Other
176	ct_manuf_txt	Char	500	If other, specify:
177	ct_somatom	Num	8	Somatom Sensation 64
178	ct_lightspeed	Num	8	Lightspeed 64
179	ct_vct	Num	8	Lightspeed VCT
180	ct_dual	Num	8	Dual Source
181	ct_flash	Num	8	Flash
182	ct_ict	Num	8	ICT
183	ct_model_other	Num	8	Other
184	ct_model_txt	Char	500	If other, specify:

Num	Variable	Type	Len	Label
185	ct_hybrid	Num	8	Hybrid Imaging (SPECT or PET) If yes, please provide copy of the report
186	ct_orderdate	Num	8	Day CT ordered
187	ct_ordertime	Num	8	Time CT ordered (hh:mm)
188	ct_performeddate	Num	8	Day CT performed
189	ct_performedtime	Num	8	Time CT performed (hh:mm)
190	ct_interpretationdate	Num	8	Day of CT interpretation
191	ct_interpretationtime	Num	8	Time of CT interpretation (hh:mm)
192	ct_calcium_scan	Num	8	Calcium scan
193	ct_calcium_no	Char	500	If no, give reason and fill out protocol violation form.
194	ct_cta	Num	8	CTA
195	ct_vitals2avghr	Num	8	Intra CCTA vitals:Average HR during scan
196	ct_premedgiven	Num	8	Pre-procedure medications
197	ct_premedgiven_bbiv	Num	8	Beta blocker IV
198	ct_bbiv_yes	Num	8	If yes,
199	ct_bbiv_other	Char	500	If other, specify:
200	ct_premedgiven_bbiv_dose	Num	8	Dose:
201	ct_premedgiven_bbpo	Num	8	Beta blocker PO
202	ct_bbpo_yes	Num	8	If yes,
203	ct_premedgiven_bbpo_dose	Num	8	Dose:
204	ct_premedgiven_nitro	Num	8	Nitroglycerin SL
205	ct_premedgiven_nitro_dose	Num	8	Dose:
206	ct_agent	Num	8	Contrast agent
207	ct_agent_other	Char	500	If other, specify:
208	ct_iodine_conc	Num	8	Concentration mg iodine per ml
209	ct_scan_complete	Num	8	Completion of the CT scan
210	ct_scan_medical	Num	8	If no, indicate why not done.Medical reason
211	ct_scan_refusal	Num	8	Patient refusal/withdrawal
212	ct_scan_equipment	Num	8	Equipment failure
213	ct_scan_other	Num	8	Other
214	ct_scan_other_specify	Char	500	If other, specify:
215	ct_prospective_scan	Num	8	Prospectively gated/triggered CT scan
216	ct_retrospective_scan	Num	8	Retrospectively gated CT scan
217	ct_dlp_cta	Num	8	Dose Length Product of CTA only
218	ct_dose_length	Num	8	Total Dose Length Product:
219	ct_ctdi_volume	Num	8	CTDI volume of CTA
220	ct_form_complete	Num	8	Complete?
221	calcium_score	Num	8	Calcium score
222	cta_left	Num	8	Left main
223	cta_left_note	Char	500	Note

Num	Variable	Type	Len	Label
224	cta_lad	Num	8	LAD (any)
225	cta_lad_note	Char	500	Note
226	cta_lcx	Num	8	LCX (any)
227	cta_lcx_note	Char	500	Note
228	cta_rca	Num	8	RCA (any)
229	cta_rca_note	Char	500	Note
230	ctquality	Num	8	Overall study quality
231	lv_function	Num	8	LV functional analysis performed
232	lv_global	Num	8	Global LV function
233	lv_global_percent	Num	8	Global LV function in %
234	wall_motion	Num	8	Regional Wall Motion Abnormality
235	stenosis_territory	Num	8	If yes, match stenosis territory:
236	ct_retro_gated	Num	8	If retrospectively gated, was tube modulation technique or a similar radiation safety technique used?
237	incidental_findings	Num	8	Incidental findings
238	coronary_anomaly	Num	8	If yes, mark all that apply:Coronary anomaly
239	cardiac_finding	Num	8	Cardiac finding
240	cardiac_finding_spec	Char	500	If yes, specify
241	lung_nodules	Num	8	Lung nodules
242	pul_embolism	Num	8	Pulmonary Embolism
243	pneumonia	Num	8	Pneumonia
244	aortic_aneurysm	Num	8	Aortic Aneurysm
245	finding_other	Num	8	Other
246	finding_other_specify	Char	500	If yes, specify
247	followup_imaging	Num	8	Requires follow-up imaging
248	ct_test_subject_phys_v_2	Num	8	Complete?
249	nucdone	Num	8	Was Nuclear Imaging done?
250	nucdate	Num	8	Day test ordered:
251	nucptime	Num	8	Time test ordered:
252	nucpeformeddate	Num	8	Day test performed
253	nucperformedtime	Num	8	Time test performed:
254	nucinterpdate	Num	8	Day of test interpretation:
255	nucinterptime	Num	8	Time of test interpretation:
256	nucmodal	Num	8	Modality
257	nucmodal_stress	Num	8	If stress, select one of the following:
258	nucmodal_exercise	Num	8	If ETT,
259	nucmodal_extime	Char	500	Time to end of exercise
260	nucmodal_exmets	Num	8	METS
261	nucmodal_exmphr	Num	8	%MPHR

Num	Variable	Type	Len	Label
262	nuc_ecgchange	Num	8	ECG changes meeting criteria for ischemia?
263	nuc_depression	Num	8	If yes, specify changes:ST depression
264	nuc_depression_max	Num	8	If yes, what is the maximum depression?
265	nuc_elevation	Num	8	ST elevation
266	nuc_elevation_max	Num	8	If yes, what is the maximum elevation?
267	nuc_ecgventarr	Num	8	Ventricular arrhythmias
268	nuc_ecgother	Num	8	Other
269	nuc_ecgother_spec	Char	500	If other, specify:
270	nuc_pharmacologic	Num	8	If pharmacological, list the agent used:
271	nuc_rest_technicium	Num	8	Rest Protocol Tracer: Technicium
272	nuc_rest_tetrafosmin	Num	8	Tetrafosmin
273	nuc_rest_thallium	Num	8	Thallium
274	nuc_rest_unit	Num	8	Administered activity/unit of activity
275	nuc_stress_technicium	Num	8	Stress Protocol Tracer: Technicium
276	nuc_stress_tetrafosmin	Num	8	Tetrafosmin
277	nuc_stress_thallium	Num	8	Thallium
278	nuc_stress_unit	Num	8	Administered activity/unit of activity
279	nuc_reinj_performed	Num	8	Was a Reinjection performed?
280	nuc_reinj_technicium	Num	8	If yes, fill out the following:TracerTechnetium
281	nuc_reinj_tetrafosmin	Num	8	Tetrafosmin
282	nuc_reinj_thallium	Num	8	Thallium
283	nuc_reinj_unit	Num	8	Administered activity/unit of activity
284	nuc_rubidium	Num	8	Was a Rubidium test performed?
285	nuc_rubidium_rest	Num	8	Rest: administered activity/unit of activity
286	nuc_rubidium_stress	Num	8	Stress: administered activity/unit of activity
287	nuc_completion	Num	8	Completion of Protocol
288	nuc_protocol_pharma	Num	8	If not completed, was it converted to pharmacologic?
289	nuc_protocol_pharma_agent	Num	8	If yes, select agent used:
290	nuc_baselinehr	Num	8	Baseline Heart Rate
291	nuc_peakhr	Num	8	Peak Heart Rate
292	nuc_sysbp	Num	8	Systolic Blood Pressure at rest
293	nuc_diabp	Num	8	Diastolic Blood Pressure at rest
294	nuc_sysbp_peak	Num	8	Systolic Blood Pressure at peak stress
295	nuc_diabp_peak	Num	8	Diastolic Blood Pressure at peak stress
296	nuc_targethr	Num	8	Reached target HR?
297	nuc_pharmaconv	Num	8	If no, was it converted to pharmacologic?
298	nuc_pharaconvagent	Num	8	Select agent used:
299	nuc_cad	Num	8	Did the patient develop symptoms of possible CAD (including CP, SOB)?

Num	Variable	Type	Len	Label
300	nuc_chest_pain	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
301	nuc_chest_pain_yes	Num	8	If yes, did the chest pain limit exercising capacity?
302	nuc_breath	Num	8	Shortness of breath
303	nuc_hypotension	Num	8	Hypotension
304	nuc_vt	Num	8	VT or non sustained VT
305	nuc_request	Num	8	Patient request
306	nuc_abnormal_bp	Num	8	Abnormal BP response
307	nuc_other	Num	8	Other
308	nuc_other_txt	Char	500	If other, specify:
309	nuc_myocardial_ant	Num	8	Was the perfusion in the anterior/apical myocardial territory normal?
310	nuc_myocardial_lat	Num	8	Was the perfusion in the lateral myocardial territory normal?
311	nuc_myocardial_inf	Num	8	Was the perfusion in the infero-posterior myocardial territory normal?
312	nuc_lvef	Num	8	Resting gated LVEF
313	nuc_ef_percent	Num	8	EF%
314	nuc_stress_lvef	Num	8	Post stress gated LVEF
315	nuc_ef_percentstress	Num	8	EF%
316	nuc_dilatation	Num	8	Transient Ischemic Dilatation
317	nuc_additional	Num	8	Was additional nuclear imaging performed?
318	nucdate2	Num	8	Day test ordered:
319	nuctime2	Num	8	Time test ordered:
320	nucperformeddate2	Num	8	Day test performed:
321	nucperformedtime2	Num	8	Time test performed:
322	nucinterpdate2	Num	8	Day of test interpretation:
323	nucinterpertime2	Num	8	Time of test interpretation:
324	nucmodal2	Num	8	Modality
325	nucmodal_stress2	Num	8	If stress, select one of the following:
326	nucmodal_exercise2	Num	8	If ETT,
327	nucmodal_extime2	Char	500	Time to end of exercise
328	nucmodal_exmets2	Num	8	METS
329	nucmodal_exmphr2	Num	8	%MPHR
330	nuc_ecgchange2	Num	8	ECG changes meeting criteria for ischemia?
331	nuc_depression2	Num	8	If yes, specify changes:ST depression
332	nuc_depression_max2	Num	8	If yes, what is the maximum depression?
333	nuc_elevation2	Num	8	ST elevation
334	nuc_elevation_max2	Num	8	If yes, what is the maximum elevation?
335	nuc_ecgventarr2	Num	8	Ventricular arrhythmias
336	nuc_ecgother2	Num	8	Other
337	nuc_ecgother_spec2	Char	500	If other, specify:

Num	Variable	Type	Len	Label
338	nuc_pharmacologic2	Num	8	If pharmacological, list the agent used:
339	nuc_rest_technicium2	Num	8	Rest Protocol Tracer:Technicium
340	nuc_rest_tetrafosmin2	Num	8	Tetrafosmin
341	nuc_rest_thallium2	Num	8	Thallium
342	nuc_rest_unit2	Num	8	Administered activity/unit of activity
343	nuc_stress_technicium2	Num	8	Stress Protocol Tracer:Technicium
344	nuc_stress_tetrafosmin2	Num	8	Tetrafosmin
345	nuc_stress_thallium2	Num	8	Thallium
346	nuc_stress_unit2	Num	8	Administered activity/unit of activity
347	nuc_reinj_performed2	Num	8	Was a Reinjection performed?
348	nuc_reinj_technicium2	Num	8	If yes, fill out the following:TracerTechnetium
349	nuc_reinj_tetrafosmin2	Num	8	Tetrafosmin
350	nuc_reinj_thallium2	Num	8	Thallium
351	nuc_reinj_unit2	Num	8	Administered activity/unit of activity
352	nuc_rubidium2	Num	8	Was a Rubidium test performed?
353	nuc_rubidium_rest2	Num	8	Rest: administered activity/unit of activity
354	nuc_rubidium_stress2	Num	8	Stress: administered activity/unit of activity
355	nuc_completion2	Num	8	Completion of Protocol
356	nuc_protocol_pharma2	Num	8	If not completed, was it converted to pharmacologic?
357	nuc_baselinehr2	Num	8	Baseline Heart Rate
358	nuc_peakhr2	Num	8	Peak Heart Rate
359	nuc_sysbp2	Num	8	Systolic Blood Pressure at rest
360	nuc_diabp2	Num	8	Diastolic Blood Pressure at rest
361	nuc_sysbp_peak2	Num	8	Systolic Blood Pressure at peak stress
362	nuc_diabp_peak2	Num	8	Diastolic Blood Pressure at peak stress
363	nuc_targethr2	Num	8	Reached target HR?
364	nuc_pharmaconv2	Num	8	If no, was it converted to pharmacologic?
365	nuc_pharmaconvagent2	Num	8	Select agent used:
366	nuc_cad2	Num	8	Did the patient develop symptoms of possible CAD (including CP, SOB)?
367	nuc_chest_pain2	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
368	nuc_chest_pain_yes2	Num	8	If yes, did the chest pain limit exercising capacity?
369	nuc_breath2	Num	8	Shortness of breath
370	nuc_hypotension2	Num	8	Hypotension
371	nuc_vt2	Num	8	VT or non sustained VT
372	nuc_request2	Num	8	Patient request
373	nuc_abnormal_bp2	Num	8	Abnormal BP response
374	nuc_other2	Num	8	Other
375	nuc_other_txt2	Char	500	If other, specify:

Num	Variable	Type	Len	Label
376	nuc_myocardial_ant2	Num	8	Was the perfusion in the anterior/apical myocardial territory normal?
377	nuc_myocardial_lat2	Num	8	Was the perfusion in the lateral myocardial territory normal?
378	nuc_myocardial_inf2	Num	8	Was the perfusion in the infero-posterior myocardial territory normal?
379	nuc_lvef2	Num	8	Resting gated LVEF
380	nuc_ef_percent2	Num	8	EF%
381	nuc_stress_lvef2	Num	8	Post stress gated LVEF
382	nuc_ef_percent2stress	Num	8	EF%
383	nuc_dilatation2	Num	8	Transient Ischemic Dilatation
384	nuclear_imaging_form_complete	Num	8	Complete?
385	stecho_done	Num	8	Was a Stress Echocardiogram performed?
386	stechodate	Num	8	Day test ordered:
387	stechotime	Num	8	Time test ordered:
388	stechoprodate	Num	8	Day test performed:
389	stechoprotime	Num	8	Time test performed:
390	stechointerpddate	Num	8	Day of test interpretation:
391	stechointerptime	Num	8	Time of test interpretation:
392	stecho_modal	Num	8	ModalitySelect one of the following.
393	stecho_modalex	Num	8	If Exercise:
394	stechomodal_extime	Char	500	Time to end of exercise:
395	stechomodal_exmets	Num	8	METS
396	stechomodal_exmphr	Num	8	%MPHR
397	stecho_modaldob_dose	Num	8	If dobutamine, maximum dose given:
398	stecho_modaldob_atrop	Num	8	Atropine given?
399	stecho_modaldob_atrop_dose	Num	8	If yes, dose:
400	stecho_modaldob_hand	Num	8	Handgrip use?
401	stecho_modaldob_mphr	Num	8	%MPHR
402	stecho_modaldob_biphas	Num	8	Biphasic response
403	stecho_ecg	Num	8	ECG changes
404	stecho_stdepress	Num	8	If yes, specify changes:ST depression
405	stecho_stdepress_yes	Num	8	If yes, what is the maximum depression?
406	stecho_stelev	Num	8	ST elevation
407	stecho_stelev_yes	Num	8	If yes, what is the maximum elevation?
408	stecho_stventarr	Num	8	Ventricular arrhythmias
409	stecho_other	Num	8	Other
410	stecho_other_spec	Char	500	If other, specify:
411	stecho_completion	Num	8	Completion of Protocol
412	stecho_baselinehr	Num	8	Baseline Heart Rate
413	stecho_peakhr	Num	8	Peak Heart Rate
414	stecho_sysbp	Num	8	Systolic Blood Pressure at rest

Num	Variable	Type	Len	Label
415	stecho_diabp	Num	8	Diastolic Blood Pressure at rest
416	stecho_sysbp_peak	Num	8	Systolic Blood Pressure at peak stress
417	stecho_diabp_peak	Num	8	Diastolic Blood Pressure at peak stress
418	stecho_targethr	Num	8	Reached target HR?
419	stecho_pharmacologic	Num	8	If no, was it converted to pharmacologic?
420	stecho_pharmacologicagent	Num	8	Select agent used:
421	stecho_cad	Num	8	Did the patient develop symptoms of possible CAD (including CP, SOB)?
422	stecho_chest_pain	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
423	stecho_chest_pain_yes	Num	8	If yes, did the chest pain limit exercising capacity?
424	stecho_breath	Num	8	Shortness of breath
425	stecho_hypotension	Num	8	Hypotension
426	stecho_vt	Num	8	VT
427	stecho_request	Num	8	Patient request
428	stecho_abnormal_bp	Num	8	Abnormal BP response
429	stecho_otherx	Num	8	Other
430	stecho_other_txt	Char	500	If other, specify:
431	stecho_wall_ant	Num	8	Was the wall motion in the anterior/apical segment normal on stress?
432	stecho_wall_lat	Num	8	Was the wall motion in the lateral segment normal on stress?
433	stecho_wall_inf	Num	8	Was the wall motion in the infero-posterior segment normal on stress?
434	stecho_resting_lvef	Num	8	Resting LVEF
435	stecho_resting_ef	Num	8	EF%
436	stecho_scar	Num	8	Scar existing on rest exam
437	stecho_scar_select	Num	8	If yes, select:
438	stech_stress_lvef	Num	8	Stress LVEF
439	stech_stress_ef	Num	8	EF%
440	stecho_stress_abnormal	Num	8	If abnormal, severely decreased (< 35% EF)
441	stecho_dilatation	Num	8	LV Dilatation at Peak Stress
442	echo_results	Num	8	ECHO Results:
443	echo_results_specify	Num	8	If abnormal, specify:
444	stecho_additional	Num	8	Was another Stress Echocardiogram done?
445	stechodate2	Num	8	Day test ordered:
446	stechotime2	Num	8	Time test ordered:
447	stechoprodate2	Num	8	Day test performed:
448	stechoprotime2	Num	8	Time test performed:
449	stechointerpddate2	Num	8	Day of test interpretation:
450	stechointerptime2	Num	8	Time of test interpretation:
451	stecho_modal2	Num	8	ModalitySelect one of the following.
452	stecho_modalex2	Num	8	If Exercise:

Num	Variable	Type	Len	Label
453	stechomodal_extime2	Char	500	Time to end of exercise:
454	stechomodal_exmets2	Num	8	METS
455	stechomodal_exmphr2	Num	8	%MPHR
456	stecho_modaldob_dose2	Num	8	If dobutamine, maximum dose given:
457	stecho_modaldob_atrop2	Num	8	Atropine given?
458	stecho_modaldob_atrop_dose2	Num	8	If yes, dose:
459	stecho_modaldob_hand2	Num	8	Handgrip use?
460	stecho_modaldob_mphr2	Num	8	%MPHR
461	stecho_modaldob_biphas2	Num	8	Biphasic response
462	stecho_ecg2	Num	8	ECG changes
463	stecho_stdepress2	Num	8	If yes, specify changes:ST depression
464	stecho_stdepress_yes2	Num	8	If yes, what is the maximum depression?
465	stecho_stelev2	Num	8	ST elevation
466	stecho_stelev_yes2	Num	8	If yes, what is the maximum elevation?
467	stecho_stventarr2	Num	8	Ventricular arrhythmias
468	stecho_other2	Num	8	Other
469	stecho_other_spec2	Char	500	If other, specify:
470	stecho_completion2	Num	8	Completion of Protocol
471	stecho_baselinehr2	Num	8	Baseline Heart Rate
472	stecho_peakhr2	Num	8	Peak Heart Rate
473	stecho_sysbp2	Num	8	Systolic Blood Pressure at rest
474	stecho_diabp2	Num	8	Diastolic Blood Pressure at rest
475	stecho_sysbp_peak2	Num	8	Systolic Blood Pressure at peak stress
476	stecho_diabp_peak2	Num	8	Diastolic Blood Pressure at peak stress
477	stecho_targethr2	Num	8	Reached target HR?
478	stecho_pharmacologic2	Num	8	If no, was it converted to pharmacologic?
479	stecho_pharmacologicagent2	Num	8	Select agent used:
480	stecho_cad2	Num	8	Did the patient develop symptoms of possible CAD (including CP, SOB)?
481	stecho_chest_pain2	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
482	stecho_chest_pain_yes2	Num	8	If yes, did the chest pain limit exercising capacity?
483	stecho_breath2	Num	8	Shortness of breath
484	stecho_hypotension2	Num	8	Hypotension
485	stecho_vt2	Num	8	VT
486	stecho_request2	Num	8	Patient request
487	stecho_abnormal_bp2	Num	8	Abnormal BP response
488	stecho_other2x	Num	8	Other
489	stecho_other_txt2	Char	500	If other, specify:
490	stecho_wall_ant2	Num	8	Was the wall motion in the anterior/apical segment normal on stress?

Num	Variable	Type	Len	Label
491	stecho_wall_lat2	Num	8	Was the wall motion in the lateral segment normal on stress?
492	stecho_wall_inf2	Num	8	Was the wall motion in the infero-posterior segment normal on stress?
493	stecho_resting_lvef2	Num	8	Resting LVEF
494	stecho_resting_ef2	Num	8	EF%
495	stecho_scar2	Num	8	Scar existing on rest exam
496	stecho_scar_select2	Num	8	If yes, select:
497	stech_stress_lvef2	Num	8	Stress LVEF
498	stecho_stress_ef2	Num	8	EF%
499	stecho_stress_abnormal2	Num	8	If abnormal, severely decreased (< 35% EF)
500	stecho_dilatation2	Num	8	LV Dilatation at Peak Stress
501	echo_results2	Num	8	ECHO Results:
502	echo_results_specify2	Num	8	If abnormal, specify:
503	stress_echocardiogra_v_3	Num	8	Complete?
504	recho_done	Num	8	Was a resting transthoracic echocardiogram performed?
505	rechodate	Num	8	Day test ordered:
506	rechotime	Num	8	Time test ordered:
507	rechoprodate	Num	8	Day test performed:
508	rechoprotime	Num	8	Time test performed:
509	rechointerpdate	Num	8	Day of test interpretation
510	rechointerpertime	Num	8	Time of test interpretation
511	recho_wall_ant	Num	8	Was the wall motion in the anterior/apical segment normal?
512	recho_wall_lat	Num	8	Was the wall motion in the lateral segment normal?
513	recho_wall_inf	Num	8	Was the wall motion in the infero-posterior segment normal?
514	recho_lvix	Num	8	LV function (Ejection fraction %)
515	recho_result	Num	8	Results
516	recho_result_spec	Char	500	If abnormal, specify:
517	recho_additional	Num	8	Was a resting transthoracic echocardiogram done again?
518	rechodate2	Num	8	Day test ordered:
519	rechotime2	Num	8	Time test ordered:
520	rechoprodate2	Num	8	Day test performed:
521	rechoprotime2	Num	8	Time test performed:
522	rechointerpdate2	Num	8	Day of test interpretation
523	rechointerpertime2	Num	8	Time of test interpretation
524	recho_wall_ant2	Num	8	Was the wall motion in the anterior/apical segment normal?
525	recho_wall_lat2	Num	8	Was the wall motion in the lateral segment normal?
526	recho_wall_inf2	Num	8	Was the wall motion in the infero-posterior segment normal?
527	recho_lvix2	Char	500	LV function (Ejection fraction %)
528	recho_result2	Num	8	Results
529	recho_result_spec2	Char	500	If abnormal, specify:

Num	Variable	Type	Len	Label
530	tranthoracic_echoca_v_4	Num	8	Complete?
531	execg_done	Num	8	Was an exercise ECG stress test performed?
532	execgdate	Num	8	Day test ordered:
533	execgtime	Num	8	Time test ordered:
534	execgprodate	Num	8	Day test performed:
535	execgprottime	Num	8	Time test performed:
536	execginterpdate	Num	8	Day of test interpretation:
537	execginterpertime	Num	8	Time of test interpretation:
538	execg_type	Num	8	Type of Exercise protocol
539	execg_fx_time	Char	500	Functional CapacityTime to end of Treadmill
540	execg_fx_mets	Num	8	METS
541	execg_fx_mphr	Num	8	%MPHR
542	execg_completion	Num	8	Completion of Protocol
543	execg_peak_hr	Num	8	Peak Heart Rate
544	execg_baseline_hr	Num	8	Baseline Heart Rate
545	execg_target_hr	Num	8	Reached target HR?
546	execg_pharmacologic	Num	8	If no, was it converted to pharmacologic?
547	execg_agent	Num	8	If yes, choose the agent used:
548	execg_cad	Num	8	Symptoms of possible CAD (including CP, SOB)
549	execg_chest_pain	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
550	execg_chest_pain1	Num	8	If yes, did the chest pain limit exercising capacity?
551	execg_chest_pain2	Num	8	If yes,
552	execg_breath	Num	8	Shortness of breath
553	execg_hypotension	Num	8	Hypotension
554	execg_vt	Num	8	VT or non sustained VT
555	execg_request	Num	8	Patient request
556	execg_abnormal_bp	Num	8	Abnormal BP response
557	execg_other	Num	8	Other
558	execg_other_txt	Char	500	If other, specify:
559	execg_result	Num	8	Results:
560	execg_stdepress	Num	8	If positive or borderline, select as appropriate:ST depression
561	execg_max1	Char	500	If yes, what was the maximum?
562	execg_stelev	Num	8	ST elevation
563	execg_max2	Char	500	If yes, what was the maximum?
564	execg_ventarr	Num	8	Ventricular arrhythmias
565	execg_other2	Num	8	Other
566	execg_other_spec	Char	500	If other, specify:
567	execg_additional	Num	8	Was exercise ECG stress test done again?

Num	Variable	Type	Len	Label
568	execgdate2	Num	8	Day test ordered:
569	execgtime2	Num	8	Time test ordered:
570	execgprodate2	Num	8	Day test performed:
571	execgprottime2	Num	8	Time test performed:
572	execginterpdate2	Num	8	Day of test interpretation:
573	execginterpertime2	Num	8	Time of test interpretation:
574	execg_type2	Num	8	Type of Exercise protocol
575	execg_fx_time2	Char	500	Functional CapacityTime to end of Treadmill
576	execg_fx_mets2	Num	8	METS
577	execg_fx_mphr2	Num	8	%MPHR
578	execg_completion2	Num	8	Completion of Protocol
579	execg_peak_hr2	Num	8	Peak Heart Rate
580	execg_baseline_hr2	Num	8	Baseline Heart Rate
581	execg_target_hr2	Num	8	Reached target HR?
582	execg_pharmacologic2	Num	8	If no, was it converted to pharmacologic?
583	execg_agent2	Num	8	If yes, choose the agent used:
584	execg_cad2	Num	8	Symptoms of possible CAD (including CP, SOB)
585	execg_chest_painx	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
586	execg_chest_pain1x	Num	8	If yes, did the chest pain limit exercising capacity?
587	execg_chest_pain2x	Num	8	If yes,
588	execg_breath2	Num	8	Shortness of breath
589	execg_hypotension2	Num	8	Hypotension
590	execg_vt2	Num	8	VT or non sustained VT
591	execg_request2	Num	8	Patient request
592	execg_abnormal_bp2	Num	8	Abnormal BP response
593	execg_otherx2	Num	8	Other
594	execg_other_txt2	Char	500	If other, specify:
595	execg_result2	Num	8	Results:
596	execg_stdepress2	Num	8	If positive or borderline, select as appropriate:ST depression
597	execg_max1x	Char	500	If yes, what was the maximum?
598	execg_stelev2	Num	8	ST elevation
599	execg_max2x	Char	500	If yes, what was the maximum?
600	execg_ventarr2	Num	8	Ventricular arrhythmias
601	execg_other2x	Num	8	Other
602	execg_other_spec2	Char	500	If other, specify:
603	exercise_ecg_stress__v_5	Num	8	Complete?
604	cc_done	Num	8	Was Cardiac Catheterization done?
605	ccdate	Num	8	Day test ordered:

Num	Variable	Type	Len	Label
606	cctime	Num	8	Time test ordered:
607	ccprodate	Num	8	Day test performed:
608	ccprotime	Num	8	Time test performed:
609	ccinterpdate	Num	8	Day of test interpretation
610	ccinterptime	Num	8	Time of test interpretation
611	cc_comp	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
612	cc_left	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
613	cc_left_main_note	Char	500	Note:
614	cc_lad	Num	8	LAD (any)
615	cc_lad_note	Char	500	Note:
616	cc_proximal_lad	Num	8	LCX (any)
617	cc_proximal_lad_note	Char	500	Note:
618	cc_rca	Num	8	RCA (any)
619	cc_rca_note	Char	500	Note:
620	cc_lvgram	Num	8	LV Gram
621	cc_interv	Num	8	Did subject undergo revascularization?
622	cc_interv_pci	Num	8	If yes, type of revascularization:PCI
623	cc_interv_lm	Num	8	LM
624	cc_interv_lad	Num	8	LAD
625	cc_interv_lcx	Num	8	LCX
626	cc_interv_rca	Num	8	RCA
627	cc_interv_cabg	Num	8	CABG
628	cc_fluoro_time	Char	500	Radiation ExposureFluoro time
629	cc_cine_runs	Num	8	Cine runs
630	cc_dose	Char	500	Radiation Dose value
631	cc_additional	Num	8	Cardiac Catheterization done again?
632	ccdate2	Num	8	Day test ordered:
633	cctime2	Num	8	Time test ordered:
634	ccprodate2	Num	8	Day test performed:
635	ccprotime2	Num	8	Time test performed:
636	ccinterpdate2	Num	8	Day of test interpretation
637	ccinterptime2	Num	8	Time of test interpretation
638	cc_comp2	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
639	cc_left_main2	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
640	cc_left_main_note2	Char	500	Note:
641	cc_lad2	Num	8	LAD (any)
642	cc_lad_note2	Char	500	Note:

Num	Variable	Type	Len	Label
643	cc_proximal_lad2	Num	8	LCX (any)
644	cc_proximal_lad_note2	Char	500	Note:
645	cc_rca2	Num	8	RCA (any)
646	cc_rca_note2	Char	500	Note:
647	cc_lvgram2	Num	8	LV Gram
648	cc_interv2	Num	8	Did subject undergo revascularization?
649	cc_interv_pci2	Num	8	If yes, type of revascularization:PCI
650	cc_interv_lm2	Num	8	LM
651	cc_interv_lad2	Num	8	LAD
652	cc_interv_lcx2	Num	8	LCX
653	cc_interv_rca2	Num	8	RCA
654	cc_interv_cabg2	Num	8	CABG
655	cc_fluoro_time2	Char	500	Radiation ExposureFluoro time
656	cc_cine_runs2	Num	8	Cine runs
657	cc_dose2	Char	500	Radiation Dose value
658	cc_additional2	Num	8	Cardiac Catheterization done again?
659	ccdate_3	Num	8	Day test ordered:
660	cctime_3	Num	8	Time test ordered:
661	ccprodate_3	Num	8	Day test performed:
662	ccprottime_3	Num	8	Time test performed:
663	ccinterpdate_3	Num	8	Day of test interpretation
664	ccintertime_3	Num	8	Time of test interpretation
665	cc_comp_3	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
666	cc_left_main_3	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
667	cc_left_main_note_3	Char	500	Note:
668	cc_lad_3	Num	8	LAD (any)
669	cc_lad_note_3	Char	500	Note:
670	cc_proximal_lad_3	Num	8	LCX (any)
671	cc_proximal_lad_note_3	Char	500	Note:
672	cc_rca_3	Num	8	RCA (any)
673	cc_rca_note_3	Char	500	Note:
674	cc_lvgram_3	Num	8	LV Gram
675	cc_interv_3	Num	8	Did subject undergo revascularization?
676	cc_interv_pci_3	Num	8	If yes, type of revascularization:PCI
677	cc_interv_lm_3	Num	8	LM
678	cc_interv_lad_3	Num	8	LAD
679	cc_interv_lcx_3	Num	8	LCX
680	cc_interv_rca_3	Num	8	RCA

Num	Variable	Type	Len	Label
681	cc_interv_cabg_3	Num	8	CABG
682	cc_fluoro_time_3	Char	500	Radiation ExposureFluoro time
683	cc_cine_runs_3	Num	8	Cine runs
684	cc_dose_3	Char	500	Radiation Dose value
685	cardiac_catheterizat_v_6	Num	8	Complete?
686	disposition	Num	8	Disposition
687	disposition_dod	Num	8	Day of death:
688	disposition_tod	Num	8	Time of death:
689	disposition_other_spec	Char	500	If other, specify:
690	eddschg_date	Num	8	Day of index hospital discharge:
691	eddschg_time	Num	8	Time of index hospital discharge:
692	hospadmit	Num	8	Was the subject admitted to the hospital?
693	hospadmit1	Num	8	If so, where?
694	eddx	Num	8	Primary discharge diagnosis (Choose One):
695	eddx_nccp	Num	8	If Non cardiac Chest Pain (Choose One):
696	eddx_nccp_other_spec	Char	500	If other, specify:
697	eddx_ccp	Num	8	If Non coronary cardiac chest pain (Choose One):
698	eddx_ccp_other_spec	Char	500	If other, specify:
699	eddx_acs	Num	8	If Acute Coronary Syndrome (Choose One):
700	eddx_acs_signs__1	Num	8	Please choose all of the objective signs for ACS: (choice=New ST-segment changes)
701	eddx_acs_signs__2	Num	8	Please choose all of the objective signs for ACS: (choice=New TWI)
702	eddx_acs_signs__3	Num	8	Please choose all of the objective signs for ACS: (choice=Positive stress-test with imaging showing ischemia)
703	eddx_acs_signs__4	Num	8	Please choose all of the objective signs for ACS: (choice=Positive stress test without imaging resulting in increased anginal medication)
704	eddx_acs_signs__5	Num	8	Please choose all of the objective signs for ACS: (choice=Cath >70% stenosis or thrombus)
705	eddx_acs_signs__6	Num	8	Please choose all of the objective signs for ACS: (choice=CT angiography with >50% stenosis and LV disfunction or >70% stenosis)
706	eddx_acs_pkctn	Num	8	Peak cTn result?
707	eddx_acs_pkctn_result	Num	8	Provide peak cTn result:
708	eddx_acs_pkctn_units	Char	500	Provide cTn units:
709	eddx_acs_pkctn_uln	Num	8	Provide cTn ULN:
710	eddx_acs_pkckmb	Num	8	Peak CK-MB result?
711	eddx_acs_pkckmb_result	Num	8	Provide peak CK-MB result:
712	eddx_acs_pkckmb_units	Char	500	Provide CK-MB units:
713	eddx_acs_pkckmb_uln	Num	8	Provide CK-MB ULN:
714	eddx_stroke	Num	8	Did the subject have any peri-procedural complications?Stroke
715	eddx_bleeding	Num	8	Bleeding

Num	Variable	Type	Len	Label
716	eddx_renal	Num	8	Renal Failure
717	eddx_anaphylaxis	Num	8	Anaphylaxis
718	patient_discharge_fo_v_7	Num	8	Complete?
719	callcomp_48hr	Num	8	Was the 48-72 hour follow-up call completed?
720	withdrew_48hr	Num	8	If no, did the subject withdraw from the study?
721	reasonwithdrew_48hr	Char	500	Reason:
722	contactdate_48hr	Num	8	Day of contact:
723	contacttime_48hr	Num	8	Time of contact:
724	attempts_48hr	Num	8	How many attempts were made to reach the patient?
725	death_48hr	Num	8	Did subject die? *If yes, fill out SAE form if due to ACS.
726	death_rpt_48hr	Num	8	Death reported how?
727	death_dod_48hr	Num	8	Day of death:
728	death_dot_48hr	Num	8	Time of death:
729	death_cause_48hr	Num	8	Cause of death:
730	death_causeoth_48hr	Char	500	If other, specify:
731	cprecur_48hr	Num	8	Did subject have recurrence of chest pain or anginal equivalent?
732	cprecur_duration_48hr	Char	500	If yes, provide duration of longest episode:
733	edreturn_48hr	Num	8	Did subject return to ED?
734	opdreturn_48hr	Num	8	Did subject return to OPD (since index hospitalization/last contact)?
735	hospadmit_48hr	Num	8	Was the patient admitted to the hospital?
736	hospprolonged_48hr	Num	8	Was an ongoing hospitalization prolonged for ischemic signs/symptoms?
737	ecg_48hr	Num	8	Did subject have ECG changes (since index hospitalization/last contact)?
738	biomarker_48hr	Num	8	Were Cardiac biomarkers obtained (since index hospitalization/last contact)?
739	stress_48hr	Num	8	Was a stress test performed?*If yes, fill out SAE form if due to ACS.
740	angiogram_48hr	Num	8	Was a coronary angiogram performed?*If positive, fill out SAE form if due to ACS.
741	pci_48hr	Num	8	Was a PCI performed?*If yes, fill out SAE form if due to ACS.
742	ravasc_48hr	Num	8	Did subject undergo heart revascularization?*If yes, fill out SAE form if due to ACS.
743	ppcomp_48hr	Num	8	Did the subject have any peri-procedural complications?*If yes, fill out SAE form if due to ACS.
744	sourcedocs_dschg	Num	8	What source documents have been provided by site?Discharge summary
745	sourcedocs_death	Num	8	Death note certificate
746	sourcedocs_consult	Num	8	Cardiology consultation note
747	sourcedocs_biomrk	Num	8	Biomarker report
748	sourcedocs_ecg	Num	8	ECG, during & after event
749	sourcedocs_ett	Num	8	Exercise testing report
750	sourcedocs_cc	Num	8	Cardiac Cath/PCI report
751	sourcedocs_cabg	Num	8	CABG report
752	sourcedocs_other	Char	500	If Other, specify:

Num	Variable	Type	Len	Label
753	follow_up_form_48_to_v_8	Num	8	Complete?
754	edreturndate_48hr	Num	8	Day of return to ED:
755	edreturntime_48hr	Num	8	Time of return:
756	edreturnreason_48hr	Num	8	Reason:
757	edreturnreason_other_spec_48hr	Char	500	If other, specify:
758	edreturn_dschg_48hr	Num	8	Discharged?
759	edreturn_dschgdate_48hr	Num	8	If yes, Day:
760	edreturn_dschgtime_48hr	Num	8	Time:
761	edreturn_48hr_2	Num	8	Did subject return to ED again?
762	edreturndate_48hr_2	Num	8	If yes, Day of return:
763	edreturntime_48hr_2	Num	8	Time of return:
764	edreturnreason_48hr_2	Num	8	Reason:
765	edreturnreason_other_v_9	Char	500	If other, specify:
766	edreturn_dschg_48hr_2	Num	8	Discharged?
767	edreturn_dschgdate_48hr_2	Num	8	If yes, Day:
768	edreturn_dschgtime_48hr_2	Num	8	Time:
769	opdreturndate_48hr	Num	8	Day of return to OPD (since index hospitalization/last contact):
770	opdreturntime_48hr	Num	8	Time of return:
771	opdreturnreason_48hr	Num	8	Reason:
772	opdreturnreason_othe_v_10	Char	500	If other, specify:
773	opdreturn_dschg_48hr	Num	8	Discharged?
774	opdreturn_dschgdate_48hr	Num	8	If yes, Day:
775	opdreturn_dschgtime_48hr	Num	8	Time:
776	opdreturn_48hr_2	Num	8	Did subject return to OPD again?
777	opdreturndate_48hr_2	Num	8	If yes, Day of return:
778	opdreturntime_48hr_2	Num	8	Time of return:
779	opdreturnreason_48hr_2	Num	8	Reason:
780	opdreturnreason_othe_v_11	Char	500	If other, specify:
781	opdreturn_dschg_48hr_2	Num	8	Discharged?
782	opdreturn_dschgdate_48hr_2	Num	8	If yes, Day:
783	opdreturn_dschgtime_48hr_2	Num	8	Time:
784	hospadmitdate_48hr	Num	8	Day of admission to hospital:
785	hospadmitreason_48hr	Num	8	Reason:
786	hospadmitreason_othe_v_12	Char	500	If other, specify:
787	hospadmit_dschg_48hr	Num	8	Discharged?
788	hospadmit_dschgdate_48hr	Num	8	If yes, Day:
789	hospadmit_dschgtime_48hr	Num	8	Time:
790	hospadmit_48hr_2	Num	8	Was the patient admitted to the hospital again?
791	hospadmitdate_48hr_2	Num	8	If yes, Day of admission:

Num	Variable	Type	Len	Label
792	hospadmitreason_48hr_2	Num	8	Reason:
793	hospadmitreason_othe_v_13	Char	500	If other, specify:
794	hospadmit_dschg_48hr_2	Num	8	Discharged?
795	hospadmit_dschgdate_48hr_2	Num	8	If yes
796	hospadmit_dschgtime_48hr_2	Num	8	Time:
797	hospprolonged_date_48hr	Num	8	Day of admission for ongoing hospitalization prolonged for ischemic signs/symptoms
798	hospprolonged_48hr_2	Num	8	Was an ongoing hospitalization prolonged again for ischemic signs/symptoms?
799	hospprolonged_date_48hr_2	Num	8	If yes, Day of admission:
800	hospprolonged_instit_v_14	Char	500	Institution:
801	ecg_stelev_48hr	Num	8	ECG changes (since index hospitalization/last contact): check appropriate boxes below:ST elevation >1mm*
802	ecg_stdepress_48hr	Num	8	ST depression >1mm
803	ecg_twi_48hr	Num	8	TWI >1mm
804	ecg_48hr_2	Num	8	Did subject have ECG changes again?
805	ecg_stelev_48hr_2	Num	8	If Yes, check appropriate boxes below:ST elevation >1mm*
806	ecg_stdepress_48hr_2	Num	8	ST depression >1mm
807	ecg_twi_48hr_2	Num	8	TWI >1mm
808	eddx_acs_pkctn1	Num	8	Cardiac biomarkers obtained (since index hospitalization/last contact) : Peak cTn result?
809	eddx_acs_pkctn_result1	Num	8	Provide peak cTn result:
810	eddx_acs_pkctn_units1	Char	500	Provide cTn units:
811	eddx_acs_pkctn_uln1	Num	8	Provide cTn ULN:
812	eddx_acs_pkckmb1	Num	8	Peak CK-MB result?
813	eddx_acs_pkckmb_result1	Num	8	Provide peak CK-MB result:
814	eddx_acs_pkckmb_units1	Char	500	Provide CK-MB units:
815	eddx_acs_pkckmb_uln1	Num	8	Provide CK-MB ULN:
816	biomarker_48hr_2	Num	8	Were Cardiac biomarkers obtained again?
817	eddx_acs_pkctn1_2	Num	8	Peak cTn result?
818	eddx_acs_pkctn_result1_2	Num	8	Provide peak cTn result:
819	eddx_acs_pkctn_units1_2	Char	500	Provide cTn units:
820	eddx_acs_pkctn_uln1_2	Num	8	Provide cTn ULN:
821	eddx_acs_pkckmb1_2	Num	8	Peak CK-MB result?
822	eddx_acs_pkckmb_result1_2	Num	8	Provide peak CK-MB result:
823	eddx_acs_pkckmb_units1_2	Char	500	Provide CK-MB units:
824	eddx_acs_pkckmb_uln1_2	Num	8	Provide CK-MB ULN:
825	stress_48hr_yes	Num	8	Stress test performed. It was:
826	execgdate3	Num	8	Day test ordered:
827	execgtime3	Num	8	Time test ordered:
828	execgprodate3	Num	8	Day test performed:

Num	Variable	Type	Len	Label
829	execgprottime3	Num	8	Time test performed:
830	execginterpdata3	Num	8	Day of test interpretation:
831	execginterptime3	Num	8	Time of test interpretation:
832	execg_type3	Num	8	Type of Exercise protocol
833	execg_fx_time3	Char	500	Functional CapacityTime to end of Treadmill
834	execg_fx_mets3	Num	8	METS
835	execg_fx_mphr3	Num	8	%MPHR
836	execg_completion3	Num	8	Completion of Protocol
837	execg_peak_hr3	Num	8	Peak Heart Rate
838	execg_baseline_hr3	Num	8	Baseline Heart Rate
839	execg_target_hr3	Num	8	Reached target HR?
840	execg_pharmacologic3	Num	8	If no, was it converted to pharmacologic?
841	execg_agent3	Num	8	If yes, choose the agent used:
842	execg_cad3	Num	8	Symptoms of possible CAD (including CP, SOB)
843	execg_chest_pain3	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
844	execg_chest_pain13	Num	8	If yes, did the chest pain limit exercising capacity?
845	execg_chest_pain2x3	Num	8	If yes,
846	execg_breath3	Num	8	Shortness of breath
847	execg_hypotension3	Num	8	Hypotension
848	execg_vt3	Num	8	VT or non sustained VT
849	execg_request3	Num	8	Patient request
850	execg_abnormal_bp3	Num	8	Abnormal BP response
851	execg_other3	Num	8	Other
852	execg_other_txt3	Char	500	If other, specify:
853	execg_result3	Num	8	Results:
854	execg_stdepress3	Num	8	If positive or borderline, select as appropriate:ST depression
855	execg_max13	Char	500	If yes, what was the maximum?
856	execg_stelev3	Num	8	ST elevation
857	execg_max23	Char	500	If yes, what was the maximum?
858	execg_ventarr3	Num	8	Ventricular arrhythmias
859	execg_other23	Num	8	Other
860	execg_other_spec3	Char	500	If other, specify:
861	nucdate3	Num	8	Day test ordered:
862	nuctime3	Num	8	Time test ordered:
863	nucperformdate3	Num	8	Day test performed:
864	nucperformtime3	Num	8	Time test performed:
865	nucinterpdata3	Num	8	Day of test interpretation:
866	nucinterptime3	Num	8	Time of test interpretation:

Num	Variable	Type	Len	Label
867	nucmodal3	Num	8	Modality
868	nucmodal_stress3	Num	8	If stress, select one of the following:
869	nucmodal_exercise3	Num	8	If ETT,
870	nucmodal_extime3	Char	500	Time to end of exercise
871	nucmodal_exmets3	Num	8	METS
872	nucmodal_exmphr3	Num	8	%MPHR
873	nuc_ecgchange3	Num	8	ECG changes meeting criteria for ischemia?
874	nuc_depression3	Num	8	If yes, specify changes:ST depression
875	nuc_depression_max3	Num	8	If yes, what is the maximum depression?
876	nuc_elevation3	Num	8	ST elevation
877	nuc_elevation_max3	Num	8	If yes, what is the maximum elevation?
878	nuc_ecgventarr3	Num	8	Ventricular arrhythmias
879	nuc_ecgother3	Num	8	Other
880	nuc_ecgother_spec3	Char	500	If other, specify:
881	nuc_pharmacologic3	Num	8	If pharmacological, list the agent used:
882	nuc_rest_technicium3	Num	8	Rest Protocol Tracer:Technicium
883	nuc_rest_tetrafosmin3	Num	8	Tetrafosmin
884	nuc_rest_thallium3	Num	8	Thallium
885	nuc_rest_unit3	Num	8	Administered activity/unit of activity
886	nuc_stress_technicium3	Num	8	Stress Protocol Tracer:Technicium
887	nuc_stress_tetrafosmin3	Num	8	Tetrafosmin
888	nuc_stress_thallium3	Num	8	Thallium
889	nuc_stress_unit3	Num	8	Administered activity/unit of activity
890	nuc_reinj_performed3	Num	8	Was a Reinjection performed?
891	nuc_reinj_technicium3	Num	8	If yes, fill out the following:TracerTechnetium
892	nuc_reinj_tetrafosmin3	Num	8	Tetrafosmin
893	nuc_reinj_thallium3	Num	8	Thallium
894	nuc_reinj_unit3	Num	8	Administered activity/unit of activity
895	nuc_rubidium3	Num	8	Was a Rubidium test performed?
896	nuc_rubidium_rest3	Num	8	Rest: administered activity/unit of activity
897	nuc_rubidium_stress3	Num	8	Stress: administered activity/unit of activity
898	nuc_completion3	Num	8	Completion of Protocol
899	nuc_protocol_pharma3	Num	8	If not completed, was it converted to pharmacologic?
900	nuc_pharmacologicagent3	Num	8	If pharmacological, list the agent used:
901	nuc_baselinehr3	Num	8	Baseline Heart Rate
902	nuc_peakhr3	Num	8	Peak Heart Rate
903	nuc_sysbp3	Num	8	Systolic Blood Pressure at rest
904	nuc_diabp3	Num	8	Diastolic Blood Pressure at rest
905	nuc_sysbp_peak3	Num	8	Systolic Blood Pressure at peak stress

Num	Variable	Type	Len	Label
906	nuc_diabp_peak3	Num	8	Diastolic Blood Pressure at peak stress
907	nuc_targethr3	Num	8	Reached target HR?
908	nuc_pharmaconv3	Num	8	If no, was it converted to pharmacologic?
909	nuc_pharmaconvagent3	Num	8	If pharmacological, list the agent used:
910	nuc_cad3	Num	8	Did the patient develop symptoms of possible CAD (including CP, SOB)?
911	nuc_chest_pain3	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
912	nuc_chest_pain_yes3	Num	8	If yes, did the chest pain limit exercising capacity?
913	nuc_breath3	Num	8	Shortness of breath
914	nuc_hypotension3	Num	8	Hypotension
915	nuc_vt3	Num	8	VT or non sustained VT
916	nuc_request3	Num	8	Patient request
917	nuc_abnormal_bp3	Num	8	Abnormal BP response
918	nuc_other3	Num	8	Other
919	nuc_other_txt3	Char	500	If other, specify:
920	nuc_myocardial_ant3	Num	8	Was the perfusion in the anterior/apical myocardial territory normal?
921	nuc_myocardial_lat3	Num	8	Was the perfusion in the lateral myocardial territory normal?
922	nuc_myocardial_inf3	Num	8	Was the perfusion in the infero-posterior myocardial territory normal?
923	nuc_lvef3	Num	8	Resting gated LVEF
924	nuc_ef_percent3	Num	8	EF%
925	nuc_stress_lvef3	Num	8	Post stress gated LVEF
926	nuc_ef_percent3stress	Num	8	EF%
927	nuc_dilatation3	Num	8	Transient Ischemic Dilatation
928	stress_48hr_2	Num	8	Was a stress test performed again?*If yes, fill out SAE form if due to ACS.
929	stress_48hr_yes_2	Num	8	If yes, was it
930	execgdate3_2	Num	8	Day test ordered:
931	execgtime3_2	Num	8	Time test ordered:
932	execgprodate3_2	Num	8	Day test performed:
933	execgprototime3_2	Num	8	Time test performed:
934	execginterpdate3_2	Num	8	Day of test interpretation:
935	execginterpertime3_2	Num	8	Time of test interpretation:
936	execg_type3_2	Num	8	Type of Exercise protocol
937	execg_fx_time3_2	Char	500	Functional CapacityTime to end of Treadmill
938	execg_fx_mets3_2	Num	8	METS
939	execg_fx_mphr3_2	Num	8	%MPHR
940	execg_completion3_2	Num	8	Completion of Protocol
941	execg_peak_hr3_2	Num	8	Peak Heart Rate
942	execg_baseline_hr3_2	Num	8	Baseline Heart Rate
943	execg_target_hr3_2	Num	8	Reached target HR?

Num	Variable	Type	Len	Label
944	execg_pharmacologic3_2	Num	8	If no, was it converted to pharmacologic?
945	execg_agent3_2	Num	8	If yes, choose the agent used:
946	execg_cad3_2	Num	8	Symptoms of possible CAD (including CP, SOB)
947	execg_chest_pain3_2	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
948	execg_chest_pain13_2	Num	8	If yes, did the chest pain limit exercising capacity?
949	execg_chest_pain2x3_2	Num	8	If yes,
950	execg_breath3_2	Num	8	Shortness of breath
951	execg_hypotension3_2	Num	8	Hypotension
952	execg_vt3_2	Num	8	VT or non sustained VT
953	execg_request3_2	Num	8	Patient request
954	execg_abnormal_bp3_2	Num	8	Abnormal BP response
955	execg_other3_2	Num	8	Other
956	execg_other_txt3_2	Char	500	If other, specify:
957	execg_result3_2	Num	8	Results:
958	execg_stdepress3_2	Num	8	If positive or borderline, select as appropriate:ST depression
959	execg_max13_2	Char	500	If yes, what was the maximum?
960	execg_stelev3_2	Num	8	ST elevation
961	execg_max23_2	Char	500	If yes, what was the maximum?
962	execg_ventarr3_2	Num	8	Ventricular arrhythmias
963	execg_other23_2	Num	8	Other
964	execg_other_spec3_2	Char	500	If other, specify:
965	nucdate3_2	Num	8	Day test ordered:
966	nuctime3_2	Num	8	Time test ordered:
967	nucperformdate3_2	Num	8	Day test performed:
968	nucperformtime3_2	Num	8	Time test performed:
969	nucinterpdate3_2	Num	8	Day of test interpretation:
970	nucinterptime3_2	Num	8	Time of test interpretation:
971	nucmodal3_2	Num	8	Modality
972	nucmodal_stress3_2	Num	8	If stress, select one of the following:
973	nucmodal_exercise3_2	Num	8	If ETT,
974	nucmodal_extime3_2	Char	500	Time to end of exercise
975	nucmodal_exmets3_2	Num	8	METS
976	nucmodal_exmphr3_2	Num	8	%MPHR
977	nuc_ecgchange3_2	Num	8	ECG changes meeting criteria for ischemia?
978	nuc_depression3_2	Num	8	If yes, specify changes:ST depression
979	nuc_depression_max3_2	Num	8	If yes, what is the maximum depression?
980	nuc_elevation3_2	Num	8	ST elevation
981	nuc_elevation_max3_2	Num	8	If yes, what is the maximum elevation?

Num	Variable	Type	Len	Label
982	nuc_ecgventarr3_2	Num	8	Ventricular arrhythmias
983	nuc_ecgothor3_2	Num	8	Other
984	nuc_ecgothor_spec3_2	Char	500	If other, specify:
985	nuc_pharmacologic3_2	Num	8	If pharmacological, list the agent used:
986	nuc_rest_technicium3_2	Num	8	Rest Protocol Tracer:Technicium
987	nuc_rest_tetrafosmin3_2	Num	8	Tetrafosmin
988	nuc_rest_thallium3_2	Num	8	Thallium
989	nuc_rest_unit3_2	Num	8	Administered activity/unit of activity
990	nuc_stress_technicium3_2	Num	8	Stress Protocol Tracer:Technicium
991	nuc_stress_tetrafosmin3_2	Num	8	Tetrafosmin
992	nuc_stress_thallium3_2	Num	8	Thallium
993	nuc_stress_unit3_2	Num	8	Administered activity/unit of activity
994	nuc_reinj_performed3_2	Num	8	Was a ReInjection performed?
995	nuc_reinj_technicium3_2	Num	8	If yes, fill out the following:TracerTechnetium
996	nuc_reinj_tetrafosmin3_2	Num	8	Tetrafosmin
997	nuc_reinj_thallium3_2	Num	8	Thallium
998	nuc_reinj_unit3_2	Num	8	Administered activity/unit of activity
999	nuc_rubidium3_2	Num	8	Was a Rubidium test performed?
1000	nuc_rubidium_rest3_2	Num	8	Rest: administered activity/unit of activity
1001	nuc_rubidium_stress3_2	Num	8	Stress: administered activity/unit of activity
1002	nuc_completion3_2	Num	8	Completion of Protocol
1003	nuc_protocol_pharma3_2	Num	8	If not completed, was it converted to pharmacologic?
1004	nuc_protocol_pharma3_agent	Num	8	Select the agent used:
1005	nuc_baselinehr3_2	Num	8	Baseline Heart Rate
1006	nuc_peakhr3_2	Num	8	Peak Heart Rate
1007	nuc_sysbp3_2	Num	8	Systolic Blood Pressure at rest
1008	nuc_diabp3_2	Num	8	Diastolic Blood Pressure at rest
1009	nuc_sysbp_peak3_2	Num	8	Systolic Blood Pressure at peak stress
1010	nuc_diabp_peak3_2	Num	8	Diastolic Blood Pressure at peak stress
1011	nuc_targethr3_2	Num	8	Reached target HR?
1012	nuc_pharmaconv3_2	Num	8	If no, was it converted to pharmacologic?
1013	nuc_pharmaconv3_2agent	Num	8	Select the agent used:
1014	nuc_cad3_2	Num	8	Did the patient develop symptoms of possible CAD (including CP, SOB)?
1015	nuc_chest_pain3_2	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
1016	nuc_chest_pain_yes3_2	Num	8	If yes, did the chest pain limit exercising capacity?
1017	nuc_breath3_2	Num	8	Shortness of breath
1018	nuc_hypotension3_2	Num	8	Hypotension
1019	nuc_vt3_2	Num	8	VT or non sustained VT

Num	Variable	Type	Len	Label
1020	nuc_request3_2	Num	8	Patient request
1021	nuc_abnormal_bp3_2	Num	8	Abnormal BP response
1022	nuc_other3_2	Num	8	Other
1023	nuc_other_txt3_2	Char	500	If other, specify:
1024	nuc_myocardial_ant3_2	Num	8	Was the perfusion in the anterior/apical myocardial territory normal?
1025	nuc_myocardial_lat3_2	Num	8	Was the perfusion in the lateral myocardial territory normal?
1026	nuc_myocardial_inf3_2	Num	8	Was the perfusion in the infero-posterior myocardial territory normal?
1027	nuc_lvef3_2	Num	8	Resting gated LVEF
1028	nuc_ef_percent3_2	Num	8	EF%
1029	nuc_stress_lvef3_2	Num	8	Post stress gated LVEF
1030	nuc_ef_percent3_2stress	Num	8	EF%
1031	nuc_dilatation3_2	Num	8	Transient Ischemic Dilatation
1032	ccdate3	Num	8	Day coronary angiogram ordered:
1033	cctime3	Num	8	Time test ordered:
1034	ccprodate3	Num	8	Day test performed:
1035	ccprottime3	Num	8	Time test performed:
1036	ccinterpdate3	Num	8	Day of test interpretation:
1037	ccinterptime3	Num	8	Time of test interpretation:
1038	cc_comp3	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1039	cc_rca3	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1040	cc_rca_note3	Char	500	Note
1041	cc_left_main3	Num	8	LAD (any)
1042	cc_left_main_note3	Char	500	Note
1043	cc_lad3	Num	8	LCX (any)
1044	cc_lad_note3	Char	500	Note
1045	cc_proximal_lad3	Num	8	RCA (any)
1046	cc_proximal_lad_note3	Char	500	Note
1047	cc_lvgram3	Num	8	LV Gram
1048	cc_interv3	Num	8	Did subject undergo revascularization?
1049	cc_interv_pci3	Num	8	If yes, type of revascularization:PCI
1050	cc_interv_lm3	Num	8	LM
1051	cc_interv_lad3	Num	8	LAD
1052	cc_interv_lcx3	Num	8	LCX
1053	cc_interv_rca3	Num	8	RCA
1054	cc_interv_cabg3	Num	8	CABG
1055	cc_fluoro_time3	Char	500	Radiation ExposureFluoro time
1056	cc_cine_runs3	Num	8	Cine runs
1057	cc_dose3	Char	500	Radiation Dose value

Num	Variable	Type	Len	Label
1058	angiogram_48hr_2	Num	8	Was a coronary angiogram performed again?*If positive, fill out SAE form if due to ACS.
1059	ccdate3_2	Num	8	Day test ordered:
1060	cctime3_2	Num	8	Time test ordered:
1061	ccprodate3_2	Num	8	Day test performed:
1062	ccprotime3_2	Num	8	Time test performed:
1063	ccinterpdate3_2	Num	8	Day of test interpretation:
1064	ccinterptime3_2	Num	8	Time of test interpretation:
1065	cc_comp3_2	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1066	cc_rca3_2	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1067	cc_rca_note3_2	Char	500	Note
1068	cc_left_main3_2	Num	8	LAD (any)
1069	cc_left_main_note3_2	Char	500	Note
1070	cc_lad3_2	Num	8	LCX (any)
1071	cc_lad3_note_2	Char	500	Note
1072	cc_proximal_lad3_2	Num	8	RCA (any)
1073	cc_proximal_lad_note3_2	Char	500	Note
1074	cc_lvgram3_2	Num	8	LV Gram
1075	cc_interv3_2	Num	8	Did subject undergo revascularization?
1076	cc_interv_pci3_2	Num	8	If yes, type of revascularization:PCI
1077	cc_interv_lm3_2	Num	8	LM
1078	cc_interv_lad3_2	Num	8	LAD
1079	cc_interv_lcx3_2	Num	8	LCX
1080	cc_interv_rca3_2	Num	8	RCA
1081	cc_interv_cabg3_2	Num	8	CABG
1082	cc_fluoro_time3_2	Char	500	Radiation ExposureFluoro time
1083	cc_cine_runs3_2	Num	8	Cine runs
1084	cc_dose3_2	Char	500	Radiation Dose value
1085	ccdate4	Num	8	Day PCI test ordered:
1086	cctime4	Num	8	Time test ordered:
1087	ccprodate4	Num	8	Day test performed:
1088	ccprotime4	Num	8	Time test performed:
1089	ccinterpdate4	Num	8	Day of test interpretation:
1090	ccinterptime4	Num	8	Time of test interpretation:
1091	cc_comp4	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1092	cc_rca4	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1093	cc_rca_note4	Char	500	Note
1094	cc_left_main4	Num	8	LAD (any)

Num	Variable	Type	Len	Label
1095	cc_left_main_note4	Char	500	Note
1096	cc_lad4	Num	8	LCX (any)
1097	cc_lad_note4	Char	500	Note
1098	cc_proximal_lad4	Num	8	RCA (any)
1099	cc_proximal_lad_note4	Char	500	Note
1100	cc_lvgram4	Num	8	LV Gram
1101	cc_interv4	Num	8	Did subject undergo revascularization?
1102	cc_interv_pci4	Num	8	If yes, type of revascularization:PCI
1103	cc_interv_lm4	Num	8	LM
1104	cc_interv_lad4	Num	8	LAD
1105	cc_interv_lcx4	Num	8	LCX
1106	cc_interv_rca4	Num	8	RCA
1107	cc_interv_cabg4	Num	8	CABG
1108	cc_fluoro_time4	Char	500	Radiation ExposureFluoro time
1109	cc_cine_runs4	Num	8	Cine runs
1110	cc_dose4	Char	500	Radiation Dose value
1111	pci_48hr_2	Num	8	Was a PCI performed again?*If yes, fill out SAE form if due to ACS.
1112	ccdate4_2	Num	8	Day test ordered:
1113	cctime4_2	Num	8	Time test ordered:
1114	ccprodate4_2	Num	8	Day test performed:
1115	ccprotime4_2	Num	8	Time test performed:
1116	ccinterpdate4_2	Num	8	Day of test interpretation:
1117	ccinterptime4_2	Num	8	Time of test interpretation:
1118	cc_comp4_2	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1119	cc_rca4_2	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1120	cc_rca_note4_2	Char	500	Note
1121	cc_left_main4_2	Num	8	LAD (any)
1122	cc_left_main_note4_2	Char	500	Note
1123	cc_lad4_2	Num	8	LCX (any)
1124	cc_lad_note4_2	Char	500	Note
1125	cc_proximal_lad4_2	Num	8	RCA (any)
1126	cc_proximal_lad_note4_2	Char	500	Note
1127	cc_lvgram4_2	Num	8	LV Gram
1128	cc_interv4_2	Num	8	Did subject undergo revascularization?
1129	cc_interv_pci4_2	Num	8	If yes, type of revascularization:PCI
1130	cc_interv_lm4_2	Num	8	LM
1131	cc_interv_lad4_2	Num	8	LAD
1132	cc_interv_lcx4_2	Num	8	LCX

Num	Variable	Type	Len	Label
1133	cc_interv_rca4_2	Num	8	RCA
1134	cc_interv_cabg4_2	Num	8	CABG
1135	cc_fluoro_time4_2	Char	500	Radiation ExposureFluoro time
1136	cc_cine_runs4_2	Num	8	Cine runs
1137	cc_dose4_2	Char	500	Radiation Dose value
1138	ravascmethod_48hr	Num	8	Method of revascularization:
1139	ccdate5	Num	8	Day test ordered:
1140	cctime5	Num	8	Time test ordered:
1141	ccprodate5	Num	8	Day test performed:
1142	ccprotime5	Num	8	Time test performed:
1143	ccinterpdate5	Num	8	Day of test interpretation:
1144	ccinterpertime5	Num	8	Time of test interpretation:
1145	cc_comp5	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1146	cc_rca5	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1147	cc_rca_note5	Char	500	Note
1148	cc_left_main5	Num	8	LAD (any)
1149	cc_left_main_note5	Char	500	Note
1150	cc_lad5	Num	8	LCX (any)
1151	cc_lad_note5	Char	500	Note
1152	cc_proximal_lad5	Num	8	RCA (any)
1153	cc_proximal_lad_note5	Char	500	Note
1154	cc_lvgram5	Num	8	LV Gram
1155	cc_interv5	Num	8	Did subject undergo revascularization?
1156	cc_interv_pci5	Num	8	If yes, type of revascularization:PCI
1157	cc_interv_lm5	Num	8	LM
1158	cc_interv_lad5	Num	8	LAD
1159	cc_interv_lcx5	Num	8	LCX
1160	cc_interv_rca5	Num	8	RCA
1161	cc_interv_cabg5	Num	8	CABG
1162	cc_fluoro_time5	Char	500	Radiation ExposureFluoro time
1163	cc_cine_runs5	Num	8	Cine runs
1164	cc_dose5	Char	500	Radiation Dose value
1165	ravasc_48hr_2	Num	8	Did subject undergo heart revascularization again?*If yes, fill out SAE form if due to ACS.
1166	ravascmethod_48hr_2	Num	8	If yes, select method of revascularization:
1167	ccdate5_2	Num	8	Day test ordered:
1168	cctime5_2	Num	8	Time test ordered:
1169	ccprodate5_2	Num	8	Day test performed:

Num	Variable	Type	Len	Label
1170	ccprotime5_2	Num	8	Time test performed:
1171	ccinterpdate5_2	Num	8	Day of test interpretation:
1172	ccinterpertime5_2	Num	8	Time of test interpretation:
1173	cc_comp5_2	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1174	cc_rca5_2	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1175	cc_rca_note5_2	Char	500	Note
1176	cc_left_main5_2	Num	8	LAD (any)
1177	cc_left_main_note5_2	Char	500	Note
1178	cc_lad5_2	Num	8	LCX (any)
1179	cc_lad_note5_2	Char	500	Note
1180	cc_proximal_lad5_2	Num	8	RCA (any)
1181	cc_proximal_lad_note5_2	Char	500	Note
1182	cc_lvgram5_2	Num	8	LV Gram
1183	cc_interv5_2	Num	8	Did subject undergo revascularization?
1184	cc_interv_pci5_2	Num	8	If yes, type of revascularization:PCI
1185	cc_interv_lm5_2	Num	8	LM
1186	cc_interv_lad5_2	Num	8	LAD
1187	cc_interv_lcx5_2	Num	8	LCX
1188	cc_interv_rca5_2	Num	8	RCA
1189	cc_interv_cabg5_2	Num	8	CABG
1190	cc_fluoro_time5_2	Char	500	Radiation ExposureFluoro time
1191	cc_cine_runs5_2	Num	8	Cine runs
1192	cc_dose5_2	Char	500	Radiation Dose value
1193	stroke_48hr	Num	8	Peri-procedural Complication: Stroke
1194	bleeding_48hr	Num	8	Peri-procedural Complication: Bleeding
1195	renal_failure_48hr	Num	8	Peri-procedural Complication: Renal Failure
1196	anaphylaxis_48hr	Num	8	Peri-procedural Complication: Anaphylaxis
1197	ppcomp_48hr_2	Num	8	Did the subject have any peri-procedural complications again? *If yes, fill out SAE form if due to ACS.
1198	stroke_48hr_2	Num	8	Peri-procedural Complication: Stroke
1199	bleeding_48hr_2	Num	8	Peri-procedural Complication: Bleeding
1200	renal_failure_48hr_2	Num	8	Peri-procedural Complication: Renal Failure
1201	anaphylaxis_48hr_2	Num	8	Peri-procedural Complication: Anaphylaxis
1202	follow_up_form_48_to_v_15	Num	8	Complete?
1203	comp_28	Num	8	Was the 28 day follow-up call completed?
1204	withdraw_28	Num	8	If No, did the subject withdraw from the study?
1205	withdraw_reason_28	Char	500	If yes, what was the reason?
1206	date_28	Num	8	Day of contact

Num	Variable	Type	Len	Label
1207	attempts_28	Num	8	How many attempts were made to reach the patient?
1208	death_28	Num	8	Did subject die (since index hospitalization/last contact)?
1209	death_rpt_28	Num	8	Death reported how?if yes, provide death note, certificate.
1210	death_dod_28	Num	8	Day of death:
1211	death_time_28	Num	8	Time of death:
1212	cause_28	Num	8	Cause of death:
1213	cause_other_28	Char	500	If other, specify:
1214	cprecur_28	Num	8	Did subject have recurrence of chest pain or anginal equivalent (since index hospitalization/last contact)?
1215	cprecur_duration_28	Char	500	If yes, provide duration of longest episode:
1216	edreturn_28	Num	8	Did subject return to ED (since index hospitalization/last contact)?
1217	opdreturn_28	Num	8	Did subject return to OPD (since index hospitalization/last contact)?
1218	hospadmit_28	Num	8	Was the patient admitted to the hospital (since index hospitalization/last contact)?
1219	hospprolonged_28	Num	8	Was an ongoing hospitalization prolonged for ischemic signs/symptoms?
1220	ecg_28	Num	8	Did subject have ECG changes (since index hospitalization/last contact)?
1221	biomarker_28	Num	8	Were Cardiac biomarkers obtained (since index hospitalization/last contact)?
1222	stress_28	Num	8	Was a stress test performed (since index hospitalization/last contact)?
1223	angiogram_28	Num	8	Was a coronary angiogram performed (since index hospitalization/last contact)?
1224	pci_28	Num	8	Was a PCI performed (since index hospitalization/last contact)?
1225	ravasc_28	Num	8	Did subject undergo heart revascularization (since index hospitalization/last contact)?
1226	sourcedocs_dschg_28	Num	8	What source documents have been provided by site?Discharge summary
1227	sourcedocs_death_28	Num	8	Death note, certificate
1228	sourcedocs_consult_28	Num	8	Cardiology consultation note
1229	sourcedocs_biomrk_28	Num	8	Biomarker report
1230	sourcedocs_ecg_28	Num	8	ECG, during & after event
1231	sourcedocs_ett_28	Num	8	Exercise testing report
1232	sourcedocs_cc_28	Num	8	Cardiac Cath/PCI report
1233	sourcedocs_cabg_28	Num	8	CABG report
1234	sourcedocs_other_28	Char	500	If Other, specify:
1235	follow_up_form_28_day_complete	Num	8	Complete?
1236	edreturndate_28	Num	8	Day of return to ED (since index hospitalization/last contact)
1237	edreturntime_28	Num	8	Time of return:
1238	edreturnreason_28	Num	8	Reason:
1239	edreturnreason_other_spec_28	Char	500	If other, specify:
1240	edreturn_dschg_28	Num	8	Discharged?
1241	edreturn_dschgdate_28	Num	8	If yes, Day:
1242	edreturn_dschgtime_28	Num	8	Time:
1243	edreturn_28_2	Num	8	Did subject return to ED again (since index hospitalization/last contact)?

Num	Variable	Type	Len	Label
1244	edreturndate_28_2	Num	8	If yes, Day of return:
1245	edreturntime_28_2	Num	8	Time of return:
1246	edreturnreason_28_2	Num	8	Reason:
1247	edreturnreason_other_spec_28_2	Char	500	If other, specify:
1248	edreturn_dschg_28_2	Num	8	Discharged?
1249	edreturn_dschgdate_28_2	Num	8	If yes, Day:
1250	edreturn_dschgtime_28_2	Num	8	Time:
1251	edreturn_28_3	Num	8	Did subject return to ED again (since index hospitalization/last contact)?
1252	edreturndate_28_3	Num	8	If yes, Day of return:
1253	edreturntime_28_3	Num	8	Time of return:
1254	edreturnreason_28_3	Num	8	Reason:
1255	edreturnreason_other_spec_28_3	Char	500	If other, specify:
1256	edreturn_dschg_28_3	Num	8	Discharged?
1257	edreturn_dschgdate_28_3	Num	8	If yes, Day:
1258	edreturn_dschgtime_28_3	Num	8	Time:
1259	opdreturndate_28	Num	8	Day of return return to OPD (since index hospitalization/last contact)
1260	opdreturntime_28	Num	8	Time of return:
1261	opdreturnreason_28	Num	8	Reason:
1262	opdreturnreason_other_spec_28	Char	500	If other, specify:
1263	opdreturn_28_2	Num	8	Did subject return to OPD again?
1264	opdreturndate_28_2	Num	8	If yes, Day of return:
1265	opdreturntime_28_2	Num	8	Time of return:
1266	opdreturnreason_28_2	Num	8	Reason:
1267	opdreturnreason_othe_v_16	Char	500	If other, specify:
1268	opdreturn_28_3	Num	8	Did subject return to OPD again?
1269	opdreturndate_28_3	Num	8	If yes, Day of return:
1270	opdreturntime_28_3	Num	8	Time of return:
1271	opdreturnreason_28_3	Num	8	Reason:
1272	opdreturnreason_othe_v_17	Char	500	If other, specify:
1273	hospadmitdate_28	Num	8	Day of admission to the hospital (since index hospitalization/last contact)
1274	hospadmitreason_28	Num	8	Reason:
1275	hospadmitreason_other_spec_28	Char	500	If other, specify:
1276	hospadmit_dschg_28	Num	8	Discharged?
1277	hospadmit_dschgdate_28	Num	8	If yes, Day:
1278	hospadmit_dschgtime_28	Num	8	Time:
1279	hospadmit_28_2	Num	8	Was the patient admitted to the hospital again?
1280	hospadmitdate_28_2	Num	8	If yes, Day of admission:
1281	hospadmitreason_28_2	Num	8	Reason:
1282	hospadmitreason_othe_v_18	Char	500	If other, specify:

Num	Variable	Type	Len	Label
1283	hospadmit_dschg_28_2	Num	8	Discharged?
1284	hospadmit_dschgdate_28_2	Num	8	If yes, Day:
1285	hospadmit_dschgtime_28_2	Num	8	Time:
1286	hospadmit_28_3	Num	8	Was the patient admitted to the hospital again?
1287	hospadmitdate_28_3	Num	8	If yes, Day of admission:
1288	hospadmitreason_28_3	Num	8	Reason:
1289	hospadmitreason_othe_v_19	Char	500	If other, specify:
1290	hospadmit_dschg_28_3	Num	8	Discharged?
1291	hospadmit_dschgdate_28_3	Num	8	If yes, Day:
1292	hospadmit_dschgtime_28_3	Num	8	Time:
1293	hospprolonged_date_28	Num	8	Day of admission for ongoing hospitalization prolonged for ischemic signs/symptoms
1294	hospprolonged_28_2	Num	8	Was an ongoing hospitalization prolonged for ischemic signs/symptoms again?
1295	hospprolonged_date_28_2	Num	8	If yes, Day of admission:
1296	hospprolonged_28_3	Num	8	Was an ongoing hospitalization prolonged for ischemic signs/symptoms again?
1297	hospprolonged_date_28_3	Num	8	If yes, Day of admission:
1298	ecg_elevation_28	Num	8	ECG changes (since index hospitalization/last contact), check appropriate boxes below.ST elevation > 1mm
1299	ecg_stdepress_28	Num	8	ST depression > 1mm
1300	ecg_twi_28	Num	8	TWI > 1mm
1301	ecg_28_2	Num	8	Did subject have ECG changes again (since index hospitalization/last contact)?
1302	ecg_elevation_28_2	Num	8	If yes, check appropriate boxes below.ST elevation > 1mm
1303	ecg_stdepress_28_2	Num	8	ST depression > 1mm
1304	ecg_twi_28_2	Num	8	TWI > 1mm
1305	ecg_28_3	Num	8	Did subject have ECG changes again (since index hospitalization/last contact)?
1306	ecg_elevation_28_3	Num	8	If yes, check appropriate boxes below.ST elevation > 1mm
1307	ecg_stdepress_28_3	Num	8	ST depression > 1mm
1308	ecg_twi_28_3	Num	8	TWI > 1mm
1309	eddx_acs_pkctn2	Num	8	Cardiac biomarkers were obtained (since index hospitalization/last contact): Peak cTn result?
1310	eddx_acs_pkctn_result2	Num	8	Provide peak cTn result:
1311	eddx_acs_pkctn_units2	Char	500	Provide cTn units:
1312	eddx_acs_pkctn_uln2	Num	8	Provide cTn ULN:
1313	eddx_acs_pkckmb2	Num	8	Peak CK-MB result?
1314	eddx_acs_pkckmb_result2	Num	8	Provide peak CK-MB result:
1315	eddx_acs_pkckmb_units2	Char	500	Provide CK-MB units:
1316	eddx_acs_pkckmb_uln2	Num	8	Provide CK-MB ULN:
1317	biomarker_28_2	Num	8	Were Cardiac biomarkers obtained again (since index hospitalization/last contact)?
1318	eddx_acs_pkctn2_2	Num	8	Peak cTn result?

Num	Variable	Type	Len	Label
1319	eddx_acs_pkctn_result2_2	Num	8	Provide peak cTn result:
1320	eddx_acs_pkctn_units2_2	Char	500	Provide cTn units:
1321	eddx_acs_pkctn_uln2_2	Num	8	Provide cTn ULN:
1322	eddx_acs_pkckmb2_2	Num	8	Peak CK-MB result?
1323	eddx_acs_pkckmb_result2_2	Num	8	Provide peak CK-MB result:
1324	eddx_acs_pkckmb_units2_2	Char	500	Provide CK-MB units:
1325	eddx_acs_pkckmb_uln2_2	Num	8	Provide CK-MB ULN:
1326	biomarker_28_3	Num	8	Were Cardiac biomarkers obtained again (since index hospitalization/last contact)?
1327	eddx_acs_pkctn2_3	Num	8	Peak cTn result?
1328	eddx_acs_pkctn_result2_3	Num	8	Provide peak cTn result:
1329	eddx_acs_pkctn_units2_3	Char	500	Provide cTn units:
1330	eddx_acs_pkctn_uln2_3	Num	8	Provide cTn ULN:
1331	eddx_acs_pkckmb2_3	Num	8	Peak CK-MB result?
1332	eddx_acs_pkckmb_result2_3	Num	8	Provide peak CK-MB result:
1333	eddx_acs_pkckmb_units2_3	Char	500	Provide CK-MB units:
1334	eddx_acs_pkckmb_uln2_3	Num	8	Provide CK-MB ULN:
1335	stress_28_yes	Num	8	Stress test performed (since index hospitalization/last contact)
1336	execgdate4	Num	8	Day test ordered:
1337	execgtime4	Num	8	Time test ordered:
1338	execgprodate4	Num	8	Day test performed:
1339	execgprotime4	Num	8	Time test performed:
1340	execginterpdate4	Num	8	Day of test interpretation:
1341	execginterpertime4	Num	8	Time of test interpretation:
1342	execg_type4	Num	8	Type of Exercise protocol
1343	execg_fx_time4	Char	500	Functional CapacityTime to end of Treadmill
1344	execg_fx_mets4	Num	8	METS
1345	execg_fx_mphr4	Num	8	%MPHR
1346	execg_completion4	Num	8	Completion of Protocol
1347	execg_peak_hr4	Num	8	Peak Heart Rate
1348	execg_baseline_hr4	Num	8	Baseline Heart Rate
1349	execg_target_hr4	Num	8	Reached target HR?
1350	execg_pharmacologic4	Num	8	If no, was it converted to pharmacologic?
1351	execg_agent4	Num	8	If yes, choose the agent used:
1352	execg_cad4	Num	8	Symptoms of possible CAD (including CP, SOB)
1353	execg_chest_pain4	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
1354	execg_chest_pain14	Num	8	If yes, did the chest pain limit exercising capacity?
1355	execg_chest_pain2x4	Num	8	If yes,

Num	Variable	Type	Len	Label
1356	execg_breath4	Num	8	Shortness of breath
1357	execg_hypotension4	Num	8	Hypotension
1358	execg_vt4	Num	8	VT or non sustained VT
1359	execg_request4	Num	8	Patient request
1360	execg_abnormal_bp4	Num	8	Abnormal BP response
1361	execg_other4	Num	8	Other
1362	execg_other_txt4	Char	500	If other, specify:
1363	execg_result4	Num	8	Results:
1364	execg_stdepress4	Num	8	If positive or borderline, select as appropriate:ST depression
1365	execg_max14	Char	500	If yes, what was the maximum?
1366	execg_stelev4	Num	8	ST elevation
1367	execg_max24	Char	500	If yes, what was the maximum?
1368	execg_ventarr4	Num	8	Ventricular arrhythmias
1369	execg_other24	Num	8	Other
1370	execg_other_spec4	Char	500	If other, specify:
1371	nucdate4	Num	8	Day test ordered:
1372	nuctime4	Num	8	Time test ordered:
1373	nucperformdate4	Num	8	Day test performed:
1374	nucperformtime4	Num	8	Time test performed:
1375	nucinterpdate4	Num	8	Day of test interpretation:
1376	nucinterptime4	Num	8	Time of test interpretation:
1377	nucmodal4	Num	8	Modality
1378	nucmodal_stress4	Num	8	If stress, select one of the following:
1379	nucmodal_exercise4	Num	8	If ETT,
1380	nucmodal_extime4	Char	500	Time to end of exercise
1381	nucmodal_exmets4	Num	8	METS
1382	nucmodal_exmphr4	Num	8	%MPHR
1383	nuc_ecgchange4	Num	8	ECG changes meeting criteria for ischemia?
1384	nuc_depression4	Num	8	If yes, specify changes:ST depression
1385	nuc_depression_max4	Num	8	If yes, what is the maximum depression?
1386	nuc_elevation4	Num	8	ST elevation
1387	nuc_elevation_max4	Num	8	If yes, what is the maximum elevation?
1388	nuc_ecgventarr4	Num	8	Ventricular arrhythmias
1389	nuc_ecgother4	Num	8	Other
1390	nuc_ecgother_spec4	Char	500	If other, specify:
1391	nuc_pharmacologic4	Num	8	If pharmacological, list the agent used:
1392	nuc_rest_techincium4	Num	8	Rest Protocol Tracer:Technicium
1393	nuc_rest_tetrafosmin4	Num	8	Tetrafosmin
1394	nuc_rest_thallium4	Num	8	Thallium

Num	Variable	Type	Len	Label
1395	nuc_rest_unit4	Num	8	Administered activity/unit of activity
1396	nuc_stress_technicium4	Num	8	Stress Protocol Tracer:Technicium
1397	nuc_stress_tetrafosmin4	Num	8	Tetrafosmin
1398	nuc_stress_thallium4	Num	8	Thallium
1399	nuc_stress_unit4	Num	8	Administered activity/unit of activity
1400	nuc_reinj_performed4	Num	8	Was a Reinjection performed?
1401	nuc_reinj_technicium4	Num	8	If yes, fill out the following:TracerTechnetium
1402	nuc_reinj_tetrafosmin4	Num	8	Tetrafosmin
1403	nuc_reinj_thallium4	Num	8	Thallium
1404	nuc_reinj_unit4	Num	8	Administered activity/unit of activity
1405	nuc_rubidium4	Num	8	Was a Rubidium test performed?
1406	nuc_rubidium_rest4	Num	8	Rest: administered activity/unit of activity
1407	nuc_rubidium_stress4	Num	8	Stress: administered activity/unit of activity
1408	nuc_completion4	Num	8	Completion of Protocol
1409	nuc_protocol_pharma4	Num	8	If not completed, was it converted to pharmacologic?
1410	nuc_protocol_pharma4_agent	Num	8	Select the agent used:
1411	nuc_baselinehr4	Num	8	Baseline Heart Rate
1412	nuc_peakhr4	Num	8	Peak Heart Rate
1413	nuc_sysbp4	Num	8	Systolic Blood Pressure at rest
1414	nuc_diabp4	Num	8	Diastolic Blood Pressure at rest
1415	nuc_sysbp_peak4	Num	8	Systolic Blood Pressure at peak stress
1416	nuc_diabp_peak4	Num	8	Diastolic Blood Pressure at peak stress
1417	nuc_targethr4	Num	8	Reached target HR?
1418	nuc_pharmaconv4	Num	8	If no, was it converted to pharmacologic?
1419	nuc_pharmaconv4agent	Num	8	Select the agent used:
1420	nuc_cad4	Num	8	Did the patient develop symptoms of possible CAD (including CP, SOB)?
1421	nuc_chest_pain4	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
1422	nuc_chest_pain_yes4	Num	8	If yes, did the chest pain limit exercising capacity?
1423	nuc_breath4	Num	8	Shortness of breath
1424	nuc_hypotension4	Num	8	Hypotension
1425	nuc_vt4	Num	8	VT or non sustained VT
1426	nuc_request4	Num	8	Patient request
1427	nuc_abnormal_bp4	Num	8	Abnormal BP response
1428	nuc_other4	Num	8	Other
1429	nuc_other_txt4	Char	500	If other, specify:
1430	nuc_myocardial_ant4	Num	8	Was the perfusion in the anterior/apical myocardial territory normal?
1431	nuc_myocardial_lat4	Num	8	Was the perfusion in the lateral myocardial territory normal?
1432	nuc_myocardial_inf4	Num	8	Was the perfusion in the infero-posterior myocardial territory normal?

Num	Variable	Type	Len	Label
1433	nuc_lvef4	Num	8	Resting gated LVEF
1434	nuc_ef_percent4	Num	8	EF%
1435	nuc_stress_lvef4	Num	8	Post stress gated LVEF
1436	nuc_ef_percent4stress	Num	8	EF%
1437	nuc_dilatation4	Num	8	Transient Ischemic Dilatation
1438	stress_28_2	Num	8	Was a stress test performed again?
1439	stress_28_yes_2	Num	8	If yes, was it
1440	execgdate4_2	Num	8	Day test ordered:
1441	execgtime4_2	Num	8	Time test ordered:
1442	execgprodate4_2	Num	8	Day test performed:
1443	execgprottime4_2	Num	8	Time test performed:
1444	execginterpdate4_2	Num	8	Day of test interpretation:
1445	execginterpertime4_2	Num	8	Time of test interpretation:
1446	execg_type4_2	Num	8	Type of Exercise protocol
1447	execg_fx_time4_2	Char	500	Functional CapacityTime to end of Treadmill
1448	execg_fx_mets4_2	Num	8	METS
1449	execg_fx_mphr4_2	Num	8	%MPHR
1450	execg_completion4_2	Num	8	Completion of Protocol
1451	execg_peak_hr4_2	Num	8	Peak Heart Rate
1452	execg_baseline_hr4_2	Num	8	Baseline Heart Rate
1453	execg_target_hr4_2	Num	8	Reached target HR?
1454	execg_pharmacologic4_2	Num	8	If no, was it converted to pharmacologic?
1455	execg_agent4_2	Num	8	If yes, choose the agent used:
1456	execg_cad4_2	Num	8	Symptoms of possible CAD (including CP, SOB)
1457	execg_chest_pain4_2	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
1458	execg_chest_pain14_2	Num	8	If yes, did the chest pain limit exercising capacity?
1459	execg_chest_pain2x4_2	Num	8	If yes,
1460	execg_breath4_2	Num	8	Shortness of breath
1461	execg_hypotension4_2	Num	8	Hypotension
1462	execg_vt4_2	Num	8	VT or non sustained VT
1463	execg_request4_2	Num	8	Patient request
1464	execg_abnormal_bp4_2	Num	8	Abnormal BP response
1465	execg_other4_2	Num	8	Other
1466	execg_other_txt4_2	Char	500	If other, specify:
1467	execg_result4_2	Num	8	Results:
1468	execg_stdepress4_2	Num	8	If positive or borderline, select as appropriate:ST depression
1469	execg_max14_2	Char	500	If yes, what was the maximum?
1470	execg_stelev4_2	Num	8	ST elevation

Num	Variable	Type	Len	Label
1471	execg_max24_2	Char	500	If yes, what was the maximum?
1472	execg_ventarr4_2	Num	8	Ventricular arrhythmias
1473	execg_other24_2	Num	8	Other
1474	execg_other_spec4_2	Char	500	If other, specify:
1475	nucdate4_2	Num	8	Day test ordered:
1476	nucetime4_2	Num	8	Time test ordered:
1477	nucperformdate4_2	Num	8	Day test performed:
1478	nucperformtime4_2	Num	8	Time test performed:
1479	nucinterpdate4_2	Num	8	Day of test interpretation:
1480	nucinterpertime4_2	Num	8	Time of test interpretation:
1481	nucmodal4_2	Num	8	Modality
1482	nucmodal_stress4_2	Num	8	If stress, select one of the following:
1483	nucmodal_exercise4_2	Num	8	If ETT,
1484	nucmodal_extime4_2	Char	500	Time to end of exercise
1485	nucmodal_exmets4_2	Num	8	METS
1486	nucmodal_exmphr4_2	Num	8	%MPHR
1487	nuc_ecgchange4_2	Num	8	ECG changes meeting criteria for ischemia?
1488	nuc_depression4_2	Num	8	If yes, specify changes:ST depression
1489	nuc_depression_max4_2	Num	8	If yes, what is the maximum depression?
1490	nuc_elevation4_2	Num	8	ST elevation
1491	nuc_elevation_max4_2	Num	8	If yes, what is the maximum elevation?
1492	nuc_ecgventarr4_2	Num	8	Ventricular arrhythmias
1493	nuc_ecgotherr4_2	Num	8	Other
1494	nuc_ecgotherr_spec4_2	Char	500	If other, specify:
1495	nuc_pharmacologic4_2	Num	8	If pharmacological, list the agent used:
1496	nuc_rest_technicium4_2	Num	8	Rest Protocol Tracer:Technicium
1497	nuc_rest_tetrafosmin4_2	Num	8	Tetrafosmin
1498	nuc_rest_thallium4_2	Num	8	Thallium
1499	nuc_rest_unit4_2	Num	8	Administered activity/unit of activity
1500	nuc_stress_technicium4_2	Num	8	Stress Protocol Tracer:Technicium
1501	nuc_stress_tetrafosmin4_2	Num	8	Tetrafosmin
1502	nuc_stress_thallium4_2	Num	8	Thallium
1503	nuc_stress_unit4_2	Num	8	Administered activity/unit of activity
1504	nuc_reinj_performed4_2	Num	8	Was a Reinjection performed?
1505	nuc_reinj_technicium4_2	Num	8	If yes, fill out the following:TracerTechnetium
1506	nuc_reinj_tetrafosmin4_2	Num	8	Tetrafosmin
1507	nuc_reinj_thallium4_2	Num	8	Thallium
1508	nuc_reinj_unit4_2	Num	8	Administered activity/unit of activity
1509	nuc_rubidium4_2	Num	8	Was a Rubidium test performed?

Num	Variable	Type	Len	Label
1510	nuc_rubidium_rest4_2	Num	8	Rest: administered activity/unit of activity
1511	nuc_rubidium_stress4_2	Num	8	Stress: administered activity/unit of activity
1512	nuc_completion4_2	Num	8	Completion of Protocol
1513	nuc_protocol_pharma4_2	Num	8	If not completed, was it converted to pharmacologic?
1514	nucprotocol_pharma4_2agent	Num	8	Select the agent used:
1515	nuc_baselinehr4_2	Num	8	Baseline Heart Rate
1516	nuc_peakhr4_2	Num	8	Peak Heart Rate
1517	nuc_sysbp4_2	Num	8	Systolic Blood Pressure at rest
1518	nuc_diabp4_2	Num	8	Diastolic Blood Pressure at rest
1519	nuc_sysbp_peak4_2	Num	8	Systolic Blood Pressure at peak stress
1520	nuc_diabp_peak4_2	Num	8	Diastolic Blood Pressure at peak stress
1521	nuc_targethr4_2	Num	8	Reached target HR?
1522	nuc_pharmaconv4_2	Num	8	If no, was it converted to pharmacologic?
1523	nuc_pharmaconv4_2agent	Num	8	Select the agent used:
1524	nuc_cad4_2	Num	8	Did the patient develop symptoms of possible CAD (including CP, SOB)?
1525	nuc_chest_pain4_2	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
1526	nuc_chest_pain_yes4_2	Num	8	If yes, did the chest pain limit exercising capacity?
1527	nuc_breath4_2	Num	8	Shortness of breath
1528	nuc_hypotension4_2	Num	8	Hypotension
1529	nuc_vt4_2	Num	8	VT or non sustained VT
1530	nuc_request4_2	Num	8	Patient request
1531	nuc_abnormal_bp4_2	Num	8	Abnormal BP response
1532	nuc_other4_2	Num	8	Other
1533	nuc_other_txt4_2	Char	500	If other, specify:
1534	nuc_myocardial_ant4_2	Num	8	Was the perfusion in the anterior/apical myocardial territory normal?
1535	nuc_myocardial_lat4_2	Num	8	Was the perfusion in the lateral myocardial territory normal?
1536	nuc_myocardial_inf4_2	Num	8	Was the perfusion in the infero-posterior myocardial territory normal?
1537	nuc_lvef4_2	Num	8	Resting gated LVEF
1538	nuc_ef_percent4_2	Num	8	EF%
1539	nuc_stress_lvef4_2	Num	8	Post stress gated LVEF
1540	nuc_ef_percent4_2stress	Num	8	EF%
1541	nuc_dilatation4_2	Num	8	Transient Ischemic Dilatation
1542	stress_28_3	Num	8	Was a stress test performed again?
1543	stress_28_yes_3	Num	8	If yes, was it
1544	execgdate4_3	Num	8	Day test ordered:
1545	execgtime4_3	Num	8	Time test ordered:
1546	execgprodate4_3	Num	8	Day test performed:
1547	execgprottime4_3	Num	8	Time test performed:

Num	Variable	Type	Len	Label
1548	execginterpdate4_3	Num	8	Day of test interpretation:
1549	execginterptime4_3	Num	8	Time of test interpretation:
1550	execg_type4_3	Num	8	Type of Exercise protocol
1551	execg_fx_time4_3	Char	500	Functional CapacityTime to end of Treadmill
1552	execg_fx_mets4_3	Num	8	METS
1553	execg_fx_mphr4_3	Num	8	%MPHR
1554	execg_completion4_3	Num	8	Completion of Protocol
1555	execg_peak_hr4_3	Num	8	Peak Heart Rate
1556	execg_baseline_hr4_3	Num	8	Baseline Heart Rate
1557	execg_target_hr4_3	Num	8	Reached target HR?
1558	execg_pharmacologic4_3	Num	8	If no, was it converted to pharmacologic?
1559	execg_agent4_3	Num	8	If yes, choose the agent used:
1560	execg_cad4_3	Num	8	Symptoms of possible CAD (including CP, SOB)
1561	execg_chest_pain4_3	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
1562	execg_chest_pain14_3	Num	8	If yes, did the chest pain limit exercising capacity?
1563	execg_chest_pain2x4_3	Num	8	If yes,
1564	execg_breath4_3	Num	8	Shortness of breath
1565	execg_hypotension4_3	Num	8	Hypotension
1566	execg_vt4_3	Num	8	VT or non sustained VT
1567	execg_request4_3	Num	8	Patient request
1568	execg_abnormal_bp4_3	Num	8	Abnormal BP response
1569	execg_other4_3	Num	8	Other
1570	execg_other_txt4_3	Char	500	If other, specify:
1571	execg_result4_3	Num	8	Results:
1572	execg_stdepress4_3	Num	8	If positive or borderline, select as appropriate:ST depression
1573	execg_max14_3	Char	500	If yes, what was the maximum?
1574	execg_stelev4_3	Num	8	ST elevation
1575	execg_max24_3	Char	500	If yes, what was the maximum?
1576	execg_ventarr4_3	Num	8	Ventricular arrhythmias
1577	execg_other24_3	Num	8	Other
1578	execg_other_spec4_3	Char	500	If other, specify:
1579	nucdate4_3	Num	8	Day test ordered:
1580	nuctime4_3	Num	8	Time test ordered:
1581	nucperformdate4_3	Num	8	Day test performed:
1582	nucperformtime4_3	Num	8	Time test performed:
1583	nucinterpdate4_3	Num	8	Day of test interpretation:
1584	nucinterptime4_3	Num	8	Time of test interpretation:
1585	nucmodal4_3	Num	8	Modality

Num	Variable	Type	Len	Label
1586	nucmodal_stress4_3	Num	8	If stress, select one of the following:
1587	nucmodal_exercise4_3	Num	8	If ETT,
1588	nucmodal_extime4_3	Char	500	Time to end of exercise
1589	nucmodal_exmets4_3	Num	8	METS
1590	nucmodal_exmphr4_3	Num	8	%MPHR
1591	nuc_ecgchange4_3	Num	8	ECG changes meeting criteria for ischemia?
1592	nuc_depression4_3	Num	8	If yes, specify changes:ST depression
1593	nuc_depression_max4_3	Num	8	If yes, what is the maximum depression?
1594	nuc_elevation4_3	Num	8	ST elevation
1595	nuc_elevation_max4_3	Num	8	If yes, what is the maximum elevation?
1596	nuc_ecgventarr4_3	Num	8	Ventricular arrhythmias
1597	nuc_ecgotherr4_3	Num	8	Other
1598	nuc_ecgotherr_spec4_3	Char	500	If other, specify:
1599	nuc_pharmacologic4_3	Num	8	If pharmacological, list the agent used:
1600	nuc_rest_technicium4_3	Num	8	Rest Protocol Tracer:Technicium
1601	nuc_rest_tetrafosmin4_3	Num	8	Tetrafosmin
1602	nuc_rest_thallium4_3	Num	8	Thallium
1603	nuc_rest_unit4_3	Num	8	Administered activity/unit of activity
1604	nuc_stress_technicium4_3	Num	8	Stress Protocol Tracer:Technicium
1605	nuc_stress_tetrafosmin4_3	Num	8	Tetrafosmin
1606	nuc_stress_thallium4_3	Num	8	Thallium
1607	nuc_stress_unit4_3	Num	8	Administered activity/unit of activity
1608	nuc_reinj_performed4_3	Num	8	Was a Reinjection performed?
1609	nuc_reinj_technicium4_3	Num	8	If yes, fill out the following:TracerTechnetium
1610	nuc_reinj_tetrafosmin4_3	Num	8	Tetrafosmin
1611	nuc_reinj_thallium4_3	Num	8	Thallium
1612	nuc_reinj_unit4_3	Num	8	Administered activity/unit of activity
1613	nuc_rubidium4_3	Num	8	Was a Rubidium test performed?
1614	nuc_rubidium_rest4_3	Num	8	Rest: administered activity/unit of activity
1615	nuc_rubidium_stress4_3	Num	8	Stress: administered activity/unit of activity
1616	nuc_completion4_3	Num	8	Completion of Protocol
1617	nuc_protocol_pharma4_3	Num	8	If not completed, was it converted to pharmacologic?
1618	nucprotocol_pharma4_3agent	Num	8	Select the agent used:
1619	nuc_baselinehr4_3	Num	8	Baseline Heart Rate
1620	nuc_peakhr4_3	Num	8	Peak Heart Rate
1621	nuc_sysbp4_3	Num	8	Systolic Blood Pressure at rest
1622	nuc_diabp4_3	Num	8	Diastolic Blood Pressure at rest
1623	nuc_sysbp_peak4_3	Num	8	Systolic Blood Pressure at peak stress
1624	nuc_diabp_peak4_3	Num	8	Diastolic Blood Pressure at peak stress

Num	Variable	Type	Len	Label
1625	nuc_targethr4_3	Num	8	Reached target HR?
1626	nuc_pharmaconv4_3	Num	8	If no, was it converted to pharmacologic?
1627	nuc_pharmaconv4_3agent	Num	8	Select the agent used:
1628	nuc_cad4_3	Num	8	Did the patient develop symptoms of possible CAD (including CP, SOB)?
1629	nuc_chest_pain4_3	Num	8	If there were symptoms of possible CAD, enlist any other symptoms perceived by the patient.Chest Pain
1630	nuc_chest_pain_yes4_3	Num	8	If yes, did the chest pain limit exercising capacity?
1631	nuc_breath4_3	Num	8	Shortness of breath
1632	nuc_hypotension4_3	Num	8	Hypotension
1633	nuc_vt4_3	Num	8	VT or non sustained VT
1634	nuc_request4_3	Num	8	Patient request
1635	nuc_abnormal_bp4_3	Num	8	Abnormal BP response
1636	nuc_other4_3	Num	8	Other
1637	nuc_other_txt4_3	Char	500	If other, specify:
1638	nuc_myocardial_ant4_3	Num	8	Was the perfusion in the anterior/apical myocardial territory normal?
1639	nuc_myocardial_lat4_3	Num	8	Was the perfusion in the lateral myocardial territory normal?
1640	nuc_myocardial_inf4_3	Num	8	Was the perfusion in the infero-posterior myocardial territory normal?
1641	nuc_lvef4_3	Num	8	Resting gated LVEF
1642	nuc_ef_percent4_3	Num	8	EF%
1643	nuc_stress_lvef4_3	Num	8	Post stress gated LVEF
1644	nuc_ef_percent4_3stress	Num	8	EF%
1645	nuc_dilatation4_3	Num	8	Transient Ischemic Dilatation
1646	ccdate6	Num	8	Day coronary angiogram ordered (since index hospitalization/last contact):
1647	cctime6	Num	8	Time test ordered:
1648	ccprodate6	Num	8	Day test performed:
1649	ccprottime6	Num	8	Time test performed:
1650	ccinterpdate6	Num	8	Day of test interpretation:
1651	ccinterptime6	Num	8	Time of test interpretation:
1652	cc_comp6	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1653	cc_rca6	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1654	cc_rca_note6	Char	500	Note
1655	cc_left_main6	Num	8	LAD (any)
1656	cc_left_main_note6	Char	500	Note
1657	cc_lad6	Num	8	LCX (any)
1658	cc_lad_note6	Char	500	Note
1659	cc_proximal_lad6	Num	8	RCA (any)
1660	cc_proximal_lad_note6	Char	500	Note
1661	cc_lvgram6	Num	8	LV Gram

Num	Variable	Type	Len	Label
1662	cc_interv6	Num	8	Did subject undergo revascularization?
1663	cc_interv_pci6	Num	8	If yes, type of revascularization:PCI
1664	cc_interv_lm6	Num	8	LM
1665	cc_interv_lad6	Num	8	LAD
1666	cc_interv_lcx6	Num	8	LCX
1667	cc_interv_rca6	Num	8	RCA
1668	cc_interv_cabg6	Num	8	CABG
1669	cc_fluoro_time6	Char	500	Radiation ExposureFluoro time
1670	cc_cine_runs6	Num	8	Cine runs
1671	cc_dose6	Char	500	Radiation Dose value
1672	angiogram_28_2	Num	8	Was a coronary angiogram performed again?
1673	ccdate6_2	Num	8	Day test ordered:
1674	cctime6_2	Num	8	Time test ordered:
1675	ccprodate6_2	Num	8	Day test performed:
1676	ccprototime6_2	Num	8	Time test performed:
1677	ccinterpdate6_2	Num	8	Day of test interpretation:
1678	ccinterptime6_2	Num	8	Time of test interpretation:
1679	cc_comp6_2	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1680	cc_rca6_2	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1681	cc_rca_note6_2	Char	500	Note
1682	cc_left_main6_2	Num	8	LAD (any)
1683	cc_left_main_note6_2	Char	500	Note
1684	cc_lad6_2	Num	8	LCX (any)
1685	cc_lad_note6_2	Char	500	Note
1686	cc_proximal_lad6_2	Num	8	RCA (any)
1687	cc_proximal_lad_note6_2	Char	500	Note
1688	cc_lvgram6_2	Num	8	LV Gram
1689	cc_interv6_2	Num	8	Did subject undergo revascularization?
1690	cc_interv_pci6_2	Num	8	If yes, type of revascularization:PCI
1691	cc_interv_lm6_2	Num	8	LM
1692	cc_interv_lad6_2	Num	8	LAD
1693	cc_interv_lcx6_2	Num	8	LCX
1694	cc_interv_rca6_2	Num	8	RCA
1695	cc_interv_cabg6_2	Num	8	CABG
1696	cc_fluoro_time6_2	Char	500	Radiation ExposureFluoro time
1697	cc_cine_runs6_2	Num	8	Cine runs
1698	cc_dose6_2	Char	500	Radiation Dose value
1699	angiogram_28_3	Num	8	Was a coronary angiogram performed again?

Num	Variable	Type	Len	Label
1700	ccdate6_3	Num	8	Day test ordered:
1701	cctime6_3	Num	8	Time test ordered:
1702	ccprodate6_3	Num	8	Day test performed:
1703	ccprotime6_3	Num	8	Time test performed:
1704	ccinterpdate6_3	Num	8	Day of test interpretation:
1705	ccinterptime6_3	Num	8	Time of test interpretation:
1706	cc_comp6_3	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1707	cc_rca6_3	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1708	cc_rca_note6_3	Char	500	Note
1709	cc_left_main6_3	Num	8	LAD (any)
1710	cc_left_main_note6_3	Char	500	Note
1711	cc_lad6_3	Num	8	LCX (any)
1712	cc_lad_note6_3	Char	500	Note
1713	cc_proximal_lad6_3	Num	8	RCA (any)
1714	cc_proximal_lad_note6_3	Char	500	Note
1715	cc_lvgram6_3	Num	8	LV Gram
1716	cc_interv6_3	Num	8	Did subject undergo revascularization?
1717	cc_interv_pci6_3	Num	8	If yes, type of revascularization:PCI
1718	cc_interv_lm6_3	Num	8	LM
1719	cc_interv_lad6_3	Num	8	LAD
1720	cc_interv_lcx6_3	Num	8	LCX
1721	cc_interv_rca6_3	Num	8	RCA
1722	cc_interv_cabg6_3	Num	8	CABG
1723	cc_fluoro_time6_3	Char	500	Radiation ExposureFluoro time
1724	cc_cine_runs6_3	Num	8	Cine runs
1725	cc_dose6_3	Char	500	Radiation Dose value
1726	ccdate7	Num	8	Day PCI test ordered:
1727	cctime7	Num	8	Time test ordered:
1728	ccprodate7	Num	8	Day test performed:
1729	ccprotime7	Num	8	Time test performed:
1730	ccinterpdate7	Num	8	Day of test interpretation:
1731	ccinterptime7	Num	8	Time of test interpretation:
1732	cc_comp7	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1733	cc_rca7	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1734	cc_rca_note7	Char	500	Note
1735	cc_left_main7	Num	8	LAD (any)
1736	cc_left_main_note7	Char	500	Note

Num	Variable	Type	Len	Label
1737	cc_lad7	Num	8	LCX (any)
1738	cc_lad_note7	Char	500	Note
1739	cc_proximal_lad7	Num	8	RCA (any)
1740	cc_proximal_lad_note7	Char	500	Note
1741	cc_lvgram7	Num	8	LV Gram
1742	cc_interv7	Num	8	Did subject undergo revascularization?
1743	cc_interv_pci7	Num	8	If yes, type of revascularization:PCI
1744	cc_interv_lm7	Num	8	LM
1745	cc_interv_lad7	Num	8	LAD
1746	cc_interv_lcx7	Num	8	LCX
1747	cc_interv_rca7	Num	8	RCA
1748	cc_interv_cabg7	Num	8	CABG
1749	cc_fluoro_time7	Char	500	Radiation ExposureFluoro time
1750	cc_cine_runs7	Num	8	Cine runs
1751	cc_dose7	Char	500	Radiation Dose value
1752	pci_28_2	Num	8	Was a PCI performed again?
1753	ccdate7_2	Num	8	Day test ordered:
1754	cctime7_2	Num	8	Time test ordered:
1755	ccprodate7_2	Num	8	Day test performed:
1756	ccprotime7_2	Num	8	Time test performed:
1757	ccinterpdate7_2	Num	8	Day of test interpretation:
1758	ccintertime7_2	Num	8	Time of test interpretation:
1759	cc_comp7_2	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1760	cc_rca7_2	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1761	cc_rca_note7_2	Char	500	Note
1762	cc_left_main7_2	Num	8	LAD (any)
1763	cc_left_main_note7_2	Char	500	Note
1764	cc_lad7_2	Num	8	LCX (any)
1765	cc_lad_note7_2	Char	500	Note
1766	cc_proximal_lad7_2	Num	8	RCA (any)
1767	cc_proximal_lad_note7_2	Char	500	Note
1768	cc_lvgram7_2	Num	8	LV Gram
1769	cc_interv7_2	Num	8	Did subject undergo revascularization?
1770	cc_interv_pci7_2	Num	8	If yes, type of revascularization:PCI
1771	cc_interv_lm7_2	Num	8	LM
1772	cc_interv_lad7_2	Num	8	LAD
1773	cc_interv_lcx7_2	Num	8	LCX
1774	cc_interv_rca7_2	Num	8	RCA

Num	Variable	Type	Len	Label
1775	cc_interv_cabg7_2	Num	8	CABG
1776	cc_fluoro_time7_2	Char	500	Radiation ExposureFluoro time
1777	cc_cine_runs7_2	Num	8	Cine runs
1778	cc_dose7_2	Char	500	Radiation Dose value
1779	pci_28_3	Num	8	Was a PCI performed again?
1780	ccdate7_3	Num	8	Day test ordered:
1781	cctime7_3	Num	8	Time test ordered:
1782	ccprodate7_3	Num	8	Day test performed:
1783	ccprotime7_3	Num	8	Time test performed:
1784	ccinterpdate7_3	Num	8	Day of test interpretation:
1785	ccinterptime7_3	Num	8	Time of test interpretation:
1786	cc_comp7_3	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1787	cc_rca7_3	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1788	cc_rca_note7_3	Char	500	Note
1789	cc_left_main7_3	Num	8	LAD (any)
1790	cc_left_main_note7_3	Char	500	Note
1791	cc_lad7_3	Num	8	LCX (any)
1792	cc_lad_note7_3	Char	500	Note
1793	cc_proximal_lad7_3	Num	8	RCA (any)
1794	cc_proximal_lad_note7_3	Char	500	Note
1795	cc_lvgram7_3	Num	8	LV Gram
1796	cc_interv7_3	Num	8	Did subject undergo revascularization?
1797	cc_interv_pci7_3	Num	8	If yes, type of revascularization:PCI
1798	cc_interv_lm7_3	Num	8	LM
1799	cc_interv_lad7_3	Num	8	LAD
1800	cc_interv_lcx7_3	Num	8	LCX
1801	cc_interv_rca7_3	Num	8	RCA
1802	cc_interv_cabg7_3	Num	8	CABG
1803	cc_fluoro_time7_3	Char	500	Radiation ExposureFluoro time
1804	cc_cine_runs7_3	Num	8	Cine runs
1805	cc_dose7_3	Char	500	Radiation Dose value
1806	ravascmethod_28	Num	8	Subject underwent heart revascularization (since index hospitalization/last contact): Select method of revascularization:
1807	ccdate8	Num	8	Day test ordered:
1808	cctime8	Num	8	Time test ordered:
1809	ccprodate8	Num	8	Day test performed:
1810	ccprotime8	Num	8	Time test performed:
1811	ccinterpdate8	Num	8	Day of test interpretation:

Num	Variable	Type	Len	Label
1812	ccintertime8	Num	8	Time of test interpretation:
1813	cc_comp8	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1814	cc_rca8	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1815	cc_rca_note8	Char	500	Note
1816	cc_left_main8	Num	8	LAD (any)
1817	cc_left_main_note8	Char	500	Note
1818	cc_lad8	Num	8	LCX (any)
1819	cc_lad_note8	Char	500	Note
1820	cc_proximal_lad8	Num	8	RCA (any)
1821	cc_proximal_lad_note8	Char	500	Note
1822	cc_lvgram8	Num	8	LV Gram
1823	cc_interv8	Num	8	Did subject undergo revascularization?
1824	cc_interv_pci8	Num	8	If yes, type of revascularization:PCI
1825	cc_interv_lm8	Num	8	LM
1826	cc_interv_lad8	Num	8	LAD
1827	cc_interv_lcx8	Num	8	LCX
1828	cc_interv_rca8	Num	8	RCA
1829	cc_interv_cabg8	Num	8	CABG
1830	cc_fluoro_time8	Char	500	Radiation ExposureFluoro time
1831	cc_cine_runs8	Num	8	Cine runs
1832	cc_dose8	Char	500	Radiation Dose value
1833	ravasc_28_2	Num	8	Did subject undergo heart revascularization (since index hospitalization/last contact)?
1834	ravascmethod_28_2	Num	8	Select method of revascularization:
1835	ccdate8_2	Num	8	Day test ordered:
1836	cctime8_2	Num	8	Time test ordered:
1837	ccprodate8_2	Num	8	Day test performed:
1838	ccprotime8_2	Num	8	Time test performed:
1839	ccinterpdate8_2	Num	8	Day of test interpretation:
1840	ccintertime8_2	Num	8	Time of test interpretation:
1841	cc_comp8_2	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1842	cc_rca8_2	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1843	cc_rca_note8_2	Char	500	Note
1844	cc_left_main8_2	Num	8	LAD (any)
1845	cc_left_main_note8_2	Char	500	Note
1846	cc_lad8_2	Num	8	LCX (any)
1847	cc_lad_note8_2	Char	500	Note
1848	cc_proximal_lad8_2	Num	8	RCA (any)

Num	Variable	Type	Len	Label
1849	cc_proximal_lad_note8_2	Char	500	Note
1850	cc_lvgram8_2	Num	8	LV Gram
1851	cc_interv8_2	Num	8	Did subject undergo revascularization?
1852	cc_interv_pci8_2	Num	8	If yes, type of revascularization:PCI
1853	cc_interv_lm8_2	Num	8	LM
1854	cc_interv_lad8_2	Num	8	LAD
1855	cc_interv_lcx8_2	Num	8	LCX
1856	cc_interv_rca8_2	Num	8	RCA
1857	cc_interv_cabg8_2	Num	8	CABG
1858	cc_fluoro_time8_2	Char	500	Radiation ExposureFluoro time
1859	cc_cine_runs8_2	Num	8	Cine runs
1860	cc_dose8_2	Char	500	Radiation Dose value
1861	ravasc_28_3	Num	8	Did subject undergo heart revascularization (since index hospitalization/last contact)?
1862	ravascmethod_28_3	Num	8	Select method of revascularization:
1863	ccdate8_3	Num	8	Day test ordered:
1864	cctime8_3	Num	8	Time test ordered:
1865	ccprodate8_3	Num	8	Day test performed:
1866	ccprottime8_3	Num	8	Time test performed:
1867	ccinterpdate8_3	Num	8	Day of test interpretation:
1868	ccinterttime8_3	Num	8	Time of test interpretation:
1869	cc_comp8_3	Num	8	Were there any complications to the procedure (as per cath lab ACC/NCDR instruction)?
1870	cc_rca8_3	Num	8	Mark the appropriate box to indicate the level of stenosis in each vessel:Left main
1871	cc_rca_note8_3	Char	500	Note
1872	cc_left_main8_3	Num	8	LAD (any)
1873	cc_left_main_note8_3	Char	500	Note
1874	cc_lad8_3	Num	8	LCX (any)
1875	cc_lad_note8_3	Char	500	Note
1876	cc_proximal_lad8_3	Num	8	RCA (any)
1877	cc_proximal_lad_note8_3	Char	500	Note
1878	cc_lvgram8_3	Num	8	LV Gram
1879	cc_interv8_3	Num	8	Did subject undergo revascularization?
1880	cc_interv_pci8_3	Num	8	If yes, type of revascularization:PCI
1881	cc_interv_lm8_3	Num	8	LM
1882	cc_interv_lad8_3	Num	8	LAD
1883	cc_interv_lcx8_3	Num	8	LCX
1884	cc_interv_rca8_3	Num	8	RCA
1885	cc_interv_cabg8_3	Num	8	CABG

Num	Variable	Type	Len	Label
1886	cc_fluoro_time8_3	Char	500	Radiation ExposureFluoro time
1887	cc_cine_runs8_3	Num	8	Cine runs
1888	cc_dose8_3	Char	500	Radiation Dose value
1889	follow_up_form_28_da_v_20	Num	8	Complete?
1890	ae_1	Num	8	Did the subject have an AE?
1891	ae_number	Num	8	AE Number
1892	ae_event_code	Char	500	Event Code
1893	ae_description	Char	500	Event Description
1894	ae_start_date	Num	8	Start Day
1895	ae_end_date	Num	8	End Day
1896	ae_continuing	Num	8	Continuing
1897	ae_grade	Num	8	Grade (1-4)
1898	ae_sae	Num	8	SAE? If yes, fill out SAE in addition to AE
1899	ae_withdrawn	Num	8	Was patient withdrawn from study due to AE?
1900	ae_relation_study	Num	8	Relationship to study procedure
1901	ae_relation_contrast	Num	8	Relationship to contrast
1902	ae_relation_disease	Num	8	Relationship to underlying disease
1903	ae_action	Num	8	Action (1-5)
1904	ae_outcome	Num	8	Outcome (1-5)
1905	ae_2	Num	8	Did the subject have another AE?
1906	ae_number_2	Num	8	AE Number
1907	ae_event_code_2	Char	500	Event Code
1908	ae_description_2	Char	500	Event Description
1909	ae_start_date_2	Num	8	Start Day
1910	ae_end_date_2	Num	8	End Day
1911	ae_continuing_2	Num	8	Continuing
1912	ae_grade_2	Num	8	Grade (1-4)
1913	ae_sae_2	Num	8	SAE? If yes, fill out SAE in addition to AE
1914	ae_withdrawn_2	Num	8	Was patient withdrawn from study due to AE?
1915	ae_relation_study_2	Num	8	Relationship to study procedure
1916	ae_relation_contrast_2	Num	8	Relationship to contrast
1917	ae_relation_disease_2	Num	8	Relationship to underlying disease
1918	ae_action_2	Num	8	Action (1-5)
1919	ae_outcome_2	Num	8	Outcome (1-5)
1920	ae_3	Num	8	Did the subject have another AE?
1921	ae_number_3	Num	8	AE Number
1922	ae_event_code_3	Char	500	Event Code
1923	ae_description_3	Char	500	Event Description
1924	ae_start_date_3	Num	8	Start Day

Num	Variable	Type	Len	Label
1925	ae_end_date_3	Num	8	End Day
1926	ae_continuing_3	Num	8	Continuing
1927	ae_grade_3	Num	8	Grade (1-4)
1928	ae_sae_3	Num	8	SAE? If yes, fill out SAE in addition to AE
1929	ae_withdrawn_3	Num	8	Was patient withdrawn from study due to AE?
1930	ae_relation_study_3	Num	8	Relationship to study procedure
1931	ae_relation_contrast_3	Num	8	Relationship to contrast
1932	ae_relation_disease_3	Num	8	Relationship to underlying disease
1933	ae_action_3	Num	8	Action (1-5)
1934	ae_outcome_3	Num	8	Outcome (1-5)
1935	adverse_event_form_complete	Num	8	Complete?
1936	sae1	Num	8	Did the subject have a serious adverse event?
1937	sae_report_type	Num	8	Type of Report
1938	sae_report_date	Num	8	Day of this report
1939	sae_contrast	Num	8	Did the subject receive contrast?
1940	sae_agent	Char	500	If yes, complete the following. Contrast agent:
1941	sae_dose	Num	8	Dose:
1942	sae_time	Num	8	Time to onset after injection:
1943	sae_diagnosis	Num	8	Indicate the nature of the diagnosis that best describes the event.
1944	sae_other	Char	500	If other, specify:
1945	sae_onset_date	Num	8	Day of onset:
1946	sae_onset_time	Num	8	Time of onset of event:
1947	sae_outcome_date	Num	8	Day of outcome:
1948	sae_outcome_time	Num	8	Time of outcome:
1949	sae_seriousness	Num	8	Seriousness
1950	sae_death_date	Num	8	Day of death:
1951	sae_death_time	Num	8	Time of death:
1952	sae_unexpected	Num	8	Was this an unexpected SAE (not listed in the informed consent)?
1953	sae_relation_procedure	Num	8	What was the relationship of the SAE to the procedure?
1954	sae_relation_contrast	Num	8	What was the relationship of the SAE to the contrast?
1955	sae_relation_disease	Num	8	What was the relationship of the SAE to underlying disease?
1956	sae_description	Char	500	Describe the event:
1957	sae_action_taken	Char	500	Describe the action taken:
1958	sae_outcome	Num	8	Outcome:
1959	sae_date_resolved	Num	8	Day:
1960	sae_ongoing	Num	8	If ongoing,
1961	sae_autopsy	Num	8	Was an autopsy performed?
1962	sae_documents	Num	8	Attached documentation:
1963	sae_documents_other	Char	500	If other, specify:

Num	Variable	Type	Len	Label
1964	sae2	Num	8	Did the subject have another serious adverse event?
1965	sae_report_type2	Num	8	Type of Report
1966	sae_report_date2	Num	8	Day of this report
1967	sae_contrast2	Num	8	Did the subject receive contrast?
1968	sae_agent2	Char	500	If yes, complete the following. Contrast agent:
1969	sae_dose2	Num	8	Dose:
1970	sae_time2	Num	8	Time to onset after injection:
1971	sae_diagnosis2	Num	8	Indicate the nature of the diagnosis that best describes the event.
1972	sae_other2	Char	500	If other, specify:
1973	sae_onset_date2	Num	8	Day of onset:
1974	sae_onset_time2	Num	8	Time of onset of event:
1975	sae_outcome_date2	Num	8	Day of outcome:
1976	sae_outcome_time2	Num	8	Time of outcome:
1977	sae_seriousness2	Num	8	Seriousness
1978	sae_death_date2	Num	8	Day of death:
1979	sae_death_time2	Num	8	Time of death:
1980	sae_unexpected2	Num	8	Was this an unexpected SAE (not listed in the informed consent)?
1981	sae_relation_procedure2	Num	8	What was the relationship of the SAE to the procedure?
1982	sae_relation_contrast2	Num	8	What was the relationship of the SAE to the contrast?
1983	sae_relation_disease2	Num	8	What was the relationship of the SAE to underlying disease?
1984	sae_description2	Char	500	Describe the event:
1985	sae_action_taken2	Char	500	Describe the action taken:
1986	sae_outcome2	Num	8	Outcome:
1987	sae_date_resolved2	Num	8	Day:
1988	sae_ongoing2	Num	8	If ongoing,
1989	sae_autopsy2	Num	8	Was an autopsy performed?
1990	sae_documents2	Num	8	Attached documentation:
1991	sae_documents_other2	Char	500	If other, specify:
1992	sae3	Num	8	Did the subject have another serious adverse event?
1993	sae_report_type3	Num	8	Type of Report
1994	sae_report_date3	Num	8	Day of this report
1995	sae_contrast3	Num	8	Did the subject receive contrast?
1996	sae_agent3	Char	500	If yes, complete the following. Contrast agent:
1997	sae_dose3	Num	8	Dose:
1998	sae_time3	Num	8	Time to onset after injection:
1999	sae_diagnosis3	Num	8	Indicate the nature of the diagnosis that best describes the event.
2000	sae_other3	Char	500	If other, specify:
2001	sae_onset_date3	Num	8	Day of onset:
2002	sae_onset_time3	Num	8	Time of onset of event:

Num	Variable	Type	Len	Label
2003	sae_outcome_date3	Num	8	Day of outcome:
2004	sae_outcome_time3	Num	8	Time of outcome:
2005	sae_seriousness3	Num	8	Seriousness
2006	sae_death_date3	Num	8	Day of death:
2007	sae_death_time3	Num	8	Time of death:
2008	sae_unexpected3	Num	8	Was this an unexpected SAE (not listed in the informed consent)?
2009	sae_relation_procedure3	Num	8	What was the relationship of the SAE to the procedure?
2010	sae_relation_contrast3	Num	8	What was the relationship of the SAE to the contrast?
2011	sae_relation_disease3	Num	8	What was the relationship of the SAE to underlying disease?
2012	sae_description3	Char	500	Describe the event:
2013	sae_action_taken3	Char	500	Describe the action taken:
2014	sae_outcome3	Num	8	Outcome:
2015	sae_date_resolved3	Num	8	Day:
2016	sae_ongoing3	Num	8	If ongoing,
2017	sae_autopsy3	Num	8	Was an autopsy performed?
2018	sae_documents3	Num	8	Attached documentation:
2019	sae_documents_other3	Char	500	If other, specify:
2020	serious_adverse_even_v_21	Num	8	Complete?
2021	prot_dev1	Num	8	Did the subject have a protocol deviation?
2022	prot_dev_date	Num	8	Day of protocol deviation:
2023	prot_dev_time	Num	8	Time of protocol deviation:
2024	prot_dev_code	Num	8	Deviation Code: label
2025	prot_dev_other	Char	500	If other, specify:
2026	prot_dev_reason	Char	500	Reason for Deviation: (i.e. lost to follow-up)
2027	prot_dev2	Num	8	Did the subject have another protocol deviation?
2028	prot_dev_date2	Num	8	Day of protocol deviation:
2029	prot_dev_time2	Num	8	Time of protocol deviation:
2030	prot_dev_code2	Num	8	Deviation Code:
2031	prot_dev_other2	Char	500	If other, specify:
2032	prot_dev_reason2	Char	500	Reason for Deviation: (i.e. lost to follow-up)
2033	prot_dev3	Num	8	Did the subject have another protocol deviation?
2034	prot_dev_date3	Num	8	Day of protocol deviation:
2035	prot_dev_time3	Num	8	Time of protocol deviation:
2036	prot_dev_code3	Num	8	Deviation Code:
2037	prot_dev_other3	Char	500	If other, specify:
2038	prot_dev_reason3	Char	500	Reason for Deviation: (i.e. lost to follow-up)
2039	protocol_deviation_f_v_22	Num	8	Complete?
2040	prot_viol1	Num	8	Did the subject have protocol violation?
2041	prot_viol_date	Num	8	Day of protocol violation:

Num	Variable	Type	Len	Label
2042	prot_viol_time	Num	8	Time of protocol violation:
2043	prot_viol_code	Num	8	Violation Code:
2044	prot_viol_crit	Char	500	If subject did not meet incl/excl criteria, specify which criteria:
2045	prot_viol_other	Char	500	If other, specify:
2046	prot_viol_reason	Char	500	Reason for Violation: (i.e. subject underwent CT with sent in place)
2047	prot_viol2	Num	8	Did the subject have another protocol violation?
2048	prot_viol_date2	Num	8	Day of protocol violation:
2049	prot_viol_time2	Num	8	Time of protocol violation:
2050	prot_viol_code2	Num	8	Violation Code:
2051	prot_viol_crit2	Char	500	If subject did not meet incl/excl criteria, specify which criteria:
2052	prot_viol_other2	Char	500	If other, specify:
2053	prot_viol_reason2	Char	500	Reason for Violation: (i.e. subject underwent CT with sent in place)
2054	prot_viol3	Num	8	Did the subject have another protocol violation?
2055	prot_viol_date3	Num	8	Day of protocol violation:
2056	prot_viol_time3	Num	8	Time of protocol violation:
2057	prot_viol_code3	Num	8	Violation Code:
2058	prot_viol_crit3	Char	500	If subject did not meet incl/excl criteria, specify which criteria:
2059	prot_viol_other3	Char	500	If other, specify:
2060	prot_viol_reason3	Char	500	Reason for Violation: (i.e. subject underwent CT with sent in place)
2061	protocol_violation_f_v_23	Num	8	Complete?
2062	ctqc_crit1	Num	8	CRITERIA Receipt of CT image dataset within 48 hours
2063	ctqc_crit1_score	Char	500	Score
2064	ctqc_crit2	Num	8	Fully anonymized dataset
2065	ctqc_crit2_score	Char	500	Score
2066	ctqc_crit3	Num	8	No discrepancy between eCRF and digital data
2067	ctqc_crit3_score	Char	500	Score
2068	ctqc_crit4a	Num	8	Completeness of dataset (If all present, award 4 points) Non-Contrast CT for Coronary Calcification
2069	ctqc_crit4b	Num	8	Contrast Enhanced CTA
2070	ctqc_crit4b_phase	Char	500	Phase(s):
2071	ctqc_crit4c	Num	8	Multiphase CTA for LV Function assessment
2072	ctqc_crit4d	Num	8	Protocol Page
2073	ctqc_crit4_score	Char	500	Score
2074	ctqc_crit5	Num	8	Non-Contrast CT: Complete heart coverage, from origin of coronary arteries to the apex, no gaps
2075	ctqc_crit5_score	Char	500	Score
2076	ctqc_crit6	Num	8	Non-Contrast CT: Absence of major motion artifacts in the coronary arteries *
2077	ctqc_crit6_score	Char	500	Score
2078	ctqc_crit7	Num	8	Contrast Enhanced CTA: Complete heart coverage, from origin of coronary arteries to the apex, no gaps

Num	Variable	Type	Len	Label
2079	ctqc_crit7_score	Char	500	Score
2080	ctqc_crit8	Num	8	Contrast Enhanced CTA: Absence of major motion artifacts in the coronary arteries *
2081	ctqc_crit8_score	Char	500	Score
2082	ctqc_crit9	Num	8	Contrast Enhanced CTA: Sufficient contrast enhancement (des. aorta at the aortic valve >250HU) *
2083	ctqc_crit9_score	Char	500	Score
2084	ctqc_crit10	Num	8	Absence of stents or bypass *
2085	ctqc_crit10_score	Char	500	Score
2086	ctqc_crit11	Num	8	Overall radiation dose < 25 mSv *
2087	ctqc_crit11_score	Char	500	Score
2088	ctqc_total	Char	500	Total:
2089	ctqc_comments	Char	500	Additional Comments (optional):
2090	ct_quality_control_c_v_24	Num	8	Complete?
2091	week	Num	8	Week

Data Set Name: screen.sas7bdat

Num	Variable	Type	Len	Label
1	scrid	Char	8	
2	patient_complete	Num	8	Complete?
3	gender	Num	8	Gender
4	age	Num	8	Age in years
5	ethnic	Num	8	Ethnicity
6	race_asian	Num	8	Asian
7	race_white	Num	8	White
8	race_black	Num	8	Black or African Native
9	race_oth	Num	8	Other Race Category
10	race_none	Num	8	Not reported
11	demographics_complete	Num	8	Complete?
12	includ1	Num	8	Participant must have at least five minutes of chest pain or equivalent at rest or during exercise within 24 hours of ED presentation
13	includ2	Num	8	Participant is able to provide written Informed Consent
14	includ3	Num	8	Participant is < 75 years of age, but > or = 40 years of age
15	includ4	Num	8	Participant is able to perform a breath hold of atleast 10 seconds
16	includ5	Num	8	Participant is in sinus rhythm
17	exclud1	Num	8	New diagnostic ischemic ECG changes ST-segment elevation or depression > 1 mm or T-wave inversion > 4 mm
18	exclud2	Num	8	Documented or self-reported history of CAD MI, PCIs, CABG, known significant coronary stenosis [>50%]
19	exclud3	Num	8	Greater than 6 hours since presentation to ED to time of consent
20	exclud4	Num	8	BMI >40 kg/m ²
21	exclud5	Num	8	Impaired renal function, as defined by local standard of care, for example, measured serum creatinine >1.5 mg/dL
22	exclud6	Num	8	Markedly elevated troponin, as defined by local standard of care
23	exclud7	Num	8	Hemodynamically or clinically unstable condition
24	exclud8	Num	8	Known allergy to iodinated contrast agent
25	exclud9	Num	8	Currently symptomatic asthma
26	exclud10	Num	8	Documented or self-reported cocaine use within the past 48 hours (acute)
27	exclud11	Num	8	On Metformin therapy and unable or unwilling to discontinue for 48 hours after the CT scan
28	exclud12	Num	8	Contraindication to beta blockers This exclusion only applies to patients with a heart rate > 65 bpm at sites using a non-dual source CT scanner
29	exclud13	Num	8	Participant with no telephone or cellphone number (preventing follow-up)
30	exclud14	Num	8	Participant with positive pregnancy test within 24 hours prior to CT scan
31	exclud15	Num	8	Participant unwilling to provide written informed consent
32	exclud16	Num	8	Other

Num	Variable	Type	Len	Label
33	exclus17	Num	8	Participant was eligible but CRC could not consent participant because busy with enrolled participant(s).
34	screening_form_complete	Num	8	Complete?