

Data Set Name: *adulth1n1.sas7bdat*

Num	Variable	Type	Len	Informat
1	patient_id	Char	6	\$6.
2	patient_complete	Num	8	BEST32.
3	case_definition	Num	8	BEST32.
4	type_of_icu	Num	8	BEST32.
5	type_of_icu_other	Char	255	\$255.
6	case_definition_and_icu_location	Num	8	BEST32.
7	rad_test_done_1	Num	8	BEST32.
8	rad_test_date_1	Char	1	\$1.
9	rad_test_spec_1	Char	1	\$1.
10	rad_test_result_1	Char	1	\$1.
11	rad_test_done_2	Char	1	\$1.
12	rad_test_date_2	Char	1	\$1.
13	rad_test_spec_2	Char	1	\$1.
14	rad_test_result_2	Char	1	\$1.
15	rad_test_done_3	Char	1	\$1.
16	rad_test_date_3	Char	1	\$1.
17	rad_test_spec_3	Char	1	\$1.
18	rad_test_result_3	Char	1	\$1.
19	rad_test_done_4	Char	1	\$1.
20	rad_test_date_4	Char	1	\$1.
21	rad_test_spec_4	Char	1	\$1.
22	rad_test_result_4	Char	1	\$1.
23	dfa_test_done_1	Num	8	BEST32.
24	dfa_test_date_1	Num	8	MMDDYY10.
25	dfa_test_spec_1	Num	8	BEST32.
26	dfa_test_result_1	Num	8	BEST32.
27	dfa_test_done_2	Num	8	BEST32.
28	dfa_test_date_2	Char	1	\$1.
29	dfa_test_spec_2	Char	1	\$1.
30	dfa_test_result_2	Char	1	\$1.
31	dfa_test_done_3	Char	1	\$1.
32	dfa_test_date_3	Char	1	\$1.
33	dfa_test_spec_3	Char	1	\$1.
34	dfa_test_result_3	Char	1	\$1.
35	dfa_test_done_4	Char	1	\$1.
36	dfa_test_date_4	Char	1	\$1.
37	dfa_test_spec_4	Char	1	\$1.

Num	Variable	Type	Len	Informat
38	dfa_test_result_4	Char	1	\$1.
39	rtPCR_test_done_1	Num	8	BEST32.
40	rtPCR_test_date_1	Num	8	MMDDYY10.
41	rtPCR_test_spec_1	Num	8	BEST32.
42	rtPCR_test_result_1	Num	8	BEST32.
43	rtPCR_test_done_2	Num	8	BEST32.
44	rtPCR_test_date_2	Num	8	MMDDYY10.
45	rtPCR_test_spec_2	Num	8	BEST32.
46	rtPCR_test_result_2	Num	8	BEST32.
47	rtPCR_test_done_3	Num	8	BEST32.
48	rtPCR_test_date_3	Num	8	MMDDYY10.
49	rtPCR_test_spec_3	Num	8	BEST32.
50	rtPCR_test_result_3	Num	8	BEST32.
51	rtPCR_test_done_4	Num	8	BEST32.
52	rtPCR_test_date_4	Num	8	MMDDYY10.
53	rtPCR_test_spec_4	Num	8	BEST32.
54	rtPCR_test_result_4	Num	8	BEST32.
55	vir_test_done_1	Num	8	BEST32.
56	vir_test_date_1	Num	8	MMDDYY10.
57	vir_test_spec_1	Num	8	BEST32.
58	vir_test_result_1	Num	8	BEST32.
59	vir_test_done_2	Num	8	BEST32.
60	vir_test_date_2	Char	1	\$1.
61	vir_test_spec_2	Char	1	\$1.
62	vir_test_result_2	Char	1	\$1.
63	vir_test_done_3	Char	1	\$1.
64	vir_test_date_3	Char	1	\$1.
65	vir_test_spec_3	Char	1	\$1.
66	vir_test_result_3	Char	1	\$1.
67	vir_test_done_4	Char	1	\$1.
68	vir_test_date_4	Char	1	\$1.
69	vir_test_spec_4	Char	1	\$1.
70	vir_test_result_4	Char	1	\$1.
71	influenza_testing_complete	Num	8	BEST32.
72	sex	Num	8	BEST32.
73	age	Num	8	BEST32.
74	ethnicity	Num	8	BEST32.
75	asian	Num	8	BEST32.
76	white	Num	8	BEST32.

Num	Variable	Type	Len	Informat
77	black	Num	8	BEST32.
78	otherrace	Num	8	BEST32.
79	healthcare_worker	Num	8	BEST32.
80	weight	Num	8	BEST32.
81	height	Num	8	BEST32.
82	season_2008_09	Num	8	BEST32.
83	season_2009_10	Num	8	BEST32.
84	swine_h1n1_vacc	Num	8	BEST32.
85	swine_h1n1_vacc_doses	Char	1	\$1.
86	date_of_onset	Num	8	BEST32.
87	date_of_onset_unknown	Num	8	MMDDYY10.
88	lower_inf	Num	8	BEST32.
89	cns_inf	Char	1	\$1.
90	vaso_shk	Num	8	BEST32.
91	resp_fail	Num	8	BEST32.
92	card_arr	Char	1	\$1.
93	fever	Num	8	BEST32.
94	cough	Num	8	BEST32.
95	shortness_of_breath	Num	8	BEST32.
96	chills	Num	8	BEST32.
97	wheezing	Num	8	BEST32.
98	sore_throat	Num	8	BEST32.
99	rhinorrhea	Num	8	BEST32.
100	nausea	Num	8	BEST32.
101	vomitting	Num	8	BEST32.
102	diarrhea	Num	8	BEST32.
103	headache	Num	8	BEST32.
104	myalgias	Num	8	BEST32.
105	fatigue	Num	8	BEST32.
106	awareness	Num	8	BEST32.
107	seizures	Num	8	BEST32.
108	hosp_admit_date	Num	8	MMDDYY10.
109	icu_admit_date	Num	8	MMDDYY10.
110	origin	Num	8	BEST32.
111	origin4	Num	8	MMDDYY10.
112	origin5	Num	8	MMDDYY10.
113	healthy	Num	8	BEST32.
114	diabetes	Num	8	BEST32.
115	ischemic_heart_disease	Num	8	BEST32.

Num	Variable	Type	Len	Informat
116	congenital_heart_disease	Char	1	\$1.
117	arrhythmia	Num	8	BEST32.
118	hypertension	Num	8	BEST32.
119	peripheral_vascular_disease	Char	1	\$1.
120	congestive_heart_failure	Num	8	BEST32.
121	valvular_heart_disease	Char	1	\$1.
122	cerebrovascular_disease	Num	8	BEST32.
123	copd	Char	3	\$3.
124	asthma	Num	8	BEST32.
125	bronchopulmonary_dysplasia	Char	1	\$1.
126	other_chronic_lung_disease	Char	1	\$1.
127	gi_disease	Num	8	BEST32.
128	cirrhosis	Char	1	\$1.
129	chronic__renal_insufficiency	Num	8	BEST32.
130	cerebral_palsy	Char	1	\$1.
131	seizure_disorder	Num	8	BEST32.
132	other_neuro_disease	Char	1	\$1.
133	sickle_cell	Char	1	\$1.
134	metastatic_cancer	Char	1	\$1.
135	hematologic_malignancy	Num	8	BEST32.
136	hiv	Num	8	BEST32.
137	pregnant_base	Num	8	BEST32.
138	renal_fail	Char	1	\$1.
139	immunosuppress	Num	8	BEST32.
140	tobacco_use	Num	8	BEST32.
141	alcohol_use	Num	8	BEST32.
142	aspirin	Num	8	BEST32.
143	anti_inflammatories	Num	8	BEST32.
144	statin	Num	8	BEST32.
145	corticosteroids_base	Num	8	BEST32.
146	other_immunosuppressives	Char	1	\$1.
147	enzyme_inhibitors	Num	8	BEST32.
148	anti_influenzals	Num	8	BEST32.
149	anti_influenzals_date	Num	8	MMDDYY10.
150	apache_score	Num	8	BEST32.
151	prism_score	Char	1	\$1.
152	creat_base	Num	8	BEST32.
153	bili_base	Num	8	BEST32.
154	cpk_base	Num	8	BEST32.

Num	Variable	Type	Len	Informat
155	wbc_count_base	Num	8	BEST32.
156	polys_base	Num	8	BEST32.
157	lymphs_base	Num	8	BEST32.
158	eos_base	Num	8	BEST32.
159	mono_mac_base	Num	8	BEST32.
160	other_base	Num	8	BEST32.
161	platelets	Num	8	BEST32.
162	baseline_variables_complete	Num	8	BEST32.
163	temp	Num	8	BEST32.
164	hr	Num	8	BEST32.
165	rrate	Num	8	BEST32.
166	sysbp	Num	8	BEST32.
167	dybp	Num	8	BEST32.
168	vasopressor_dose	Num	8	BEST32.
169	pf	Num	8	BEST32.
170	sao2	Num	8	BEST32.
171	gcs	Num	8	BEST32.
172	cxr0	Num	8	BEST32.
173	cxr0_quads	Num	8	BEST32.
174	vent0	Num	8	BEST32.
175	vent_ni_0	Num	8	BEST32.
176	rrt	Num	8	BEST32.
177	admission_assessment_and_treatme	Num	8	BEST32.
178	dialysis_3	Num	8	BEST32.
179	icu_3	Num	8	BEST32.
180	vent_3	Char	3	\$3.
181	ni_vent_3	Char	3	\$3.
182	alive_3	Num	8	BEST32.
183	discharge_3	Num	8	MMDDYY10.
184	post_dis_death_3	Num	8	BEST32.
185	creat_3	Num	8	BEST32.
186	bili_3	Num	8	BEST32.
187	plate_3	Num	8	BEST32.
188	sysbp_3	Num	8	BEST32.
189	diabp_3	Num	8	BEST32.
190	dose_3	Char	3	\$3.
191	pf_3	Num	8	BEST32.
192	peep_3	Num	8	BEST32.
193	sao2_3	Num	8	BEST32.

Num	Variable	Type	Len	Informat
194	gcs_3	Num	8	BEST32.
195	icu_day_three_vital_status_and_o	Num	8	BEST32.
196	dialysis_7	Num	8	BEST32.
197	icu_7	Num	8	BEST32.
198	vent_7	Num	8	BEST32.
199	ni_vent_7	Num	8	BEST32.
200	alive_7	Num	8	BEST32.
201	discharge_7	Num	8	MMDDYY10.
202	post_dis_death_7	Num	8	BEST32.
203	creat_7	Num	8	BEST32.
204	bili_7	Num	8	BEST32.
205	plate_7	Num	8	BEST32.
206	sysbp_7	Num	8	BEST32.
207	diabp_7	Num	8	BEST32.
208	dose_7	Num	8	BEST32.
209	pf_7	Num	8	BEST32.
210	peep_7	Num	8	BEST32.
211	sao2_7	Num	8	BEST32.
212	gcs_7	Num	8	BEST32.
213	icu_day_seven_vital_status_and_o	Num	8	BEST32.
214	dialysis_14	Num	8	BEST32.
215	icu_14	Num	8	BEST32.
216	vent_14	Num	8	BEST32.
217	ni_vent_14	Num	8	BEST32.
218	alive_14	Num	8	BEST32.
219	discharge_14	Num	8	MMDDYY10.
220	post_dis_death_14	Num	8	BEST32.
221	creat_14	Num	8	BEST32.
222	bili_14	Num	8	BEST32.
223	plate_14	Num	8	BEST32.
224	sysbp_14	Num	8	BEST32.
225	diabp_14	Num	8	BEST32.
226	dose_14	Num	8	BEST32.
227	pf_14	Num	8	BEST32.
228	peep_14	Num	8	BEST32.
229	sao2_14	Num	8	BEST32.
230	gcs_14	Num	8	BEST32.
231	icu_day_fourteen_vital_status_an	Num	8	BEST32.
232	icu_28	Num	8	BEST32.

Num	Variable	Type	Len	Informat
233	alive_28	Num	8	BEST32.
234	discharge_28	Num	8	MMDDYY10.
235	post_dis_death_28	Num	8	BEST32.
236	icu_day_twenty_eight_vital_statu	Num	8	BEST32.
237	hypoxia	Num	8	BEST32.
238	peep_highest	Num	8	BEST32.
239	map_high	Char	1	\$1.
240	vent_mode	Num	8	3.
241	vent_mode_other	Char	255	\$255.
242	fio2_high	Num	8	BEST32.
243	pao2	Num	8	BEST32.
244	sao2_hyp	Num	8	BEST32.
245	pplat	Num	8	BEST32.
246	end_pressure	Num	8	BEST32.
247	map_high_2	Num	8	BEST32.
248	bleeding	Char	1	\$1.
249	coag	Char	1	\$1.
250	hemorrhage	Char	1	\$1.
251	dnr	Char	1	\$1.
252	brain_injury	Char	1	\$1.
253	coag_inr	Char	1	\$1.
254	coag_aptt	Char	1	\$1.
255	coag_platelet	Char	1	\$1.
256	severe_hypoxia_complete	Num	8	BEST32.
257	eden_sails	Num	8	BEST32.
258	ardsnet_number	Char	1	\$1.
259	lab_test	Num	8	BEST32.
260	intubated	Num	8	BEST32.
261	intubated_date	Num	8	MMDDYY10.
262	extubated	Num	8	BEST32.
263	extubated_date	Num	8	MMDDYY10.
264	icu_readmit	Num	8	BEST32.
265	icu_readmitdt	Char	1	\$1.
266	icu_readmit_reason	Char	1	\$1.
267	icu_readmit_other	Char	255	\$255.
268	icu_discharge	Char	1	\$1.
269	icu_dischargedt	Char	1	\$1.
270	icu_readmit2	Char	1	\$1.
271	icu_readmit2dt	Char	1	\$1.

Num	Variable	Type	Len	Informat
272	icu_readmit2_reason	Char	1	\$1.
273	icu_readmit2_other	Char	255	\$255.
274	icu_discharge2	Char	1	\$1.
275	icu_discharge2dt	Char	1	\$1.
276	empyema	Num	8	BEST32.
277	infection	Num	8	BEST32.
278	infection_72	Num	8	BEST32.
279	secretion	Num	8	BEST32.
280	culture_date	Num	8	MMDDYY10.
281	staph_aureus_res	Num	8	BEST32.
282	staph_aureus_sen	Num	8	BEST32.
283	strep_gp_a	Char	1	\$1.
284	strep_pneu	Num	8	BEST32.
285	pseudomonas	Num	8	BEST32.
286	hemophilus	Char	1	\$1.
287	cattarhalis	Char	1	\$1.
288	rsv	Char	1	\$1.
289	pathogen_virus	Char	1	\$1.
290	pathogen_other_yn	Char	1	\$1.
291	pathogen_other	Char	255	\$255.
292	blood_culture	Num	8	BEST32.
293	staph_aureus_res_72	Char	1	\$1.
294	staph_aureus_sen_72	Num	8	BEST32.
295	strep_gp_a_72	Char	1	\$1.
296	strep_pneu_72	Num	8	BEST32.
297	pseudomonas_72	Char	1	\$1.
298	hemophilus_72	Char	1	\$1.
299	cattarhalis_72	Char	1	\$1.
300	rsv_72	Char	1	\$1.
301	pathogen_virus_72	Char	1	\$1.
302	pathogen_other_yn_72	Char	1	\$1.
303	pathogen_other_72	Char	255	\$255.
304	echo	Num	8	BEST32.
305	lvef	Num	8	BEST32.
306	rvsp	Char	1	\$1.
307	seizure	Num	8	BEST32.
308	myocarditis	Num	8	BEST32.
309	encephalitis	Num	8	BEST32.
310	thrombosis	Num	8	BEST32.

Num	Variable	Type	Len	Informat
311	tracheostomy	Num	8	BEST32.
312	dialysis	Num	8	BEST32.
313	pregnant	Num	8	BEST32.
314	preg_outcome	Num	8	BEST32.
315	inf_surv	Num	8	BEST32.
316	inf_term	Num	8	BEST32.
317	nos	Char	3	\$3.
318	ecmo	Char	3	\$3.
319	high_freq_vent	Char	3	\$3.
320	corticosteroids	Char	3	\$3.
321	prone_vent	Char	3	\$3.
322	drotrecogin	Char	3	\$3.
323	iv_globulin	Char	3	\$3.
324	iv_plasma	Char	3	\$3.
325	fresh_plasma	Char	3	\$3.
326	cpk_measured	Num	8	BEST32.
327	high_cpl	Num	8	BEST32.
328	trop_measured	Num	8	BEST32.
329	high_trop	Num	8	BEST32.
330	trop_type	Num	8	BEST32.
331	high_creat	Num	8	BEST32.
332	high_bili	Num	8	BEST32.
333	low_plate	Num	8	BEST32.
334	icu_summary_complete	Num	8	BEST32.
335	oseltamivir	Num	8	BEST32.
336	oseltamivir_days	Num	8	BEST32.
337	oseltamivir_iv	Num	8	BEST32.
338	oseltamivir_oral	Num	8	BEST32.
339	oseltamivir_dose	Num	8	BEST32.
340	zanamivir	Num	8	BEST32.
341	zanamivir_days	Char	1	\$1.
342	zanamivir_iv	Char	1	\$1.
343	zanamivir_inhaled	Char	1	\$1.
344	peramivir	Num	8	BEST32.
345	peramivir_days	Num	8	BEST32.
346	peramivir_iv	Num	8	BEST32.
347	peramivir_oral	Num	8	BEST32.
348	amantadine	Num	8	BEST32.
349	amantadine_days	Num	8	BEST32.

Num	Variable	Type	Len	Informat
350	amantadine_iv	Char	1	\$1.
351	amantadine_oral	Num	8	BEST32.
352	amantadine_inhaled	Char	1	\$1.
353	rimantadine	Num	8	BEST32.
354	rimantadine_days	Num	8	BEST32.
355	rimantadine_iv	Char	1	\$1.
356	rimantadine_oral	Num	8	BEST32.
357	rimantadine_inhaled	Char	1	\$1.
358	ribavirin	Num	8	BEST32.
359	ribavirin_days	Num	8	BEST32.
360	ribavirin_iv	Char	1	\$1.
361	ribavirin_oral	Num	8	BEST32.
362	ribavirin_inhaled	Char	1	\$1.
363	oth_infl	Num	8	BEST32.
364	oth_infl_name	Char	255	\$255.
365	oth_infl_days	Char	1	\$1.
366	oth_infl_iv	Char	1	\$1.
367	oth_infl_oral	Char	1	\$1.
368	oth_infl_inhaled	Char	1	\$1.
369	antiviral_form_complete	Num	8	BEST32.
370	hospital_60	Num	8	BEST32.
371	discharged_60	Num	8	BEST32.
372	discharged_60_date	Num	8	MMDDYY10.
373	deceased_60	Char	3	\$3.
374	deceased_60_date	Num	8	MMDDYY10.
375	sill_alive_60	Char	3	\$3.
376	cause_of_death_60	Num	8	BEST32.
377	cause_of_death_60_other	Char	255	\$255.
378	hospital_outcomes_to_day_60_comp	Num	8	BEST32.
379	bmi	Num	8	

Data Set Name: pedh1n1_data.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ptid	Char	7		
2	patient_complete	Num	8	BEST32.	
3	type_of_icu	Num	8	BEST32.	Type of ICU INFO: case_definition_and_icu_location
4	type_of_icu_other	Char	43	\$43.	If other, please specify: INFO: case_definition_and_icu_location
5	case_definition_and_icu_location	Num	8	BEST32.	
6	rad_test_done_1	Num	8	BEST32.	Rapid Antigen Test Done INFO: influenza_testing
7	rad_test_day_1	Num	8		Day of Test
8	rad_test_spec_1	Num	8		Specimen Tested INFO: influenza_testing
9	rad_test_result_1	Num	8		Results INFO: influenza_testing
10	rad_test_done_2	Num	8	BEST32.	Rapid Antigen test done again INFO: influenza_testing
11	rad_test_day_2	Num	8		Day of Test
12	rad_test_spec_2	Num	8		Specimen Tested INFO: influenza_testing
13	rad_test_result_2	Num	8		Results INFO: influenza_testing
14	rad_test_done_3	Num	8		Rapid Antigen test done again INFO: influenza_testing
15	rad_test_day_3	Num	8		Day of Test
16	rad_test_spec_3	Num	8		Specimen Tested INFO: influenza_testing
17	rad_test_result_3	Num	8		Results INFO: influenza_testing
18	rad_test_done_4	Num	8		Rapid Antigen test done again INFO: influenza_testing
19	rad_test_day_4	Num	8		Day of Test
20	rad_test_spec_4	Num	8	BEST32.	Specimen Tested INFO: influenza_testing
21	rad_test_result_4	Num	8	BEST32.	Results INFO: influenza_testing
22	dfa_test_done_1	Num	8	BEST32.	Direct Fluorescent Antibody test (DFA) done INFO: influenza_testing
23	dfa_test_day_1	Num	8		Day of Test
24	dfa_test_spec_1	Num	8		Specimen Tested INFO: influenza_testing
25	dfa_test_result_1	Num	8		Results INFO: influenza_testing
26	dfa_test_done_2	Num	8		Direct Fluorescent Antibody test (DFA) done again INFO: influenza_testing
27	dfa_test_day_2	Num	8		Day of Test
28	dfa_test_spec_2	Num	8		Specimen Tested INFO: influenza_testing
29	dfa_test_result_2	Num	8		Results INFO: influenza_testing
30	dfa_test_done_3	Num	8		Direct Fluorescent Antibody test (DFA) done again INFO: influenza_testing
31	dfa_test_day_3	Num	8		Day of Test
32	dfa_test_spec_3	Num	8		Specimen Tested INFO: influenza_testing
33	dfa_test_result_3	Num	8		Results INFO: influenza_testing
34	dfa_test_done_4	Num	8		Direct Fluorescent Antibody test (DFA) done again INFO: influenza_testing

Num	Variable	Type	Len	Informat	Label
35	dfa_test_day_4	Num	8		Day of Test
36	dfa_test_spec_4	Num	8	BEST32.	Specimen Tested INFO: influenza_testing
37	dfa_test_result_4	Num	8	BEST32.	Results INFO: influenza_testing
38	rtPCR_test_done_1	Num	8	BEST32.	rtPCR test done INFO: influenza_testing
39	rtPCR_test_day_1	Num	8		Day of Test
40	rtPCR_test_spec_1	Num	8		Specimen Tested INFO: influenza_testing
41	rtPCR_test_result_1	Num	8		Results INFO: influenza_testing
42	rtPCR_test_done_2	Num	8		rtPCR test done again INFO: influenza_testing
43	rtPCR_test_day_2	Num	8		Day of Test
44	rtPCR_test_spec_2	Num	8		Specimen Tested INFO: influenza_testing
45	rtPCR_test_result_2	Num	8		Results INFO: influenza_testing
46	rtPCR_test_done_3	Num	8		rtPCR test done again INFO: influenza_testing
47	rtPCR_test_day_3	Num	8		Day of Test
48	rtPCR_test_spec_3	Num	8		Specimen Tested INFO: influenza_testing
49	rtPCR_test_result_3	Num	8		Results INFO: influenza_testing
50	rtPCR_test_done_4	Num	8		rtPCR test done again INFO: influenza_testing
51	rtPCR_test_day_4	Num	8		Day of Test
52	rtPCR_test_spec_4	Num	8	BEST32.	Specimen Tested INFO: influenza_testing
53	rtPCR_test_result_4	Num	8	BEST32.	Results INFO: influenza_testing
54	vir_test_done_1	Num	8	BEST32.	Viral Culture test done INFO: influenza_testing
55	vir_test_day_1	Num	8		Day of Test
56	vir_test_spec_1	Num	8		Specimen Tested INFO: influenza_testing
57	vir_test_result_1	Num	8		Results INFO: influenza_testing
58	vir_test_done_2	Num	8		Viral Culture test done again INFO: influenza_testing
59	vir_test_day_2	Num	8		Day of Test
60	vir_test_spec_2	Num	8		Specimen Tested INFO: influenza_testing
61	vir_test_result_2	Num	8		Results INFO: influenza_testing
62	vir_test_done_3	Num	8		Viral Culture test done again INFO: influenza_testing
63	vir_test_day_3	Num	8		Day of Test
64	vir_test_spec_3	Num	8		Specimen Tested INFO: influenza_testing
65	vir_test_result_3	Num	8		Results INFO: influenza_testing
66	vir_test_done_4	Num	8		Viral Culture test done again INFO: influenza_testing
67	vir_test_day_4	Num	8		Day of Test
68	vir_test_spec_4	Num	8		Specimen Tested INFO: influenza_testing
69	vir_test_result_4	Num	8		Results INFO: influenza_testing
70	influenza_testing_complete	Num	8	BEST32.	
71	sex	Num	8	BEST32.	Gender INFO: baseline_variables
72	agegttwo	Num	8	BEST32.	Is patient age at time of ICU admission greater than 2 years?
73	age	Num	8	BEST32.	Age (in years) INFO: baseline_variables

Num	Variable	Type	Len	Informat	Label
74	agemonths	Num	8		If no, (patient < 2 years of age), enter age in months
75	ageltyear	Num	8	BEST32.	Was patient less than 1 year of age at time of ICU admission
76	premature	Num	8		Was patient born prematurely (less than 37 weeks gestation)?
77	wksgest	Num	8	BEST32.	Enter number of weeks gestation at birth (weeks)
78	corwksgest	Num	8	BEST32.	Corrected getational age at identification of influenza (weeks)
79	ethnicity	Num	8		Ethnicity: Hispanic or Latino INFO: baseline_variables
80	asian	Num	8	BEST32.	Asian INFO: baseline_variables
81	white	Num	8		White INFO: baseline_variables
82	black	Num	8		Black or African American INFO: baseline_variables
83	other_race	Num	8		Other Race Category:
84	norace	Num	8	BEST32.	Not Reported INFO: baseline_variables
85	healthcare_worker	Num	8	BEST32.	Healthcare Worker INFO: baseline_variables
86	weight	Num	8	BEST32.	Weight (kgs) INFO: baseline_variables
87	height_done	Num	8	BEST32.	Was height measured?
88	height	Num	8	BEST32.	Height (cm) INFO: baseline_variables
89	season_previous	Num	8	BEST32.	Previous Flu Season
90	season_current	Num	8	BEST32.	Current Flu Season
91	swine_h1n1_vacc	Num	8	BEST32.	Swine H1N1 Vaccination INFO: baseline_variables
92	swine_h1n1_vacc_doses	Num	8		If yes, how many doses H1N1 vaccine received? INFO: baseline_variables
93	day_of_onset_known	Num	8	BEST32.	Day of onset of initial influenza symptoms KNOWN?
94	day_of_onset	Num	8		If YES(KNOWN), enter Day:
95	lower_inf	Num	8		Lower respiratory infection INFO: baseline_variables
96	cns_inf	Num	8		Suspected central nervous system infection INFO: baseline_variables
97	vaso_shk	Num	8		Shock requiring vasopressors INFO: baseline_variables
98	resp_fail	Num	8	BEST32.	Respiratory failure INFO: baseline_variables
99	card_arr	Num	8	BEST32.	Cardiac arrest INFO: baseline_variables
100	fever	Num	8		Fever >= 100 F or 37.7 C INFO: baseline_variables
101	cough	Num	8	BEST32.	Cough INFO: baseline_variables
102	shortness_of_breath	Num	8	BEST32.	Shortness of breath INFO: baseline_variables
103	chills	Num	8	BEST32.	Chills INFO: baseline_variables
104	wheezing	Num	8	BEST32.	Wheezing INFO: baseline_variables
105	sore_throat	Num	8	BEST32.	Sore throat INFO: baseline_variables
106	rhinorrhea	Num	8	BEST32.	Rhinorrhea INFO: baseline_variables
107	nausea	Num	8	BEST32.	Nausea INFO: baseline_variables
108	vomitting	Num	8	BEST32.	Vomitting INFO: baseline_variables
109	diarrhea	Num	8		Diarrhea INFO: baseline_variables
110	headache	Num	8	BEST32.	Headache INFO: baseline_variables

Num	Variable	Type	Len	Informat	Label
111	myalgias	Num	8	BEST32.	Myalgias INFO: baseline_variables
112	fatigue	Char	8	\$8.	Fatigue/Weakness INFO: baseline_variables
113	awareness	Num	8		Altered awareness/Confusion INFO: baseline_variables
114	seizures	Num	8		Seizures INFO: baseline_variables
115	hosp_admit_day	Num	8		Hospital admission day
116	icu_admit_day	Num	8		ICU admission day
117	origin	Num	8	BEST32.	Patient Origin INFO: baseline_variables
118	origin4	Num	8		If Patient referred from another hospital, day of referral hospital admission:
119	origin5	Num	8		If Patient referred from another hospital, day of referral ICU admission (if applicable):
120	healthy	Num	8	BEST32.	Healthy prior to present illness? <i>(Prior to present illness, was patient healthy, on no prescriptions, without underlying medical conditions, and not dependent on any medical devices?)</i> INFO: baseline_variables
121	diabetes	Num	8		Diabetes (Type I or II) INFO: baseline_variables
122	ischemic_heart_disease	Char	1	\$1.	Ischemic heart disease / Angina INFO: baseline_variables
123	acip_cond	Num	8		Other metabolic disorder (ACIP condition)
124	congenital_heart_disease	Num	8		Congenital heart disease INFO: baseline_variables
125	congenital_heart_disease_type	Num	8	BEST32.	Type of Congenital Heart Disease
126	arrhythmia	Num	8	BEST32.	Arrhythmia INFO: baseline_variables
127	hypertension	Num	8		Hypertension INFO: baseline_variables
128	peripheral_vascular_disease	Num	8	BEST32.	Peripheral vascular disease INFO: baseline_variables
129	congestive_heart_failure	Num	8	BEST32.	Congestive heart failure INFO: baseline_variables
130	valvular_heart_disease	Num	8	BEST32.	Valvular heart disease INFO: baseline_variables
131	cerebrovascular_disease	Num	8	BEST32.	Cerebrovascular disease INFO: baseline_variables
132	copd	Num	8		COPD INFO: baseline_variables
133	asthma	Num	8		Asthma INFO: baseline_variables
134	conmeds	Num	8		On weekly controller medications for Ashtma
135	bronchopulmonary_dysplasia	Num	8	BEST32.	Bronchopulmonary dysplasia INFO: baseline_variables
136	other_chronic_lung_disease	Num	8		Other chronic lung disease INFO: baseline_variables
137	gi_disease	Num	8	BEST32.	Gastrointestinal disease INFO: baseline_variables
138	cirrhosis	Num	8	BEST32.	Cirrhosis of the liver INFO: baseline_variables
139	chronic__renal_insufficiency	Num	8	BEST32.	Chronic renal insufficiency INFO: baseline_variables
140	cerebral_palsy	Num	8		Cerebral palsy/Development delay INFO: baseline_variables
141	devdelay	Num	8	BEST32.	Developmental Delay/cognitive disorder
142	seizure_disorder	Num	8	BEST32.	Seizure disorder INFO: baseline_variables
143	other_neuro_disease	Num	8	BEST32.	Other neurological/neuromuscular disease that could impair clearance of secretions INFO: baseline_variables
144	spina_bifida	Num	8	BEST32.	Spina bifida INFO: baseline_variables
145	sickle_cell	Num	8	BEST32.	Sickle cell INFO: baseline_variables

Num	Variable	Type	Len	Informat	Label
146	metastatic_cancer	Num	8	BEST32.	Current (or active) Metastatic solid cancer INFO: baseline_variables
147	hematologic_malignancy	Num	8	BEST32.	Current (or active) Hematologic malignancy INFO: baseline_variables
148	hiv	Num	8	BEST32.	HIV INFO: baseline_variables
149	ivda	Char	1	\$1.	Intravenous Drug Abuse INFO: baseline_variables
150	pregnant_base	Num	8	BEST32.	Pregnant INFO: baseline_variables
151	renal_fail	Num	8		Renal failure requiring dialysis INFO: baseline_variables
152	immunosuppress	Num	8	BEST32.	Other immunosuppression (such as bone marrow or organ transplant) INFO: baseline_variables
153	ventsupp	Num	8	BEST32.	Chronic ventilator support
154	trach	Num	8	BEST32.	Tracheostomy
155	comorb_other	Num	8	BEST32.	Other
156	tobacco_use	Num	8	BEST32.	Tobacco use (select one): INFO: baseline_variables
157	alcohol_use	Num	8		Alcohol abuse (select one) Answer if age > 12 years INFO: baseline_variables
158	aspirin	Num	8	BEST32.	Aspirin (any dose) INFO: baseline_variables
159	anti_inflammatories	Num	8		Non-steroidal anti-inflammatories (Ibuprofen, Naprosyn, etc.) INFO: baseline_variables
160	statin	Num	8	BEST32.	Statin (i.e. atorvastatin, cerivastatin, fluvastatin, lovastatin, mevastatin, pitavastatin, pravastatin, rosuvastatin, simvastatin) INFO: baseline_variables
161	corticosteroids_base	Num	8		Corticosteroids > 20mg/day prednisone equivalent for adults and > 0.3 mg/kg/day for patients < 18 years old for any duration within 6 months of ICU admission? INFO: baseline_variables
162	other_immunosuppressives	Num	8	BEST32.	Other immunosuppressives: chemo, mtx, azathioprine, fk506, tacrolimus, sirilimus INFO: baseline_variables
163	enzyme_inhibitors	Num	8	BEST32.	Angiotensin converting enzyme inhibitors (i.e. benazepril, captopril, enalapril, fosinopril, lisinopril, perindopril, quinapril, ramipril, zofenopril) INFO: baseline_variables
164	anti_influenzals	Num	8		Anti-influenzals (i.e. amantadine, oseltamivir, paramivir, rimantadine, zanamivir) INFO: baseline_variables
165	anti_influenzals_day	Num	8		If yes, enter day started
166	apache_score	Num	8	BEST32.	APACHE II Score if age >= 18 INFO: baseline_variables
167	creat_base	Num	8	BEST32.	Creatinine (mg/dL) INFO: baseline_variables
168	bili_base	Num	8	BEST32.	Total Bilirubin (mg/dL) INFO: baseline_variables
169	cpk_base	Num	8	BEST32.	CPK (creatinine phosphokinase) (in U/L) INFO: baseline_variables
170	wbc_count_base	Num	8	BEST32.	WBC Count (x10 ³ /uL) INFO: baseline_variables
171	polys_base	Num	8	BEST32.	Polys (PMN/Neutrophils) (%) INFO: baseline_variables
172	lymphs_base	Num	8	BEST32.	Lymphs (%) INFO: baseline_variables
173	eos_base	Num	8	BEST32.	Eos (%) INFO: baseline_variables
174	mono_mac_base	Num	8	BEST32.	Mono/Mac (%) INFO: baseline_variables
175	other_base	Num	8	BEST32.	Other (%) INFO: baseline_variables

Num	Variable	Type	Len	Informat	Label
176	platelets	Num	8	BEST32.	Platelets (x10 ^ 9 / ml) INFO: baseline_variables
177	baseline_variables_complete	Num	8	BEST32.	
178	age_cat_prism	Num	8		Age category
179	sys1_bp_prism	Num	8		Systolic Blood Pressure (mmHg)
180	sys2_bp_prism	Num	8		Systolic Blood Pressure (mmHg)
181	sys3_bp_prism	Num	8		Systolic Blood Pressure (mmHg)
182	sys4_bp_prism	Num	8		Systolic Blood Pressure (mmHg)
183	temp_prism	Num	8		Temperature (Celcius)
184	hr_prism_1	Num	8		Heart rate (Beats / min)
185	hr_prism_2	Num	8		Heart rate (Beats / min)
186	hr_prism_3	Num	8		Heart rate (Beats / min)
187	hr_prism_4	Num	8		Heart rate (Beats / min)
188	pup_ref_prism	Num	8		Pupillary Reflexes
189	gcs_prism	Num	8		GCS(lowest)
190	plate_prism	Num	8		Platelet Count (10^9/L)
191	co2_prism	Num	8		Total CO2
192	ph_prism	Num	8		pH (alkalosis)
193	pao2_prism	Num	8		PaO2 (mmHg)
194	paco2_prism	Num	8		PaCO2 (mmHg)
195	gluc_prism	Num	8		Glucose (mg/dL)
196	pot_prism	Num	8		Potassium (mEq/L)
197	creat_prism_1	Num	8		Creatinine (mg/dL)
198	creat_prism_2	Num	8		Creatinine (mg/dL)
199	creat_prism_3	Num	8	BEST32.	Creatinine (mg/dL)
200	creat_prism_4	Num	8		Creatinine (mg/dL)
201	bun_prism_1	Num	8		BUN (mg/dL)
202	bun_prism_2	Num	8		BUN (mg/dL)
203	wbc_prism	Num	8		WBC (cells/mm^3)
204	acidosis_type_prism	Num	8		Acidosis Measurement Type
205	acidosis_prism_1	Num	8		Acidosis (pH)
206	acidosis_prism_2	Num	8		Acidosis (CO2)
207	pt_prism_1	Num	8	BEST32.	PT or PTT (seconds)
208	pt_prism_2	Num	8		PT or PTT (seconds)
209	prism_complete	Num	8	BEST32.	
210	temp	Num	8	BEST32.	Temperature (Celcius) INFO: admission_assessment_and_treatment
211	hr	Num	8	BEST32.	Heart rate (Beats / min) INFO: admission_assessment_and_treatment
212	rrate	Num	8	BEST32.	Respiratory rate (Beats / min) INFO: admission_assessment_and_treatment

Num	Variable	Type	Len	Informat	Label
213	sysbp	Num	8	BEST32.	Systolic Blood Pressure (mmHg) INFO: admission_assessment_and_treatment
214	dybp	Num	8	BEST32.	Diastolic Blood Pressure (mmHg) INFO: admission_assessment_and_treatment
215	vasopressor_dose	Num	8	BEST32.	Vasopressor dose at time of ICU admission: INFO: admission_assessment_and_treatment
216	pf	Num	8	BEST32.	P/F (closest to ICU admission) INFO: admission_assessment_and_treatment
217	sao2	Num	8	BEST32.	SaO2/FiO2 closest to ICU admission: (if no P/F available on day of ICU admit) INFO: admission_assessment_and_treatment
218	gcs	Num	8	BEST32.	Glasgow Coma Score (3-15) INFO: admission_assessment_and_treatment
219	cxr0	Num	8	BEST32.	Was CXR done on ICU admission day (+/- 1 day)? INFO: admission_assessment_and_treatment
220	cxr0_quads	Num	8	BEST32.	If yes, # of quadrants with infiltrates: INFO: admission_assessment_and_treatment
221	vent0	Num	8	BEST32.	Is patient on assisted breathing on ICU admission day INFO: admission_assessment_and_treatment
222	vent_ni_0	Num	8	BEST32.	Did patient receive non-invasive ventilation on ICU admission day INFO: admission_assessment_and_treatment
223	rrt_0	Num	8	BEST32.	Is patient on Dialysis on ICU admission day
224	emco_0	Num	8	BEST32.	Is patient on EMCO on ICU admission day
225	admission_assessment_and_treatme	Num	8	BEST32.	
226	dialysis_3	Num	8	BEST32.	Did patient receive Dialysis on any of ICU days 1-3? INFO: icu_day_three_vital_status_and_organ_failure
227	icu_3	Num	8	BEST32.	Is patient still in the ICU? INFO: icu_day_three_vital_status_and_organ_failure
228	vent_3	Num	8		If YES (still in ICU), did patient receive assisted breathing? INFO: icu_day_three_vital_status_and_organ_failure
229	ni_vent_3	Num	8		If YES (still in ICU), did patient receive non-invasive ventilation? INFO: icu_day_three_vital_status_and_organ_failure
230	alive_3	Num	8		If NO (not in ICU), was patient discharged from ICU alive or dead? If no longer in ICU, complete form then go to ICU summary. INFO: icu_day_three_vital_status_and_organ_failure
231	discharge_3	Num	8		If discharged from ICU alive, day of ICU discharge:
232	post_dis_death_3	Num	8		Did patient die after ICU discharge but before day 3? INFO: icu_day_three_vital_status_and_organ_failure
233	creat_3	Num	8	BEST32.	Creatinine (mg/dL) INFO: icu_day_three_vital_status_and_organ_failure
234	bili_3	Num	8	BEST32.	Total Bilirubin (mg/dL) INFO: icu_day_three_vital_status_and_organ_failure
235	plate_3	Num	8	BEST32.	Platelets (x10 ^ 9 / ml) INFO: icu_day_three_vital_status_and_organ_failure
236	sysbp_3	Num	8	BEST32.	Systolic Blood Pressure (mmHg) INFO: icu_day_three_vital_status_and_organ_failure

Num	Variable	Type	Len	Informat	Label
237	diabp_3	Num	8	BEST32.	Diastolic Blood Pressure (mmHg) INFO: icu_day_three_vital_status_and_organ_failure
238	dose_3	Num	8		Vasopressor dose at 0800 on ICU day 3 INFO: icu_day_three_vital_status_and_organ_failure
239	pf_3	Num	8	BEST32.	P/F closest to 0800 on day 3 INFO: icu_day_three_vital_status_and_organ_failure
240	peep_3	Num	8	BEST32.	PEEP closest to 0800 on day 3 (cm H2O) INFO: icu_day_three_vital_status_and_organ_failure
241	sao2_3	Num	8	BEST32.	SaO2/FiO2 closest to 0800 on day 3 INFO: icu_day_three_vital_status_and_organ_failure
242	gcs_3	Num	8	BEST32.	Glasgow Coma Score (3-15) INFO: icu_day_three_vital_status_and_organ_failure
243	emco_3	Num	8		Did patient receive ECMO on any day during ICU days 1-3?
244	emco_days_3	Num	8	BEST32.	Number of days on EMCO
245	icu_day_three_vital_status_and_o	Num	8	BEST32.	
246	dialysis_7	Num	8		Did patient receive Dialysis on any of ICU days 4-7? INFO: icu_day_seven_vital_status_and_organ_failure
247	icu_7	Num	8		Is patient still in the ICU? INFO: icu_day_seven_vital_status_and_organ_failure
248	vent_7	Num	8		If YES (still in ICU), did patient receive assisted breathing? INFO: icu_day_seven_vital_status_and_organ_failure
249	ni_vent_7	Num	8		If YES (still in ICU), did patient receive non-invasive ventilation? INFO: icu_day_seven_vital_status_and_organ_failure
250	alive_7	Num	8		If NO (not in ICU), was patient discharged from ICU alive or dead? If no longer in ICU, complete form then go to ICU summary. INFO: icu_day_seven_vital_status_and_organ_failure
251	discharge_7	Num	8		If discharged from ICU alive, day of ICU discharge:
252	post_dis_death_7	Num	8		Did patient die after ICU discharge but before day 7? INFO: icu_day_seven_vital_status_and_organ_failure
253	creat_7	Num	8	BEST32.	Creatinine (mg/dL) INFO: icu_day_seven_vital_status_and_organ_failure
254	bili_7	Num	8	BEST32.	Total Bilirubin (mg/dL) INFO: icu_day_seven_vital_status_and_organ_failure
255	plate_7	Num	8	BEST32.	Platelets (x10 ^ 9 / ml) INFO: icu_day_seven_vital_status_and_organ_failure
256	sysbp_7	Num	8	BEST32.	Systolic Blood Pressure (mmHg) INFO: icu_day_seven_vital_status_and_organ_failure
257	diabp_7	Num	8	BEST32.	Diastolic Blood Pressure (mmHg) INFO: icu_day_seven_vital_status_and_organ_failure
258	dose_7	Num	8		Vasopressor dose at 0800 on ICU day 7 INFO: icu_day_seven_vital_status_and_organ_failure
259	pf_7	Num	8	BEST32.	P/F closest to 0800 on day 7 INFO: icu_day_seven_vital_status_and_organ_failure
260	peep_7	Num	8	BEST32.	PEEP closest to 0800 on day 7 (cm H2O) INFO: icu_day_seven_vital_status_and_organ_failure

Num	Variable	Type	Len	Informat	Label
261	sao2_7	Num	8	BEST32.	SaO2/FiO2 closest to 0800 on day 7 INFO: icu_day_seven_vital_status_and_organ_failure
262	gcs_7	Num	8	BEST32.	Glasgow Coma Score (3-15) INFO: icu_day_seven_vital_status_and_organ_failure
263	emco_7	Num	8		Did patient receive ECMO on any day during ICU days 4-7?
264	emco_days_7	Num	8	BEST32.	Number of days on EMCO
265	icu_day_seven_vital_status_and_o	Num	8	BEST32.	
266	dialysis_14	Num	8		Did patient receive Dialysis on any of ICU days 8-14? INFO: icu_day_fourteen_vital_status_and_organ_failure
267	icu_14	Num	8		Is patient still in the ICU? INFO: icu_day_fourteen_vital_status_and_organ_failure
268	vent_14	Num	8		If YES (still in ICU), did patient receive assisted breathing? INFO: icu_day_fourteen_vital_status_and_organ_failure
269	ni_vent_14	Num	8		If YES (still in ICU), did patient receive non-invasive ventilation? INFO: icu_day_fourteen_vital_status_and_organ_failure
270	alive_14	Num	8		If NO (not in ICU), was patient discharged from ICU alive or dead? If no longer in ICU, complete form then go to ICU summary. INFO: icu_day_fourteen_vital_status_and_organ_failure
271	discharge_14	Num	8		If discharged from ICU alive, day of ICU discharge:
272	post_dis_death_14	Num	8		Did patient die after ICU discharge but before day 14? INFO: icu_day_fourteen_vital_status_and_organ_failure
273	creat_14	Char	5	\$5.	Creatinine (mg/dL) INFO: icu_day_fourteen_vital_status_and_organ_failure
274	bili_14	Char	5	\$5.	Total Bilirubin (mg/dL) INFO: icu_day_fourteen_vital_status_and_organ_failure
275	plate_14	Char	5	\$5.	Platelets (x10 ^ 9 / ml) INFO: icu_day_fourteen_vital_status_and_organ_failure
276	sysbp_14	Num	8	BEST32.	Systolic Blood Pressure (mmHg) INFO: icu_day_fourteen_vital_status_and_organ_failure
277	diabp_14	Num	8	BEST32.	Diastolic Blood Pressure (mmHg) INFO: icu_day_fourteen_vital_status_and_organ_failure
278	dose_14	Num	8		Vasopressor dose at 0800 on ICU day 14 INFO: icu_day_fourteen_vital_status_and_organ_failure
279	pf_14	Char	8	\$8.	P/F closest to 0800 on day 14 INFO: icu_day_fourteen_vital_status_and_organ_failure
280	peep_14	Num	8	BEST32.	PEEP closest to 0800 on day 14 (cm H2O) INFO: icu_day_fourteen_vital_status_and_organ_failure
281	sao2_14	Num	8	BEST32.	SaO2/FiO2 closest to 0800 on day 14 INFO: icu_day_fourteen_vital_status_and_organ_failure
282	gcs_14	Num	8	BEST32.	Glasgow Coma Score (3-15) INFO: icu_day_fourteen_vital_status_and_organ_failure
283	emco_14	Num	8		Did patient receive ECMO on any day during ICU days 8-14?
284	emco_days_14	Num	8	BEST32.	Number of days on EMCO
285	icu_day_fourteen_vital_status_an	Num	8	BEST32.	

Num	Variable	Type	Len	Informat	Label
286	icu_28	Num	8		Is patient still in the ICU? INFO: icu_day_twenty_eight_vital_status
287	alive_28	Num	8		If NO (not in ICU), was patient discharged from ICU alive or dead? INFO: icu_day_twenty_eight_vital_status
288	discharge_28	Num	8		If discharged from ICU alive, day of ICU discharge:
289	post_dis_death_28	Num	8		Did patient die after ICU discharge but before day 28? INFO: icu_day_twenty_eight_vital_status
290	icu_day_twenty_eight_vital_statu	Num	8	BEST32.	
291	hypoxia	Num	8		Did pt receive PEEP of >= 15 for 2 or > consecutive hrs between ICU admit and ICU day 7?
292	peep_highest	Num	8	BEST32.	HIGHEST PEEP between ICU admit and ICU day 7 which was in use for at least 2 hours (cmH2O)? INFO: severe_hypoxia
293	map_high	Num	8	BEST32.	HIGHEST mean airway pressure between ICU admit and ICU day 7 which was in use for at least 2 hours (cm H2O)? INFO: severe_hypoxia
294	vent_mode	Num	8		Mode of ventilation: INFO: severe_hypoxia
295	vent_mode_other	Char	18	\$18.	If ventilator mode = other, please specify: INFO: severe_hypoxia
296	fio2_high	Num	8	BEST32.	Highest FiO2: INFO: severe_hypoxia
297	pao2	Num	8	BEST32.	Closest PaO2 in the 3 hours before or after the FiO2 in previous question: INFO: severe_hypoxia
298	sao2_hyp	Num	8	BEST32.	Closest SaO2 (if no PaO2) in the 3 hours before or after the FiO2: INFO: severe_hypoxia
299	pplat	Num	8	BEST32.	Plateau pressure (cm H2O) if on volume ventilation (A/C, CMV, or PRVC): INFO: severe_hypoxia
300	end_pressure	Num	8	BEST32.	End inspiratory pressure if on pressure targeted ventilation (PCV, PSV, or CPAP) INFO: severe_hypoxia
301	map_high_2	Num	8	BEST32.	Mean airway pressure (cm H2O): INFO: severe_hypoxia
302	bleeding	Num	8	BEST32.	Uncontrolled bleeding requiring blood transfusion or radiologic/operative procedure INFO: severe_hypoxia
303	coag	Num	8		Coagulopathy INFO: severe_hypoxia
304	hemorrhage	Char	3	\$3.	Known intracranial hemorrhage INFO: severe_hypoxia
305	dnr	Num	8	BEST32.	Not committed to full support INFO: severe_hypoxia
306	brain_injury	Num	8		Irreversible brain injury INFO: severe_hypoxia
307	coag_inr	Num	8	BEST32.	Highest INR: INFO: severe_hypoxia
308	coag_aptt	Num	8	BEST32.	Highest aPTT (seconds): INFO: severe_hypoxia
309	coag_platelet	Num	8	BEST32.	Lowest platelets (x10 ^ 9 / ml): INFO: severe_hypoxia
310	severe_hypoxia_complete	Num	8	BEST32.	
311	lab_test	Num	8	BEST32.	Was influenza confirmed by positive laboratory test? If yes, please update section 1 of CRF INFO: icu_summary
312	intubated	Num	8	BEST32.	Was patient ever intubated? INFO: icu_summary
313	intubated_day	Num	8		If yes, day of first intubation or initiation of mechanical ventilation through trach:
314	extubated	Num	8		Was patient ever extubated? INFO: icu_summary
315	extubated_day	Num	8		If yes, day of final extubation:

Num	Variable	Type	Len	Informat	Label
316	ni_vent_prior	Num	8		Noninvasive Ventilation at any time PRIOR TO intubation (enter partial days as decimal)
317	ni_vent_prior_days	Num	8	BEST32.	Total days Noninvasion Ventilation at any time PRIOR TO intubation (enter partial days as decimal)
318	ni_vent_after	Num	8		Noninvasive Ventilation at any time AFTER extubation
319	ni_vent_after_days	Num	8	BEST32.	Total days Noninvasion Ventilation at any time AFTER extubation
320	icu_readmit	Num	8	BEST32.	Was patient ever re-admitted to the ICU after the initial ICU discharge? INFO: icu_summary
321	icu_readmitdy	Num	8		If Yes, Day of re-admit:
322	icu_readmit_reason	Num	8		Reason for re-admit: INFO: icu_summary
323	icu_discharge	Num	8		Was patient discharged from ICU a second time? INFO: icu_summary
324	icu_dischargedy	Num	8		If Yes, Day of d/c:
325	icu_readmit2	Num	8		Was patient re-admitted again to the ICU? INFO: icu_summary
326	icu_readmit2dy	Num	8		If Yes, Day of re-admit:
327	icu_readmit2_reason	Num	8	BEST32.	Reason for re-admit: INFO: icu_summary
328	icu_discharge2	Num	8	BEST32.	Was patient discharged again from ICU? INFO: icu_summary
329	icu_discharge2dy	Num	8		If Yes, Day of d/c:
330	empyema	Num	8	BEST32.	Empyema requiring thoracostomy drainage or VATS? INFO: icu_summary
331	infection	Num	8	BEST32.	Clinical diagnosis of Bacterial Pneumonia or superinfection? INFO: icu_summary
332	infection_72	Num	8		Was diagnosis of bacterial pneumonia or other evidence of bacterial superinfection present within 72 hours of ICU admission? INFO: icu_summary
333	secretion	Num	8		Was bacterial pathogen identified from respiratory secretions? INFO: icu_summary
334	culture_day	Num	8		Day of positive culture
335	staph_aureus_res	Num	8		Staph aureus (methicillin resistant) INFO: icu_summary
336	staph_aureus_sen	Num	8	BEST32.	Staph aureus (methicillin sensitive) INFO: icu_summary
337	strep_gp_a	Num	8		Group A strep INFO: icu_summary
338	strep_pneu	Num	8	BEST32.	Strep pneumoniae INFO: icu_summary
339	pseudomonas	Num	8	BEST32.	Pseudomonas Species INFO: icu_summary
340	hemophilus	Num	8	BEST32.	Hemophilus influenza INFO: icu_summary
341	cattarhalis	Num	8		M.cattarhalis INFO: icu_summary
342	rsv	Char	1	\$1.	RSV INFO: icu_summary
343	pathogen_virus	Num	8	BEST32.	Other Virus INFO: icu_summary
344	pathogen_other_yn	Num	8		Other INFO: icu_summary
345	pathogen_other	Char	166	\$166.	Enter other pathogen INFO: icu_summary
346	non_inf_test	Num	8	BEST32.	Any positive non-influenza viral tests within the first 72 hours of admission

Num	Variable	Type	Len	Informat	Label
347	nos_inf	Num	8	BEST32.	Was the patient diagnosed with a nosocomial infection during the ICU stay to day 28 using CDC, NACHRI or other surveillance definitions
348	nos_inf_type	Num	8		If yes, what type
349	blood_culture	Num	8	BEST32.	Any positive <u>blood culture</u> for bacteria in the first 72 hours of admission? INFO: icu_summary
350	staph_aureus_res_72	Num	8	BEST32.	Staph aureus (methicillin resistant) INFO: icu_summary
351	staph_aureus_sen_72	Num	8		Staph aureus (methicillin sensitive) INFO: icu_summary
352	strep_gp_a_72	Num	8	BEST32.	Group A strep INFO: icu_summary
353	strep_pneu_72	Num	8		Strep pneumoniae INFO: icu_summary
354	pseudomonas_72	Num	8	BEST32.	Pseudomonas Species INFO: icu_summary
355	hemophilus_72	Char	1	\$1.	Hemophilus influenza INFO: icu_summary
356	cattarhalis_72	Char	1	\$1.	M.cattarhalis INFO: icu_summary
357	rsv_72	Char	1	\$1.	RSV INFO: icu_summary
358	pathogen_virus_72	Num	8	BEST32.	Other Virus INFO: icu_summary
359	pathogen_other_yn_72	Num	8		Other INFO: icu_summary
360	pathogen_other_72	Char	54	\$54.	Enter other pathogen INFO: icu_summary
361	echo	Num	8	BEST32.	Echo done during first 5 days of hospital stay? INFO: icu_summary
362	lvef	Num	8	BEST32.	Worst LVEF (%) INFO: icu_summary
363	rvsp	Num	8	BEST32.	Higest RVSP (mmHg) INFO: icu_summary
364	seizure	Num	8	BEST32.	Seizure during ICU stay? INFO: icu_summary
365	myocarditis	Num	8	BEST32.	Was the patient diagnosed with myocarditis? INFO: icu_summary
366	myocarditis_major	Num	8	BEST32.	Was myocarditis the major clinical diagnosis underlying the patients reason for ICU admission
367	encephalitis	Num	8	BEST32.	Encephalitis by MRI or high CSF protein or clinical diagnosis by neurologist? INFO: icu_summary
368	thrombosis	Num	8	BEST32.	Confirmed deep venous thrombosis or pulmonary embolism during hospital stay? INFO: icu_summary
369	tracheostomy	Num	8		Did patient receive tracheostomy during ICU stay? INFO: icu_summary
370	dialysis	Num	8	BEST32.	Was patient on dialysis on day 28 or ICU DC? INFO: icu_summary
371	pregnant	Num	8	BEST32.	Was patient pregnant on admission? INFO: icu_summary
372	preg_outcome	Num	8	BEST32.	Indicate outcome of pregnancy INFO: icu_summary
373	inf_surv	Num	8	BEST32.	If vaginal or Caesarean delivery, did infant survive to hospital discharge? INFO: icu_summary
374	inf_term	Num	8	BEST32.	Was the infant term (i.e. > 36 wks) INFO: icu_summary
375	nos	Num	8		Nitric oxide or inhaled epoprostenol INFO: icu_summary
376	ecmo	Num	8		ECMO and variants INFO: icu_summary
377	ecmo_days	Num	8	BEST32.	If yes, # of ICU days received
378	high_freq_vent	Num	8		High Frequency Ventilation INFO: icu_summary

Num	Variable	Type	Len	Informat	Label
379	hfv_days	Num	8	BEST32.	If yes, # of ICU days received
380	corticosteroids_high	Num	8		High dose corticosteroids at any time >= 100 mg/day methylprednisolone or >= 125 mg/day prednisone or >= 500 mg/day hydrocortisone or >= 20mg/day dexamethasone INFO: icu_summary
381	prone_vent	Num	8		Prone ventilation INFO: icu_summary
382	drotrecogin	Char	3	\$3.	Drotrecogin-alfa (activated) INFO: icu_summary
383	iv_globulin	Num	8		Intravenous Immune globulin (IVIG) INFO: icu_summary
384	iv_plasma	Num	8		Intravenous Immune plasma INFO: icu_summary
385	fresh_plasma	Num	8		Fresh frozen plasma (for any indication) INFO: icu_summary
386	cpk_measured	Num	8	BEST32.	CPK measured? INFO: icu_summary
387	high_cpl	Num	8	BEST32.	Highest Total CPK during hospitalization (U/L) INFO: icu_summary
388	trop_measured	Num	8	BEST32.	Troponin measured? INFO: icu_summary
389	high_trop	Num	8	BEST32.	Highest Troponin level during hospitalization INFO: icu_summary
390	trop_type	Num	8	BEST32.	Specify Troponin type:
391	high_creat	Num	8		Highest creatinine value during hospitalization (mg/dL) INFO: icu_summary
392	high_bili	Num	8	BEST32.	Highest bilirubin value during hospitalization (mg/dL) INFO: icu_summary
393	low_plate	Num	8	BEST32.	Lowest platelet value during hospitalization (x 10^9/mL) INFO: icu_summary
394	icu_summary_complete	Num	8	BEST32.	
395	oseltamivir	Num	8	BEST32.	Oseltamivir (Tamiflu) INFO: antiviral_form
396	oseltamivir_days	Num	8	BEST32.	If yes, # of ICU days antiviral received INFO: antiviral_form
397	oseltamivir_iv	Num	8	BEST32.	Route (select all that apply): IV INFO: antiviral_form
398	oseltamivir_oral	Num	8	BEST32.	Oral/enteral INFO: antiviral_form
399	oseltamivir_dose	Num	8	BEST32.	Average Daily Dose INFO: antiviral_form
400	oseltamivir_dose_other	Char	38	\$38.	Average Daily Dose Other INFO: antiviral_form
401	zanamivir	Num	8	BEST32.	Zanamivir (Relenza) INFO: antiviral_form
402	zanamivir_days	Num	8	BEST32.	If yes, # of ICU days antiviral received INFO: antiviral_form
403	zanamivir_iv	Num	8	BEST32.	Route (select all that apply): IV INFO: antiviral_form
404	zanamivir_inhaled	Num	8	BEST32.	Inhaled INFO: antiviral_form
405	peramivir	Num	8	BEST32.	Peramivir INFO: antiviral_form
406	peramivir_days	Num	8	BEST32.	If yes, # of ICU days antiviral received INFO: antiviral_form
407	peramivir_iv	Num	8	BEST32.	Route (select all that apply): IV INFO: antiviral_form
408	peramivir_oral	Char	3	\$3.	Oral/enteral INFO: antiviral_form
409	amantadine	Num	8	BEST32.	Amantadine (Symmetrel) INFO: antiviral_form
410	amantadine_days	Num	8	BEST32.	If yes, # of ICU days antiviral received INFO: antiviral_form
411	amantadine_iv	Num	8	BEST32.	Route (select all that apply): IV INFO: antiviral_form
412	amantadine_oral	Num	8	BEST32.	Oral/enteral INFO: antiviral_form

Num	Variable	Type	Len	Informat	Label
413	amantadine_inhaled	Char	1	\$1.	Inhaled INFO: antiviral_form
414	rimantadine	Num	8	BEST32.	Rimantadine (Flumadine) INFO: antiviral_form
415	rimantadine_days	Num	8	BEST32.	If yes, # of ICU days antiviral received INFO: antiviral_form
416	rimantadine_iv	Char	1	\$1.	Route (select all that apply): IV INFO: antiviral_form
417	rimantadine_oral	Num	8	BEST32.	Oral/enteral INFO: antiviral_form
418	rimantadine_inhaled	Char	1	\$1.	Inhaled INFO: antiviral_form
419	ribavirin	Num	8	BEST32.	Ribavirin INFO: antiviral_form
420	ribavirin_days	Num	8	BEST32.	If yes, # of ICU days antiviral received INFO: antiviral_form
421	ribavirin_iv	Num	8	BEST32.	Route (select all that apply): IV INFO: antiviral_form
422	ribavirin_oral	Num	8	BEST32.	Oral/enteral INFO: antiviral_form
423	ribavirin_inhaled	Num	8	BEST32.	Inhaled INFO: antiviral_form
424	oth_infl	Num	8	BEST32.	Other antiviral INFO: antiviral_form
425	oth_infl_name	Char	17	\$17.	Name of antiviral INFO: antiviral_form
426	oth_infl_days	Num	8	BEST32.	If yes, # of ICU days antiviral received INFO: antiviral_form
427	oth_infl_iv	Num	8		Route (select all that apply): IV INFO: antiviral_form
428	oth_infl_oral	Char	1	\$1.	Oral/enteral INFO: antiviral_form
429	oth_infl_inhaled	Char	3	\$3.	Inhaled INFO: antiviral_form
430	antiviral_form_complete	Num	8	BEST32.	
431	hospital_90	Num	8	BEST32.	Still alive and in study hospital at day 90?
432	icu_90	Num	8		Still in ICU?
433	alive_90	Num	8	BEST32.	Discharged alive from study on or before day 90
434	alive_90_day	Num	8		Discharge Day
435	dis_to_90	Num	8		Discharged to
436	deceased_90	Num	8	BEST32.	Deceased in study hospital on or before day 90
437	deceased_90_day	Num	8		Deceased in study hospital on or before day 90 - Day
438	autopsy_90	Num	8	BEST32.	Was an Autopsy performed If yes, please fax a deidentified copy
439	cause_of_death_90	Num	8	BEST32.	Cause of death (if applicable)
440	cause_of_death_90_other	Char	88	\$88.	If other, please specify:
441	death_inf_90	Num	8	BEST32.	Was the patient's death thought to be related to the influenza infection
442	hospital_outcomes_to_day_90_comp	Num	8	BEST32.	