

Provider Organizational Data Dictionary Codebook

9/28/17

Created by: Eleanor Cotton

For datasets: Simulation_Dataset_Cleaned.csv

LowIntensityAMC_A_Cleaned.csv

HighIntensityAMC_B_Cleaned.csv

Updated 11/17/2017 by Alexandra Tillman

Dataset = Simulation_Dataset_Cleaned.csv		
Variable/Field name	Data Type/Name expanded	Descriptions
study_id	factor Subject identifier <i>Assigned by study</i>	Possible values: 2 or 4 digit values
study	factor	Possible values: "A", "Pilot", "Race", "B"
invalid	factor	Possible values: "0", "1"
age	numeric Age of subject	Possible Values: Min.:29.00 Mean :40.21 Max :70.00
male	factor Subject was male	Possible Values: 1 (yes) 0 (no)
female	factor Subject was female	Possible Values: 1 (yes) 0 (no)
ethnicity_nonhisp	factor Subject was not Hispanic	Possible Values: 1 (yes) 0 (no)
ethnicity_hisp	factor Subject was Hispanic	Possible Values: 1 (yes) 0 (no)
race_ind_alask	factor Subject was an indigenous Alaskan	Possible Values: 1 (yes) 0 (no)
race_haw_pac	factor Subject was Native Hawaiian or Other Pacific Islander	Possible Values: 1 (yes) 0 (no)
race_aa	factor Subject was African American	Possible Values: 1 (yes) 0 (no)
race_asian	factor	Possible Values: 1 (yes)

	Subject was Asian	0 (no)
Variable/Field name	Data Type/Name expanded	Descriptions
race_decline	factor Subject declined to answer questions about his/her race	Possible Values: 1 (yes) 0 (no)
grad_year	factor Year the subject graduated from medical school	Possible Values: 1967 to 2006
years_since_grad	numeric The number of years that have elapsed since the subject graduated from medical school.	Possible Values: Min. : 3.00 Mean:13.41 Max. :42.00
primary_other	factor The subjects primary board certification is something other than emergency, internal or critical medicine	Possible Values: 1 (yes) 0 (no)
primary_internal	factor The subjects primary board certification is internal medicine	Possible Values: 1 (yes) 0 (no)
primary_emer	factor The subjects primary board certification is emergency medicine	Possible Values: 1 (yes) 0 (no)
primary_critical	factor The subjects primary board certification is critical medicine	Possible Values: 1 (yes) 0 (no)
primary_family	factor The subjects primary board certification is family medicine	Possible Values: 1 (yes) 0 (no)
primary_anesthesia	factor The subjects primary board certification is anesthesiology	Possible Values: 1 (yes) 0 (no)

Variable/Field name	Data Type/Name expanded	Descriptions
secondary_emer	factor The subjects secondary board certification is emergency medicine	Possible Values: 1 (yes) 0 (no)
secondary_pulm	factor The subjects secondary board certification is pulmonary medicine	Possible Values: 1 (yes) 0 (no)
secondary_crit	factor The subjects secondary board certification is critical care medicine	Possible Values: 1 (yes) 0 (no)
secondary_none	factor The subject does not have a secondary board certification	Possible Values: 1 (yes) 0 (no)
secondary_other	factor The subjects secondary board certification is something other than emergency, pulmonary or critical care medicine	Possible Values: 1 (yes) 0 (no)
role_emer	factor Subjects primary clinical role is described as emergency	Possible Values: 1 (yes) 0 (no)
role_hosp	factor Subjects primary clinical role is described as hospitalist	Possible Values: 1 (yes) 0 (no)
role_intens	factor Subjects primary clinical role is described as intensivist	Possible Values: 1 (yes) 0 (no)

Variable/Field name	Data Type/Name expanded	Descriptions
months_hospital	numeric Approximately how many months of the year subject provides patient care	Possible Values: Min. : 1.000 Mean : 7.396 Max. :12.000
institution_years	numeric The number of years that the subject has worked at institution.	Possible Values: Min. : 1.000 Mean : 8.179 Max. :37.000
_3months	factor	Possible Values: "0-9%", "10-19%", "20-29%", "30-39%", "40-49%", "50-59%", "90-100%"
_3months_num	numeric	Possible Values: Min. : 4.500 Mean : 9.166 Max. :95.000
icu_nolimit_3M	factor	Possible Values: "0-9%", "10-19%", "20-29%", "30-39%", "40-49%", "50-59%", "70-79%", "80-89%", "refused"
icu_dnr_dni_3M	factor	Possible Values: "0-9%", "10-19%", "20-29%", "30-39%", "refused"
no_icu_3M	factor	Possible Values: "0-9%", "10-19%", "refused"
icu_nolimit_3M_num	numeric	Possible Values: Min. : 4.50 Mean :15.52 Max. :84.50
icu_dnr_dni_3M_num	numeric	Possible Values: Min. : 4.500 Mean : 7.357 Max. :34.500
no_icu_3M_num	numeric	Possible Values: Min. : 4.500 Mean : 5.316 Max. :14.500
icu_nolimit	factor	Possible Values: "0-9%", "10-19%", "20-29%", "30-39%", "40-49%", "50-59%", "60-69%", "70-79%", "80-89%", "refused"
icu_nolimit_num	numeric	Possible Values: Min. : 4.50 Mean :20.38 Max. :84.50

Variable/Field name	Data Type/Name expanded	Descriptions
icu_dnr_dni	factor	Possible Values: "0-9%", "10-19%", "20-29%", "30-39%", "40-49%", "50-59%", "80-89%", "refused"
icu_dnr_dni_num	numeric	Possible Values: Min. : 4.50 Mean : 11.36 Max. : 84.50
no_icu	factor	Possible Values: "0-9%", "10-19%", "20-29%", "50-59%", "80-89%", "refused"
no_icu_num	numeric	Possible Values: Min. : 4.500 Mean : 8.054 Max. : 84.500
treat_prefs	factor Based upon your conversation with the patient, which statement best describes his treatment preferences?	Possible values: 0 (A plan of care that focused on relieving pain and discomfort as much as possible, even if it meant not living as long) 1 (A course of treatment that focused on extending his life as much as possible, even if it meant more pain and discomfort)
which_tx_htn	factor Subject chooses which drug they would administer to a patient with hypertension.	Possible Values: 0 (drug A): results in a life expectancy that is 5 years longer than the average hypertensive patient. 1 (drug B): results in a 50% chance of extending life expectancy by 10 years compared to the average hypertensive patient, and a 50% chance of not extending life expectancy beyond the average hypertensive patient
which_tx_failure	factor Subject chooses which drug they would administer to a patient with heart failure.	Possible Values: 0 (drug A): results in a life expectancy 5 years less than that of an average person without heart failure 1 (drug B): results in a 50% chance of living as long as an average person without heart failure and a 50% chance of reducing life expectancy by 10 years compared to the average person without heart failure.
enjoy_risks	factor	Possible Values: "2", "3", "4", "5", "6"
avoid_uncert	factor	Possible Values: "2", "3", "4", "5", "6"
gains_high	factor	Possible Values: "1", "2", "3", "4", "5", "6"
secur_impt	factor	Possible Values: "1", "2", "3", "4", "5", "6"
enjoy_chances	factor	Possible Values: "1", "2", "3", "4", "5", "6"

Variable/Field name	Data Type/Name expanded	Descriptions
rarely_risks	factor	Possible Values: "1", "2", "3", "4", "5", "6"
unable_train_thought	factor	Possible Values: "1", "2", "3", "4", "5", "6"
uncertain_respons	factor	Possible Values: "1", "2", "3", "4", "5", "6"
how_long	factor	Possible Values: "1", "2", "3", "4", "5", "6"
unambiguous	factor	Possible Values: "2", "3", "4", "5", "6"
jigsaw	factor	Possible Values: "1", "2", "3", "4", "5", "6"
understand_behavior	factor	Possible Values: "2", "3", "4", "5", "6"
what_how_clear	factor	Possible Values: "1", "2", "3", "4", "5", "6"
adu_not_sure_diagnosis	factor I usually feel anxious when I am not sure of a diagnosis.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
adu_uncertainty_disconcerting	factor I find the uncertainty involved in patient care disconcerting.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
adu_uncertainty_uneasy	factor Uncertainty in patient care makes me uneasy.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
adu_uncertainty_troubles	factor The uncertainty of patient care often troubles me.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)

Variable/Field name	Data Type/Name expanded	Descriptions
adu_comf_uncertainty	factor Uncertainty in patient care makes me uneasy.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
adu_score	numeric Sum score of ADU items	Possible Values: Min. : 5.00 Mean :14.59 Max. :26.00
cbo_uncertain_imagine	factor When I am uncertain of a diagnosis, I imagine all sorts of bad scenarios: patient dies, sues etc.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
cbo_fear_accountable	factor I fear being held accountable for the limits of my knowledge	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
cbo_worry_malprac	factor I worry about malpractice when I do not know a patient's diagnosis.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
cbo_score	numeric Sum score of CBO items	Possible Values: Min. : 3.00 Mean :10.57 Max. :18.00
rdp_lose_conf	factor If I shared all of my uncertainties with my patients, they would lose confidence in me.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)

Variable/Field name	Data Type/Name expanded	Descriptions
rdp_patients_not_know	factor I prefer patients not to know when I am unsure of what treatments to use.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
rdp_uncert_share	factor When physicians are uncertain of diagnosis they should share	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
rdp_always_share	factor I always share my uncertainty with patients.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
rdp_share_uncert	factor Sharing my uncertainty improves my relationship with my patients.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
rdp_score	numeric Sum score of RDP items	Possible Values: Min. : 5.00 Mean :13.69 Max. :20.00
rdd_never_tell_diagnoses	factor I almost never tell other physicians about diagnoses I have missed.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
rdd_never_tell_mistakes	factor I never tell other physicians about patient care mistakes that I have made.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)

Variable/Field name	Data Type/Name expanded	Descriptions
rdd_score	numeric Sum score of RDD items	Possible Values: Min. : 2.00 Mean : 8.00 Max. : 12.00
justify_physicians	factor I usually feel the need to justify my decisions to admit or not to admit patients to the ICU to my physician colleagues.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
justify_nurses	factor I usually feel the need to justify my decisions to admit or not to admit patients to the ICU nurses.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
justify_chart	factor I usually feel the need to justify my decisions to admit or not to admit patients to the ICU in the chart in order to avoid malpractice liability.	Possible Values: 1 (strongly agree) 2 (agree) 3 (somewhat agree) 4 (somewhat disagree) 5 (disagree) 6 (strongly disagree)
justify_score	numeric Sum score of justify items	Possible Values: Min. : 3.00 Mean : 11.83 Max. : 18.00
which_regret_more	factor Which of the two scenarios would you be more likely to regret?	Possible Values: 0 (Scenario A): Subject admits a patient to the ICU and later find the patient needed no intensive therapy 1 (Scenario B): Subject does not admit a patient to the ICU and later find out they needed intensive therapy 2 (A and B equal)
order_scenario_1	factor Order the following three scenarios from the one that you would regret the most (top) to the one that you would regret the least (bottom).	Possible Values: 0 (Scenario A): subject resuscitates a terminally ill patient from cardiorespiratory arrest, but later finds out he never wanted to be resuscitated – he dies after withdrawal of treatment in the ICU 1 (Scenario B): subject resuscitates a terminally ill patient from cardiorespiratory arrest but later finds out he never wanted to be resuscitated – he survives to be discharged to a skilled nursing facility with a tracheostomy and gastrostomy 2 (Scenario C): subject does not resuscitate a terminally ill patient from cardiorespiratory arrest and he dies, later subject finds out he would have wanted CPR

Variable/Field name	Data Type/Name expanded	Descriptions
order_scenario_2	<p>factor</p> <p>Order the following three scenarios from the one that you would regret the most (top) to the one that you would regret the least (bottom).</p>	<p>Possible Values:</p> <p>0 (Scenario A): subject resuscitates a terminally ill patient from cardiorespiratory arrest, but later finds out he never wanted to be resuscitated – he dies after withdrawal of treatment in the ICU</p> <p>1 (Scenario B): subject resuscitates a terminally ill patient from cardiorespiratory arrest but later finds out he never wanted to be resuscitated – he survives to be discharged to a skilled nursing facility with a tracheostomy and gastrostomy</p> <p>2 (Scenario C): subject does not resuscitate a terminally ill patient from cardiorespiratory arrest and he dies, later subject finds out he would have wanted CPR</p>
order_scenario_3	<p>factor</p> <p>Order the following three scenarios from the one that you would regret the most (top) to the one that you would regret the least (bottom).</p>	<p>Possible Values:</p> <p>0 (Scenario A): subject resuscitates a terminally ill patient from cardiorespiratory arrest, but later finds out he never wanted to be resuscitated – he dies after withdrawal of treatment in the ICU</p> <p>1 (Scenario B): subject resuscitates a terminally ill patient from cardiorespiratory arrest but later finds out he never wanted to be resuscitated – he survives to be discharged to a skilled nursing facility with a tracheostomy and gastrostomy</p> <p>2 (Scenario C): subject does not resuscitate a terminally ill patient from cardiorespiratory arrest and he dies, later subject finds out he would have wanted CPR</p>
formal_training	<p>factor</p> <p>Have you ever received any formal "end of life" communication skills training, such as breaking bad news, discussing code status, or discussing withdrawal of life-sustaining treatment?</p>	<p>Possible Values:</p> <p>1 (yes)</p> <p>0 (no)</p>
training_format	<p>factor</p> <p>If "yes," which best describes the format for the training:</p>	<p>Possible Values:</p> <p>0 (Small-group interactive session with role-play)</p> <p>1 (lecture)</p> <p>2 (intensive skills-based training retreat with repeated role-play)</p> <p>3 (answered no for formal_training)</p>

Variable/Field name	Data Type/Name expanded	Descriptions
read_barnato_etal	factor Prior to participating today, had the subject read the article by Dr. Barnato and colleagues in the December 2008 issue of Critical Care Medicine, "Using simulation to isolate physician variation in intensive care unit admission decision making for critically ill elders with end-stage cancer: A pilot feasibility study"?	Possible Values: 1 (yes) 0 (no)
know_study_about	factor Prior to participating today, did you know that the study was about end of life decision making (e.g., someone inadvertently tipped you off)?	Possible Values: 1 (yes) 0 (no)
suspect_study_about	factor Prior to participating today, did you suspect the study was about end of life decision making (e.g., you were aware of Dr. Barnato's research interests)?	Possible Values: 1 (yes) 0 (no)
case_num	factor	Possible Values: "1", "2"
first_case_Thom	factor	Possible Values: "0", "1"
first_case_Jenk	factor	Possible Values: Possible Values: "0", "1"
case	factor	Possible Values: "0", "1"
family_race	factor	Possible Values: "0", "1"
surrogate_actor	factor	Possible Values: "0", "1", "2", "3"

Variable/Field name	Data Type/Name expanded	Descriptions
patient_actor	factor	Possible Values: "0", "1", "2", "3"
assessor	factor	Possible Values: "0", "1", "2", "3"
chart_time	numeric	Possible Values: Min. : 0.0 Mean :145.0 Max. :420.0
white_chemo	numeric	Possible Values: Min. :40.00 Mean :64.00 Max. :90.00
black_chemo	numeric	Possible Values: Min. :30.00 Mean :67.19 Max. :90.00
bw_prefer_chemo	numeric	Possible Values: Min. :-4.0000 Mean : 0.3333 Max. : 5.0000
white_vent	numeric	Possible Values: Min. : 5.00 Mean : 34.35 Max. :100.00
black_vent	numeric	Possible Values: Min. : 5.00 Mean : 43.03 Max. :100.00
bw_prefer_mv	numeric	Possible Values: Min. :-3.0000 Mean : 0.8788 Max. : 5.0000
white_dnr	numeric	Possible Values: Min. :10.00 Mean :60.32 Max. :90.00
black_dnr	numeric	Possible Values: Min. :10.00 Mean :51.03 Max. :90.00
bw_prefer_dnr	numeric	Possible Values: Min. :-5.0000 Mean :-0.8182 Max. : 5.0000

Variable/Field name	Data Type/Name expanded	Descriptions
hospital	factor	Possible Values: 1-42
upmcpresbyshadyside	factor	Possible Values: "0", "1"
nonupmc	factor	Possible Values: "0", "1"
major-teaching	factor	Possible Values: "0", "1"
minor-teaching	factor	Possible Values: "0", "1"
bipap	factor	Possible Values: "0", "1"
cmo_adj	factor	Possible Values: "0", "1"
consultpc_adj	factor	Possible Values: "0", "1"
palliative_intent_adj	factor	Possible Values: "0", "1"
palliate_adj	factor	Possible Values: "0", "1"
opiate_adj	factor	Possible Values: "0", "1"
dnr_dni_adj	factor	Possible Values: "0", "1"
elicited	factor	Possible Values: "0", "1"
icu_adj	factor	Possible Values: "0", "1"
intubated_adj	factor	Possible Values: "0", "1"
dr_dir_dm	factor	Possible Values: "0", "1"
shared_dm	factor	Possible Values: "0", "1"
diagnostician	factor	Possible Values: "0", "1"
life_prolong	factor	Possible Values: "0", "1"
palliation	factor	Possible Values: "0", "1"
adaptor	factor	Possible Values: "0", "1"
none	factor	Possible Values: 0

Variable/Field name	Data Type/Name expanded	Descriptions
intensity	numeric	Possible Values: Min. :1.000 Mean :3.007 Max. :7.000
intensity3	numeric	Possible Values: Min. :1.00 Mean :1.66 Max. :3.00
cause_group	factor	Possible Values: "cancer", "cancer/sepsis", "copd/chf", "heart failure", "PE/pneumonia/cancer", "PE/sepsis", "pleural effusion/pain", "pneumonia", "pneumonia/cancer", "pneumonia/PE", "respiratory failure", "sepsis", "unknown"
hospital_rr	factor	Possible Values: "0", "1"
admit_to	character	Text
diagnosis	character	Text
condition	character	Text
vitals	character	Text
nursing	character	Text
diet	character	Text
ivf	character	Text
meds	character	Text
other	character	Text
stndrd_order	factor	Possible Values: "DNI DNR confort care form", "DNR/DNI See end of life protocol form", "Dying patient protocol", "End of Life", "end of life care", "end of life protocol", "Please have Comfort Care Symptom Management protocol on hold.", "Would have considered end of life protocol pending additional discussion with patient and family"
comments	character	Text
palliate_form	factor	Possible Values: "0", "1"
palliate_notes	character	Text
opiate_notes	character	Text
other_rx	factor	Possible Values: "0", "1"
other_rx_notes	character	Text
consultpc_form	factor	Possible Values: "0", "1"

Variable/Field name	Data Type/Name expanded	Descriptions
cmo_form	factor	Possible Values: "0", "1"
consultpc_notes	character	Text
elicited_notes	character	Text
dnr_dni_form	factor	Possible Values: "0", "1"
documented_notes	character	Text
dnr_dni_note	factor	Possible Values: "0", "1"
dnr_dni_order	factor	Possible Values: "0", "1"
dnr_dni_note_die	factor	Possible Values: "0", "1"
icu_form	factor	Possible Values: "0", "1", "2"
admitted_notes	character	Text
life_prolong_notes	character	Text
palliation_notes	character	Text
notes	character	Text
standard_form	character	Text
sim_time	character	NA
bipap_notes	character	Text
intubated_notes	character	Text
comfort_ward	factor	Possible Values: 1
code_blue	factor	Possible Values: 1
treatment_decision_notes	character	Text
code_status_notes	character	Text
goal	character	Text
diagnose_short_breath	factor	Possible Values: "0", "1"
obtain_code_status	factor	Possible Values: "0", "1"
recommended	character	Text
recommended_group	factor	Possible Values: "ICU", "ICU/code status", "ICU/therapy", "ICU/therapy/intubation", "palliative", "refused to comment", "unknown"
agenda_notes	character	Text

Variable/Field name	Data Type/Name expanded	Descriptions
uncertain_comfort	factor	Possible Values: "agree", "agree somewhat", "agree strongly", "disagree", "disagree somewhat", "strongly disagree"
uncertain_troubles	factor	Possible Values: "agree", "agree somewhat", "agree strongly", "disagree", "disagree somewhat", "strongly disagree"
uncertain_imagine	factor	Possible Values: c("agree", "agree somewhat", "agree strongly", "disagree", "disagree somewhat", "strongly disagree"
fear_acctble	factor	Possible Values: "agree", "agree somewhat", "agree strongly", "disagree", "disagree somewhat", "strongly disagree"
worry_malpractice	factor	Possible Values: "agree", "agree somewhat", "agree strongly", "disagree", "disagree somewhat", "strongly disagree"
uncertain_share	factor	Possible Values: "agree", "agree somewhat", "agree strongly", "strongly disagree"
always_share	factor	Possible Values: "agree", "agree somewhat", "agree strongly", "disagree somewhat", "strongly disagree"
lose_confid	factor	Possible Values: "agree", "agree somewhat", "disagree", "disagree somewhat", "strongly disagree"
sharing_improves	factor	Possible Values: "agree", "agree somewhat", "agree strongly", "disagree", "disagree somewhat", "strongly disagree"
prefer_notknow	factor	Possible Values: "agree", "agree somewhat", "disagree", "disagree somewhat", "strongly disagree"
dx_missed	factor	Possible Values: "agree somewhat", "disagree", "disagree somewhat", "strongly disagree"
mistakes_made	factor	Possible Values: "agree somewhat", "disagree", "disagree somewhat", "strongly disagree"
palliative_intent	factor	Possible Values: "0", "1"

Variable/Field name	Data Type/Name expanded	Descriptions
discrep_palliate	factor	Possible Values: "0", "1"
discrep_consultpc	factor	Possible Values: "0", "1"
discrep_dnr_dni	factor	Possible Values: "0", "1"
discrep_icu	factor	Possible Values: "0", "1"
_2_none	factor	Possible Values: 0
dm_notes	character	Text
cancer	factor	Possible Values: "Gastric", "Pancreatic"
regret_cath	factor	Possible Values: "0", "1", "2"
regret_icu	factor	Possible Values: "1", "2"
cause_deterioration		Deleted due to PHI
chart_note		Deleted due to PHI

Dataset = LowIntensityAMC_A_Cleaned.csv		
Variable/Field name	Data Type/Name expanded	Descriptions
ROOM	factor	Possible Values: "1", "10", "11", "12", "13", "14", "15", "16", "2", "3", "4", "5", "6", "7", "8", "9"
ID	factor	Possible Values: "1", "10", "11", "12", "13", "14", "15", "16", "17", "18", "19", "2", "20", "21", "22", "23", "24", "25", "26", "27", "28", "29", "3", "30", "31", "32", "33", "34", "35", "36", "37", "38", "39", "4", "40", "41", "42", "43", "44", "45", "46", "47", "48", "49", "5", "50", "51", "52", "53", "54", "55", "56", "57", "58", "59", "6", "60", "61", "62", "63", "64", "65", "66", "67", "68", "69", "7", "70", "71", "72", "73", "74", "75", "76", "77", "78", "79", "8", "80", "9"
SURVEY	factor	Possible Values: "N", "Y"
ENROLLED	factor	Possible Values: "N", "REFUSED", "Y"
AGE	numeric	Possible Values: -999 = 89 or greater Min. : 29.00 Mean : 57.02 Max. : Over 89
SEX	factor	Possible Values: "0", "1"
FEMALE	factor	Possible Values: "0", "1"
MALE	factor	Possible Values: "0", "1"
RACE_ETH	factor	Possible Values: "AA", "AS", "WC"
OBS.DAYS	numeric	Possible Values: Min. : 1.000 Mean : 3.114 Max. :19.000
ICU.LOS	numeric	Possible Values: Min. : 1.000 Mean : 6.638 Max. : 46.000
CHRON_CHF	factor	Possible Values: "0", "1", "acute?"
CHRON_CHD	factor	Possible Values: 1

Variable/Field name	Data Type/Name expanded	Descriptions
CHRON_COPD	factor	Possible Values: "0", "1"
CHRON_LIVER	factor	Possible Values: "0", "1"
CHRON_RENAL	factor	Possible Values: 1
CHRON_PaHTN	factor	Possible Values: "0", "1"
CHRON_OTHERLUNG	factor	Possible Values: 1
CHRON_CANCER	factor	Possible Values: "0", "1"
CHRON_DEMENT	factor	Possible Values: "0", "1"
CHRON_FREETXT	character	Text
ACUTE_FREETXT	character	Text
LST_MV	factor	Possible Values: "0", "1"
LST_CVVH	factor	Possible Values: "0", "1"
LST_HD	factor	Possible Values: "0", "1"
LST_HEMO	factor	Possible Values: "0", "1"
LST_PRESSORS	factor	Possible Values: "0", "1"
SOURCE_ED	factor	Possible Values: "0", "1"
SOURCE_FLOOR	factor	Possible Values: "0", "1"
SOURCE_OR	factor	Possible Values: "0", "1"
SOURCE_OSH	factor	Possible Values: "0", "1"
SOURCE_UNK	factor	Possible Values: "0", "1"
CODE	character	Text
DISPO_DEAD	factor	Possible Values: "0", "1"
DISPO_FLOOR	factor	Possible Values: "0", "1"
DISPO_HOME	factor	Possible Values: 0
DISPO_UNKNOWN	factor	Possible Values: "0", "1"

Variable/Field name	Data Type/Name expanded	Descriptions
COMMENTS	character	Text
X		Deleted because completely empty
X.1		Deleted because completely empty
LST_FREETEXT		Deleted because completely empty

Dataset = HighIntensityAMC_B_Cleaned.csv		
Variable/Field name	Data Type/Name expanded	Descriptions
ROOM	factor	Possible Values: "11", "13", "15", "17", "19", "21", "23", "25", "27", "31", "33", "35", "37", "39", "41", "43", "45", "47", "51", "53", "55", "57"
ID	factor	Possible Values: 1 thru 73
ENROLLED	factor	Possible Values: "Y"
AGE	numeric	Possible Values: Min. :21.00 Mean :55.92 Max. :84.00
MALE	factor	Possible Values: "0", "1"
FEMALE	factor	Possible Values: "0", "1"
RACE_ETH	factor	Possible Values: "AA", "AS", "HIS", "WC"
OBS.DAYS	numeric	Possible Values: Min. : 1.000 Mean : 5.288 Max. :21.000
ICU.LOS	numeric	Possible Values: Min. : 1.000 Mean : 12.23 Max. :146.000
CHRON_CHF	factor	Possible Values: "0", "1"
CHRON_CHD	factor	Possible Values: 1
CHRON_COPD	factor	Possible Values: "0", "1"
CHRON_LIVER	factor	Possible Values: "0", "1"
CHRON_RENAL	factor	Possible Values: 1
CHRON_PaHTN	factor	Possible Values: "0", "1"
CHRON_OTHERLUNG	factor	Possible Values: 1
CHRON_CANCER	factor	Possible Values: "0", "1"

Variable/Field name	Data Type/Name expanded	Descriptions
CHRON_DEMENT	factor	Possible Values: "0", "1"
CHRON_FREETXT	character	Text
ACUTE_FREETXT	character	Text
LST_MV	factor	Possible Values: "0", "1"
LST_CVVH	factor	Possible Values: "0", "1"
LST_HD	factor	Possible Values: "0", "1"
LST_HEMO	factor	Possible Values: "0", "1"
LST_PRES	factor	Possible Values: "0", "1"
LST_FTUBE	factor	Possible Values: "0", "1"
LST_FREETXT	factor	Possible Values: "0", "CPR, SHOCK"
SOURCE_ED	factor	Possible Values: "0", "1"
SOURCE_FLOOR	factor	Possible Values: "0", "1"
SOURCE_OR	factor	Possible Values: "0", "1"
SOURCE_OSH	factor	Possible Values: "0", "1"
SOURCE_UNK	factor	Possible Values: "0", "1"
SOURCE_HOME	factor	Possible Values: "0", "1"
CODE_FULL	factor	Possible Values: "0", "1"
CODE_POK	factor	Possible Values: "0", "1"
DISPO_DEAD	factor	Possible Values: "0", "1"
DISPO_FLOOR	factor	Possible Values: "0", "1"
DISPO_HOME	factor	Possible Values: "0", "1"
DISPO_UNKNOWN	factor	Possible Values: "0", "1"
DISPO_OTHER	factor	Possible Values: "0", "1", "LTICU"
COMMENT	character	Text

Variable/Field name	Data Type/Name expanded	Descriptions
SURVEY		Deleted because completely empty
X		Deleted because completely empty
DATE		Deleted due to PHI