Codebook

Codes for Missing Data	
Code / Value	Label
MD	Missing Data

Data Dictionary Codebook

12/06/2022 3:26pm

Collapse all instruments

#	Variable / Field Name	Field Label *Field Note*	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)
Instrument: **UTICalc Intake Sheet** (uticalc_intake_sheet)			Collapse
1	record_id	Record ID	text
2	first_name	Section Header: *Demographics* First Name:	text, Identifier
3	last_name	Last Name:	text, Identifier
4	mrn	Medical Record Number:	text, Identifier
5	date_of_birth	Date Of Birth:	text (date_mdy)
6	date_seen	Date Seen:	text (date_mdy)
7	age_in_months	Age (in Months)	text (number) Custom alignment: RH
8	age_below_12_months	Section Header: *6 Dichotomous Clinical Risk Factors:* Aged < 12 months:	yesno 1, Yes 0, No Custom alignment: RH
9	temperature_above_39	Temperature ≥ 39C°:	yesno 1, Yes 0, No Custom alignment: RH
10	history_of_uti	History of UTI:	radio 1, Yes 0, No 2, Missing Data Custom alignment: RH
11	gender	Gender:	radio 1, Female 2, Male Custom alignment: RH
12	circumcised Show the field ONLY if: [gender] = '2'		radio 1, Circumcised 2, Uncircumcised 3, Missing Data
13	other_fever_source	Other Fever Source:	yesno 1, Yes 0, No Custom alignment: RH

14	fever_source Show the field ONLY if: [other_fever_source] = '1'		dropdown (autocomplete) 1, Upper Respiratory Tract Infection (URI) 2, Otitis media 3, Bacteremia 4, Meningitis 5, Sepsis 6, Pharyngitis/Herpangina/Stomatitis 7, Pneumonia 8, Diarrhea/Gastroenteritis 9, Viral Exanthem/Rash 10, Other (Write In) Custom alignment: RH
15	other_source Show the field ONLY if: [fever_source] = '10'	Other Source:	text Custom alignment: RH
16	fever_over_48_hours	Duration of fever ≥ 48 hours:	yesno 1, Yes 0, No Custom alignment: RH
17	clinical_risk_factors	Section Header: *Clinical Risk Factors* Clinical Risk Factors: How many filled out?	dropdown (autocomplete) 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6
18	crf_completed Show the field ONLY if: [clinical_risk_factors] = '6'	COMPLETED	descriptive
19	uti_calc	Section Header: *UTI Calc - Pretest* UTIcalc	dropdown 1, Calculate 0, Insufficient Data To Calculate
20	probability_of_uti_pre	Probability of UTI Based on Clinical Characteristics: Pretest Probability:	dropdown 1, HIGH (>2%) 0, LOW (< 2&)
21	prob_uti_percent_pre	Probability of UTI (%):	text
22	nitrites	Section Header: *5 laboratory characteristics include:* Nitrites:	radio 1, + 2, - 3, Missing Data Custom alignment: RH

23	leukocyte_esterase	Leukocyte esterase:	dropdown 1, None 2, Trace 3, +1 4, +2 5, +3 6, Missing Data Custom alignment: RH
24	wbc_mm3	WBC/mm3	dropdown 1, < 5 2, 5-10 3, 11-20 4, 21-50 5, 51-100 6, >100 7, Missing Data Custom alignment: RH
25	bacteria_on_gram_stain	Bacteria On Gram Stain:	radio 1, Yes 0, No 2, Missing Data Custom alignment: RH
26	urine_culture	Urine Culture:	radio 1, + 2, - 3, Missing Data Custom alignment: RH
27	bacterial_colony_count Show the field ONLY if: [urine_culture] = '1'	Bacterial Colony Count:	dropdown 1, < 10^3 2, 10^3 3, 10^4 4, 10^5 5, Missing Data Custom alignment: RH
28	urine_culture_results Show the field ONLY if: [urine_culture] = '1'	Urine Culture Results:	dropdown (autocomplete) 1, Enterobacter spp. 2, Enterococcus spp. 3, Escherichia coli 4, Klebsiella pneumoniae 5, Proteus mirabilis 6, Pseduomonas aeruginosa 7, Staphlyococcus species 8, Other (Write In) Custom alignment: RH

29	other_urine_culture_result Show the field ONLY if: [urine_culture_results] = '8'	Other Urine Culture Result:	text Custom alignment: RH
30	wbc_hpf	WBC/hpf:	text (number)
31	concern_for_uti_wbc	Concern for UTI (WBC/hpf):	radio 1 Yes 0 No 2 Indeterminate Custom alignment: RH
32	bacteria_hpf	Bacteria/hpf:	text (number)
33	concern_for_uti_bacteria	Concern for UTI (Bacteria/HPF):	radio 1 Yes 0 No 2 Indeterminate Custom alignment: RH
34	urinalysis_micro	Urinalysis with Micro Done:	yesno 1 Yes 0 No Custom alignment: RH
35	bacteria_present Show the field ONLY if: [urinalysis_micro] = '1'	If yes, Bacteria Present:	yesno 1 Yes 0 No Custom alignment: RH
36	probability_uti_post	Section Header: *UTI Calc - Posttest* Probability of UTI based on Clinical & Laboratory Characteristics: Posttest Probability	dropdown 1 High (>5%) 0 LOW (< 5%) 2 Not enough test results to run calculation
37	prob_uti_percent_post	Probability of UTI (%):	text
38	disposition	Disposition:	dropdown 1 Admit 2 Discharged Home
39	returned_to_ed	Returned to ED in 7 days:	yesno 1 Yes 0 No Custom alignment: RH
40	readmitted	Readmitted in 7 days:	yesno 1 Yes 0 No Custom alignment: RH
41	uticalc_predict_urine	UTICalc would have predicted one to send a urine:	yesno 1 Yes 0 No Custom alignment: RH

42	uticalc_predict_treatment	UTICalc would have predicted treatment:	yesno 1 Yes 0 No Custom alignment: RH
43	comorbidities	Co-Morbidities which increase risk for UTI:	notes Custom alignment: RH
44	choices_after_comorb	Choices after Co-Morbidities:	checkbox 1 choices_after_comorb___1 Hydronephrosis 2 choices_after_comorb___2 UPJ obstruction 3 choices_after_comorb___3 Neurogenic bladder 4 choices_after_comorb___4 Posterior urethral value 5 choices_after_comorb___5 GU reflux 6 choices_after_comorb___6 History of urinary retention 7 choices_after_comorb___7 Chronic kidney disease 99 choices_after_comorb___99 Other {other_choice}
45	other_choice Show the field ONLY if: [choices_after_comorb(99)] = '1'	Other Choice:	text
46	uti_pretest_low	UTI Pretest Low:	dropdown 1 Urine culture Positive 2 Urine culture Negative 3 Low risk for UTI (did not need to send urine) 4 Unable to calculate posttest probability
47	post_test_low_risk	UTI Posttest calculation low risk:	yesno 1 Yes 0 No Custom alignment: RH
48	missed_treatment Show the field ONLY if: [post_test_low_risk] = '1'	UTI Posttest missed treatment:	yesno 1 Yes 0 No Custom alignment: RH
49	missed_diagnosis	UTI Pretest missed diagnosis for UTI:	radio 1 Yes 0 No 2 NA Custom alignment: RH
50	predicted_negative	UTI Pretest predicted negative UA and negative UC:	radio 1 Yes 0 No 2 NA Custom alignment: RH

51	uticalc_intake_sheet_complete	Section Header: *Form Status* Complete?	dropdown 0, Incomplete 1, Unverified 2, Complete