Microbial Ecology (FESS) `PID 3097`

Codebook ▾

📖 Data Dictionary Codebook

^ Collapse all instruments

	#	Variable / Field Name	Field Label *Field Note*	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)
Instrument: **Demographics** (demographics)				^ Collapse
	1	subject_id	Subject ID	text
	2	date_enrolled	Section Header: *Consent Information* Date subject signed consent *MM-DD-YYYY*	text (date_mdy), Required
	3	number_samples	Number of samples if greater than 1	radio 1 | 1 2 | 2 3 | 3 4 | 4
	4	date_of_procedure	Date of Sample 1	text (date_mdy), Identifier
	5	clinic_date	Pre-procedure clinic date (Sample 1)	text (date_mdy), Identifier
	6	date_of_procedure_2 Show the field ONLY if: [number_samples]>1	Date of Sample 2	text (date_mdy), Identifier
	7	clinic_date_2 Show the field ONLY if: [number_samples]>1	Pre-procedure clinic date (Sample 2)	text (date_mdy), Identifier
	8	date_of_procedure_3 Show the field ONLY if: [number_samples]>2	Date of Sample 3	text (date_mdy), Identifier
	9	clinic_date_3 Show the field ONLY if: [number_samples]>2	Pre-procedure clinic date (Sample 3)	text (date_mdy), Identifier
	10	date_of_procedure_4 Show the field ONLY if: [number_samples]>3	Date of Sample 4	text (date_mdy), Identifier
	11	clinic_date_4 Show the field ONLY if: [number_samples]>3	Pre-procedure clinic date (Sample 4)	text (date_mdy), Identifier
	12	initials	Section Header: *General Information* Initials	text, Required, Identifier
	13	dob	Date of birth	text (date_mdy), Identifier
	14	age	Age (years)	calc Calculation: rounddown(datediff([dob], [date_enrolled],'y','mdy'))
	15	sex	Sex	radio 0 | Female 1 | Male
	16	height	Height (cm)	text (number, Min: 130, Max: 215)
	17	cf_crs_status	CF/CRS Status	dropdown 1 | CF+, CRS+ 2 | CF-, CRS+ 3 | CF-, CRS-

18	quality_sequence	Section Header: *General Comments* Quality sequences	dropdown 1 Yes 2 No
19	comments	Comments	notes
20	demographics_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Instrument: **CF Mutation** (cf_mutation) ∧ Collapse

21	cf_mutation_type_1	Section Header: *CF Mutation 1* Mutation 1:	checkbox 1 cf_mutation_type_1___1 ?F508 2 cf_mutation_type_1___2 G551D 3 cf_mutation_type_1___3 G542X 4 cf_mutation_type_1___4 W1282X 5 cf_mutation_type_1___5 N1303K 6 cf_mutation_type_1___6 R553X 7 cf_mutation_type_1___7 R117H 8 cf_mutation_type_1___8 Other
22	other_mutation_1 Show the field ONLY if: [cf_mutation_type_1(8)] = '1'	Other mutation 1:	text
23	cf_mutation_type_2	Section Header: *CF Mutation 2* Mutation 2:	checkbox 1 cf_mutation_type_2___1 ?F508 2 cf_mutation_type_2___2 G551D 3 cf_mutation_type_2___3 G542X 4 cf_mutation_type_2___4 W1282X 5 cf_mutation_type_2___5 N1303K 6 cf_mutation_type_2___6 R553X 7 cf_mutation_type_2___7 R117H 8 cf_mutation_type_2___8 Other
24	other_mutation_2 Show the field ONLY if: [cf_mutation_type_2(8)] = '1'	Other mutation 2:	text
25	cf_mutation_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Instrument: **SNOT-20** (snot20) ∧ Collapse

26	snot20_collection_date	Section Header: *SNOT-20 Questionnaire General Survey* Date collected	text (date_mdy)
27	surgical_ref_date_snot20	Surgical Reference Date	text (date_mdy), Identifier
28	blow_nose	1. Need to blow nose	dropdown 0 0 1 1 2 2 3 3 4 4 5 5

	29	sneezing	2. Sneezing	dropdown
				0 / 0
				1 / 1
				2 / 2
				3 / 3
				4 / 4
				5 / 5
	30	runny_nose	3. Runny nose	dropdown
				0 / 0
				1 / 1
				2 / 2
				3 / 3
				4 / 4
				5 / 5
	31	cough	4. Cough	dropdown
				0 / 0
				1 / 1
				2 / 2
				3 / 3
				4 / 4
				5 / 5
	32	post_nasal_discharge	5. Post-nasal discharge	dropdown
				0 / 0
				1 / 1
				2 / 2
				3 / 3
				4 / 4
				5 / 5
	33	thick_nasal_discharge	6. Thick nasal discharge	dropdown
				0 / 0
				1 / 1
				2 / 2
				3 / 3
				4 / 4
				5 / 5
	34	ear_fullness	7. Ear fullness	dropdown
				0 / 0
				1 / 1
				2 / 2
				3 / 3
				4 / 4
				5 / 5
	35	dizziness	8. Dizziness	dropdown
				0 / 0
				1 / 1
				2 / 2
				3 / 3
				4 / 4
				5 / 5

36	ear_pain	9. Ear pain	dropdown
			0 | 0
			1 | 1
			2 | 2
			3 | 3
			4 | 4
			5 | 5
37	facial_pain_pressure	10. Facial pain/pressure	dropdown
			0 | 0
			1 | 1
			2 | 2
			3 | 3
			4 | 4
			5 | 5
38	difficulty_falling_asleep	11. Difficulty falling asleep	dropdown
			0 | 0
			1 | 1
			2 | 2
			3 | 3
			4 | 4
			5 | 5
39	wake_up_at_night	12. Wake up at night	dropdown
			0 | 0
			1 | 1
			2 | 2
			3 | 3
			4 | 4
			5 | 5
40	lack_sleep	13. Lack of a good night's sleep	dropdown
			0 | 0
			1 | 1
			2 | 2
			3 | 3
			4 | 4
			5 | 5
41	wake_tired	14. Wake up tired	dropdown
			0 | 0
			1 | 1
			2 | 2
			3 | 3
			4 | 4
			5 | 5
42	fatigue	15. Fatigue	dropdown
			0 | 0
			1 | 1
			2 | 2
			3 | 3
			4 | 4
			5 | 5

43	reduced_productivity	16. Reduced productivity	dropdown
			0 / 0
			1 / 1
			2 / 2
			3 / 3
			4 / 4
			5 / 5
44	reduced_concentration	17. Reduced concentration	dropdown
			0 / 0
			1 / 1
			2 / 2
			3 / 3
			4 / 4
			5 / 5
45	frustrated_restless_irritable	18. Frustrated/restless/irritable	dropdown
			0 / 0
			1 / 1
			2 / 2
			3 / 3
			4 / 4
			5 / 5
46	sad	19. Sad	dropdown
			0 / 0
			1 / 1
			2 / 2
			3 / 3
			4 / 4
			5 / 5
47	embarrassed	20. Embarrassed	dropdown
			0 / 0
			1 / 1
			2 / 2
			3 / 3
			4 / 4
			5 / 5
48	total	SNOT - 20 Total Score	calc Calculation: mean([blow_nose],[sneezing],[runny_nose],[cough],[post_nasal_discharge],[thick_nasal_discharge],[dizziness],[ear_pain],[facial_pain_pressure],[difficulty_falling_asleep],[wake_up_at_night],[lack_sleep],[wake_tired],[fatigue],[reduced_productivity],[reduced_concentration],[frustrated_restless_irritable],[sad],[embarrassed])

49	five_most_important	Section Header: *Most Important Items*	checkbox		
		Five most important items	1	five_most_important___1	Need to blow nose
			2	five_most_important___2	Sneezing
			3	five_most_important___3	Runny nose
			4	five_most_important___4	Cough
			5	five_most_important___5	Post-nasal discharge
			6	five_most_important___6	Thick nasal discharge
			7	five_most_important___7	Ear fullness
			8	five_most_important___8	Dizziness
			9	five_most_important___9	Ear pain
			10	five_most_important___10	Facial pain/pressure
			11	five_most_important___11	Difficulty falling asleep
			12	five_most_important___12	Wake up at night
			13	five_most_important___13	Lack of a good night's slee
			14	five_most_important___14	Wake up tired
			15	five_most_important___15	Fatigue
			16	five_most_important___16	Reduced productivity
			17	five_most_important___17	Reduced concentration
			18	five_most_important___18	Frustrated/restless/irritab
			19	five_most_important___19	Sad
			20	five_most_important___20	Embarrassed
50	snot20_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete		

Instrument: **Sinus Related Factors** (sinus_related_factors) ⌃ Collapse

51	sinus_related_factors	Sinus related factors	checkbox		
			1	sinus_related_factors___1	Asthma
			2	sinus_related_factors___2	Allergies
			3	sinus_related_factors___3	GERD
			4	sinus_related_factors___4	Prior FESS
			5	sinus_related_factors___5	Subsequent FESS
			6	sinus_related_factors___6	Polyps
			7	sinus_related_factors___7	Polypoid change
			8	sinus_related_factors___8	Current smoker
			9	sinus_related_factors___9	Other
52	other_sinus_related Show the field ONLY if: [sinus_related_factors(9)] = '1'	Other	text		
53	number_previous_fess Show the field ONLY if: [sinus_related_factors(4)] = '1'	Number of previous FESS:	dropdown 1 1 2 2 3 3 4 >/= 4		
54	number_sub_fess Show the field ONLY if: [sinus_related_factors(5)] = '1'	Number of subsequent FESS:	dropdown 1 1 2 2 3 3 4 >/= 4		

	55	date_previous_fess_1of1 Show the field ONLY if: [number_previous_fess] = '1'	Date of previous FESS-1/1	text
	56	date_previous_fess_1of2 Show the field ONLY if: [number_previous_fess] = '2'	Date of previous FESS-1/2	text
	57	date_previous_fess_2of2 Show the field ONLY if: [number_previous_fess] = '2'	Date of previous FESS-2/2	text
	58	date_previous_fess_1of3 Show the field ONLY if: [number_previous_fess] = '3'	Date of previous FESS-1/3	text
	59	date_previous_fess_2of3 Show the field ONLY if: [number_previous_fess] = '3'	Date of previous FESS-2/3	text
	60	date_previous_fess_3of3 Show the field ONLY if: [number_previous_fess] = '3'	Date of previous FESS-3/3	text
	61	date_previous_fess_1of4 Show the field ONLY if: [number_previous_fess] = '4'	Date of previous FESS-1/4	text
	62	date_previous_fess_2of4 Show the field ONLY if: [number_previous_fess] = '4'	Date of previous FESS-2/4	text
	63	date_previous_fess_3of4 Show the field ONLY if: [number_previous_fess] = '4'	Date of previous FESS-3/4	text
	64	date_previous_fess_4of4 Show the field ONLY if: [number_previous_fess] = '4'	Date of previous FESS-4/4	text
	65	date_sub_fess_1 Show the field ONLY if: [number_sub_fess]>0	Date of subsequent FESS (1)	text, Identifier
	66	date_sub_fess_2 Show the field ONLY if: [number_sub_fess] >1	Date of subsequent FESS (2)	text, Identifier
	67	date_sub_fess_3 Show the field ONLY if: [number_sub_fess]>2	Date of subsequent FESS (3)	text, Identifier
	68	date_sub_fess_4 Show the field ONLY if: [number_sub_fess]>3	Date of subsequent FESS (4)	text, Identifier
	69	previous_fess_comments	Comments	notes
	70	sinus_related_factors_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Instrument: **Clinical Lab Cultures** (clinical_lab_cultures) ∧ Collapse

	71	culture_date	Date of Culture	text (date_mdy)

72	surgical_ref_date_clc	Surgical Reference Date: Surgery Dates: 1 - [date_of_procedure] 2 - [date_of_procedure_2] 3 - [date_of_procedure_3] 4 - [date_of_procedure_4]	text (date_mdy), Identifier
73	ddiff_cult_sample1	Culture within 90 days of Sample 1?	calc Calculation: datediff([culture_date], [date_of_procedure],"d", true)
74	ddiff_cult_sample2	Culture within 90 days of Sample 2?	calc Calculation: datediff([culture_date], [date_of_procedure_2],"d", true)
75	ddiff_cult_sample3	Culture within 90 days of Sample 3?	calc Calculation: datediff([culture_date], [date_of_procedure_3],"d", true)
76	ddiff_cult_sample4	Culture within 90 days of Sample 4?	calc Calculation: datediff([culture_date], [date_of_procedure_4],"d", true)
77	specimen_type_description	Specimen Type/Description	dropdown 1 Sinus 2 Sputum 3 Other
78	other_specimen_type	Other Specimen Type or Specimen Details	text
79	purulence_of_sample	Was the sample purulent?	dropdown 1 Yes 2 No
80	pseudomonas_aeruginosa_muc	Section Header: *Pseudomonas aeruginosa, mucoid strain* Pseudomonas aeruginosa, mucoid strain	radio 1 Positive 2 Negative Custom alignment: RH
81	grow_pseudomonas_aeruginosa_muc Show the field ONLY if: [pseudomonas_aeruginosa_muc] = '1'	Growth	dropdown 0 Single colony 1 Light 2 Moderate 3 Heavy
82	resistance Show the field ONLY if: [pseudomonas_aeruginosa_muc] = '1'	Resistance	dropdown 1 Yes 2 No 3 Not Tested
83	type_of_resistance Show the field ONLY if: [resistance] = '1'	Type of Resistance	notes

	84	type_of_resistance_mult Show the field ONLY if: [resistance] = '1'	Type of Resistance	checkbox		
				1	type_of_resistance_mult___1	AMIKACIN
				2	type_of_resistance_mult___2	AZTREONAM
				3	type_of_resistance_mult___3	CEFEPIME
				4	type_of_resistance_mult___4	CEFOTAXIME
				5	type_of_resistance_mult___5	CEFTAZIDIME
				6	type_of_resistance_mult___6	CIPROFLOXACIN
				7	type_of_resistance_mult___7	GENTAMICIN
				8	type_of_resistance_mult___8	IMIPENEM
				9	type_of_resistance_mult___9	LEVOFLOXACIN
				10	type_of_resistance_mult___10	MEROPENEM
				11	type_of_resistance_mult___11	PIPERACILLIN
				12	type_of_resistance_mult___12	Piperacillin/Tazo
				13	type_of_resistance_mult___13	TETRACYCLINE
				14	type_of_resistance_mult___14	Ticarcillin/Clav
				15	type_of_resistance_mult___15	TOBRAMYCIN
				16	type_of_resistance_mult___16	Trimethoprim/Sulfa
				99	type_of_resistance_mult___99	Other
				Custom alignment: LH		
	85	other_resistance Show the field ONLY if: [type_of_resistance_mult(99)] = '1'	Other Resistance	text		
	86	culture	Section Header: *Pseudomonas aeruginosa* Pseudomonas aeruginosa	radio 1 Positive 2 Negative Custom alignment: RH		
	87	pseudomonas_growth Show the field ONLY if: [culture] = '1'	Growth	dropdown 0 Single colony 1 Light 2 Moderate 3 Heavy		
	88	resistance_2 Show the field ONLY if: [culture] = '1'	Resistance	dropdown 1 Yes 2 No 3 Not Tested		
	89	type_of_resistance_2 Show the field ONLY if: [resistance_2] = '1'	Type of Resistance	notes		

	90	type_of_resistance_mult_2 Show the field ONLY if: [resistance_2] = '1'	Type of Resistance	checkbox		
				1	type_of_resistance_mult_2___1	AMIKACIN
				2	type_of_resistance_mult_2___2	AZTREONAM
				3	type_of_resistance_mult_2___3	CEFEPIME
				4	type_of_resistance_mult_2___4	CEFOTAXIME
				5	type_of_resistance_mult_2___5	CEFTAZIDIME
				6	type_of_resistance_mult_2___6	CIPROFLOXACIN
				7	type_of_resistance_mult_2___7	GENTAMICIN
				8	type_of_resistance_mult_2___8	IMIPENEM
				9	type_of_resistance_mult_2___9	LEVOFLOXACIN
				10	type_of_resistance_mult_2___10	MEROPENEM
				11	type_of_resistance_mult_2___11	PIPERACILLIN
				12	type_of_resistance_mult_2___12	Piperacillin/Tazo
				13	type_of_resistance_mult_2___13	TETRACYCLINE
				14	type_of_resistance_mult_2___14	Ticarcillin/Clav
				15	type_of_resistance_mult_2___15	TOBRAMYCIN
				16	type_of_resistance_mult_2___16	Trimethoprim/Sulfa
				99	type_of_resistance_mult_2___99	Other
				Custom alignment: LH		
	91	other_resistance_2 Show the field ONLY if: [type_of_resistance_mult_2(99)] = '1'	Other Resistance	text		
	92	staph_aureus	Section Header: *Staphylococcus aureus* Staphylococcus aureus	radio		
				1	Positive	
				2	Negative	
				Custom alignment: RH		
	93	staph_aureus_growth Show the field ONLY if: [staph_aureus] = '1'	Growth	dropdown		
				0	Single colony	
				1	Light	
				2	Moderate	
				3	Heavy	
	94	resistance_3 Show the field ONLY if: [staph_aureus] = '1'	Resistance	dropdown		
				1	Yes	
				2	No	
				3	Not Tested	
	95	type_of_resistance_3 Show the field ONLY if: [resistance_3] = '1'	Type of Resistance	notes		

96	type_of_resistance_mult_3	Type of Resistance	checkbox		
	Show the field ONLY if: [resistance_3] = '1'		1	type_of_resistance_mult_3___1	AMIKACIN
			2	type_of_resistance_mult_3___2	AZTREONAM
			3	type_of_resistance_mult_3___3	CEFEPIME
			4	type_of_resistance_mult_3___4	CEFOTAXIME
			5	type_of_resistance_mult_3___5	CEFTAZIDIME
			6	type_of_resistance_mult_3___6	CIPROFLOXACIN
			7	type_of_resistance_mult_3___7	GENTAMICIN
			8	type_of_resistance_mult_3___8	IMIPENEM
			9	type_of_resistance_mult_3___9	LEVOFLOXACIN
			10	type_of_resistance_mult_3___10	MEROPENEM
			11	type_of_resistance_mult_3___11	PIPERACILLIN
			12	type_of_resistance_mult_3___12	Piperacillin/Tazo
			13	type_of_resistance_mult_3___13	TETRACYCLINE
			14	type_of_resistance_mult_3___14	Ticarcillin/Clav
			15	type_of_resistance_mult_3___15	TOBRAMYCIN
			16	type_of_resistance_mult_3___16	Trimethoprim/Sulfa
			99	type_of_resistance_mult_3___99	Other
			Custom alignment: LH		
97	other_resistance_3	Other Resistance	text		
	Show the field ONLY if: [type_of_resistance_mult_3(99)] = '1'				
98	coag_negative_staph	Section Header: *Coagulase negative Staphylococcus* Coagulase negative Staphylococcus	radio 1 Positive 2 Negative Custom alignment: RH		
99	growth_coag_neg_staph	Growth	dropdown 0 Single colony 1 Light 2 Moderate 3 Heavy		
	Show the field ONLY if: [coag_negative_staph] = '1'				
100	resistance_4	Resistance	dropdown 1 Yes 2 No 3 Not Tested		
	Show the field ONLY if: [coag_negative_staph] = '1'				
101	type_of_resistance_4	Type of Resistance	notes		
	Show the field ONLY if: [resistance_4] = '1'				

	102	type_of_resistance_mult_4 Show the field ONLY if: [resistance_4] = '1'	Type of Resistance	checkbox		
				1	type_of_resistance_mult_4___1	AMIKACIN
				2	type_of_resistance_mult_4___2	AZTREONAM
				3	type_of_resistance_mult_4___3	CEFEPIME
				4	type_of_resistance_mult_4___4	CEFOTAXIME
				5	type_of_resistance_mult_4___5	CEFTAZIDIME
				6	type_of_resistance_mult_4___6	CIPROFLOXACIN
				7	type_of_resistance_mult_4___7	GENTAMICIN
				8	type_of_resistance_mult_4___8	IMIPENEM
				9	type_of_resistance_mult_4___9	LEVOFLOXACIN
				10	type_of_resistance_mult_4___10	MEROPENEM
				11	type_of_resistance_mult_4___11	PIPERACILLIN
				12	type_of_resistance_mult_4___12	Piperacillin/Tazo
				13	type_of_resistance_mult_4___13	TETRACYCLINE
				14	type_of_resistance_mult_4___14	Ticarcillin/Clav
				15	type_of_resistance_mult_4___15	TOBRAMYCIN
				16	type_of_resistance_mult_4___16	Trimethoprim/Sulfa
				99	type_of_resistance_mult_4___99	Other
				Custom alignment: LH		
	103	other_resistance_4 Show the field ONLY if: [type_of_resistance_mult_4(99)] = '1'	Other Resistance	text		
	104	strep_pneumo	Section Header: *Streptococcus pneumoniae* Streptococcus pneumoniae	radio		
				1	Positive	
				2	Negative	
				Custom alignment: RH		
	105	strep_pneumo_growth Show the field ONLY if: [strep_pneumo] = '1'	Growth	dropdown		
				0	Single colony	
				1	Light	
				2	Moderate	
				3	Heavy	
	106	strep_pneumo_res Show the field ONLY if: [strep_pneumo] = '1'	Resistance	yesno		
				1	Yes	
				0	No	
	107	type_of_resistance_7 Show the field ONLY if: [strep_pneumo_res] = '1'	Type of Resistance	notes		

	108	type_of_resistance_mult_8 Show the field ONLY if: [strep_pneumo_res] = '1'	Type of Resistance	checkbox		
				1	type_of_resistance_mult_8___1	AMIKACIN
				2	type_of_resistance_mult_8___2	AZTREONAM
				3	type_of_resistance_mult_8___3	CEFEPIME
				4	type_of_resistance_mult_8___4	CEFOTAXIME
				5	type_of_resistance_mult_8___5	CEFTAZIDIME
				6	type_of_resistance_mult_8___6	CIPROFLOXACIN
				7	type_of_resistance_mult_8___7	GENTAMICIN
				8	type_of_resistance_mult_8___8	IMIPENEM
				9	type_of_resistance_mult_8___9	LEVOFLOXACIN
				10	type_of_resistance_mult_8___10	MEROPENEM
				11	type_of_resistance_mult_8___11	PIPERACILLIN
				12	type_of_resistance_mult_8___12	Piperacillin/Tazo
				13	type_of_resistance_mult_8___13	TETRACYCLINE
				14	type_of_resistance_mult_8___14	Ticarcillin/Clav
				15	type_of_resistance_mult_8___15	TOBRAMYCIN
				16	type_of_resistance_mult_8___16	Trimethoprim/Sulfa
				99	type_of_resistance_mult_8___99	Other
				Custom alignment: LH		
	109	other_resistance_8 Show the field ONLY if: [type_of_resistance_mult_8(99)] = '1'	Other Resistance	text		
	110	other_culture_1	Section Header: *Other Culture - 1* Other culture - 1	text		
	111	growth_other_culture_1 Show the field ONLY if: [other_culture_1] <>""	Growth	dropdown		
				0	Single Colony	
				1	Light	
				2	Moderate	
				3	Heavy	
	112	resistance_5 Show the field ONLY if: [other_culture_1] <>""	Resistance	dropdown		
				1	Yes	
				2	No	
				3	Not Tested	
	113	type_of_resistance_5 Show the field ONLY if: [resistance_5] = '1'	Type of Resistance	notes		

	114	type_of_resistance_mult_5 Show the field ONLY if: [resistance_5] = '1'	Type of Resistance	checkbox		
				1	type_of_resistance_mult_5___1	AMIKACIN
				2	type_of_resistance_mult_5___2	AZTREONAM
				3	type_of_resistance_mult_5___3	CEFEPIME
				4	type_of_resistance_mult_5___4	CEFOTAXIME
				5	type_of_resistance_mult_5___5	CEFTAZIDIME
				6	type_of_resistance_mult_5___6	CIPROFLOXACIN
				7	type_of_resistance_mult_5___7	GENTAMICIN
				8	type_of_resistance_mult_5___8	IMIPENEM
				9	type_of_resistance_mult_5___9	LEVOFLOXACIN
				10	type_of_resistance_mult_5___10	MEROPENEM
				11	type_of_resistance_mult_5___11	PIPERACILLIN
				12	type_of_resistance_mult_5___12	Piperacillin/Tazo
				13	type_of_resistance_mult_5___13	TETRACYCLINE
				14	type_of_resistance_mult_5___14	Ticarcillin/Clav
				15	type_of_resistance_mult_5___15	TOBRAMYCIN
				16	type_of_resistance_mult_5___16	Trimethoprim/Sulfa
				99	type_of_resistance_mult_5___99	Other
				Custom alignment: LH		
	115	other_resistance_5 Show the field ONLY if: [type_of_resistance_mult_5(99)] = '1'	Other Resistance	text		
	116	other_culture_2	Section Header: *Other Culture - 2* Other culture-2	text		
	117	growth_other_culture_2 Show the field ONLY if: [other_culture_2] <>""	Growth	dropdown		
				0	Single Colony	
				1	Light	
				2	Moderate	
				3	Heavy	
	118	resistance_6 Show the field ONLY if: [other_culture_2] <>""	Resistance	dropdown		
				1	Yes	
				2	No	
				3	Not Tested	
	119	t_res_6 Show the field ONLY if: [resistance_6] = '1'	Type of Resistance	notes		

120	type_of_resistance_mult_6 Show the field ONLY if: [resistance_6] = '1'	Type of Resistance	checkbox		
			1	type_of_resistance_mult_6___1	AMIKACIN
			2	type_of_resistance_mult_6___2	AZTREONAM
			3	type_of_resistance_mult_6___3	CEFEPIME
			4	type_of_resistance_mult_6___4	CEFOTAXIME
			5	type_of_resistance_mult_6___5	CEFTAZIDIME
			6	type_of_resistance_mult_6___6	CIPROFLOXACIN
			7	type_of_resistance_mult_6___7	GENTAMICIN
			8	type_of_resistance_mult_6___8	IMIPENEM
			9	type_of_resistance_mult_6___9	LEVOFLOXACIN
			10	type_of_resistance_mult_6___10	MEROPENEM
			11	type_of_resistance_mult_6___11	PIPERACILLIN
			12	type_of_resistance_mult_6___12	Piperacillin/Tazo
			13	type_of_resistance_mult_6___13	TETRACYCLINE
			14	type_of_resistance_mult_6___14	Ticarcillin/Clav
			15	type_of_resistance_mult_6___15	TOBRAMYCIN
			16	type_of_resistance_mult_6___16	Trimethoprim/Sulfa
			99	type_of_resistance_mult_6___99	Other
			Custom alignment: LH		
121	other_resistance_6 Show the field ONLY if: [type_of_resistance_mult_6(99)] = '1'	Other Resistance	text		
122	other_culture_3	Section Header: *Other Culture - 3* Other culture-3	text		
123	growth_other_culture_3 Show the field ONLY if: [other_culture_3]<>""	Growth	dropdown		
			0	Single Colony	
			1	Light	
			2	Moderate	
			3	Heavy	
124	resistance_7 Show the field ONLY if: [other_culture_3]<>""	Resistance	dropdown		
			1	Yes	
			2	No	
			3	Not Tested	
125	t_res_7 Show the field ONLY if: [resistance_7] = '1'	Type of Resistance	notes		

126	type_of_resistance_mult_7 Show the field ONLY if: [resistance_7] = '1'	Type of Resistance	checkbox

		checkbox
1	type_of_resistance_mult_7___1	AMIKACIN
2	type_of_resistance_mult_7___2	AZTREONAM
3	type_of_resistance_mult_7___3	CEFEPIME
4	type_of_resistance_mult_7___4	CEFOTAXIME
5	type_of_resistance_mult_7___5	CEFTAZIDIME
6	type_of_resistance_mult_7___6	CIPROFLOXACIN
7	type_of_resistance_mult_7___7	GENTAMICIN
8	type_of_resistance_mult_7___8	IMIPENEM
9	type_of_resistance_mult_7___9	LEVOFLOXACIN
10	type_of_resistance_mult_7___10	MEROPENEM
11	type_of_resistance_mult_7___11	PIPERACILLIN
12	type_of_resistance_mult_7___12	Piperacillin/Tazo
13	type_of_resistance_mult_7___13	TETRACYCLINE
14	type_of_resistance_mult_7___14	Ticarcillin/Clav
15	type_of_resistance_mult_7___15	TOBRAMYCIN
16	type_of_resistance_mult_7___16	Trimethoprim/Sulfa
99	type_of_resistance_mult_7___99	Other

Custom alignment: LH

127	other_resistance_7 Show the field ONLY if: [type_of_resistance_mult_7(99)] = '1'	Other Resistance	text

128	other_culture_4	Section Header: *Other Culture - 4* Other culture-4	text

129	growth_other_culture_4 Show the field ONLY if: [other_culture_4]<>""	Growth	dropdown

0	Single Colony
1	Light
2	Moderate
3	Heavy

130	resistance_9 Show the field ONLY if: [other_culture_4]<>""	Resistance	dropdown

1	Yes
2	No
3	Not Tested

131	t_res_9 Show the field ONLY if: [resistance_9] = '1'	Type of Resistance	notes

	132	type_of_resistance_mult_9	Type of Resistance	checkbox		
		Show the field ONLY if: [resistance_9] = '1'		1	type_of_resistance_mult_9___1	AMIKACIN
				2	type_of_resistance_mult_9___2	AZTREONAM
				3	type_of_resistance_mult_9___3	CEFEPIME
				4	type_of_resistance_mult_9___4	CEFOTAXIME
				5	type_of_resistance_mult_9___5	CEFTAZIDIME
				6	type_of_resistance_mult_9___6	CIPROFLOXACIN
				7	type_of_resistance_mult_9___7	GENTAMICIN
				8	type_of_resistance_mult_9___8	IMIPENEM
				9	type_of_resistance_mult_9___9	LEVOFLOXACIN
				10	type_of_resistance_mult_9___10	MEROPENEM
				11	type_of_resistance_mult_9___11	PIPERACILLIN
				12	type_of_resistance_mult_9___12	Piperacillin/Tazo
				13	type_of_resistance_mult_9___13	TETRACYCLINE
				14	type_of_resistance_mult_9___14	Ticarcillin/Clav
				15	type_of_resistance_mult_9___15	TOBRAMYCIN
				16	type_of_resistance_mult_9___16	Trimethoprim/Sulfa
				99	type_of_resistance_mult_9___99	Other
				Custom alignment: LH		
	133	other_resistance_9	Other Resistance	text		
		Show the field ONLY if: [type_of_resistance_mult_9(99)] = '1'				
	134	other_culture_5	Section Header: *Other Culture - 5* Other culture-5	text		
	135	growth_other_culture_5	Growth	dropdown		
		Show the field ONLY if: [other_culture_5]<>""		0	Single Colony	
				1	Light	
				2	Moderate	
				3	Heavy	
	136	resistance_10	Resistance	dropdown		
		Show the field ONLY if: [other_culture_5]<>""		1	Yes	
				2	No	
				3	Not Tested	
	137	t_res_10	Type of Resistance	notes		
		Show the field ONLY if: [resistance_10] = '1'				

	138	type_of_resistance_mult_10	Type of Resistance	checkbox		
		Show the field ONLY if: [resistance_10] = '1'		1	type_of_resistance_mult_10___1	AMIKACIN
				2	type_of_resistance_mult_10___2	AZTREONAM
				3	type_of_resistance_mult_10___3	CEFEPIME
				4	type_of_resistance_mult_10___4	CEFOTAXIME
				5	type_of_resistance_mult_10___5	CEFTAZIDIME
				6	type_of_resistance_mult_10___6	CIPROFLOXACIN
				7	type_of_resistance_mult_10___7	GENTAMICIN
				8	type_of_resistance_mult_10___8	IMIPENEM
				9	type_of_resistance_mult_10___9	LEVOFLOXACIN
				10	type_of_resistance_mult_10___10	MEROPENEM
				11	type_of_resistance_mult_10___11	PIPERACILLIN
				12	type_of_resistance_mult_10___12	Piperacillin/Tazo
				13	type_of_resistance_mult_10___13	TETRACYCLINE
				14	type_of_resistance_mult_10___14	Ticarcillin/Clav
				15	type_of_resistance_mult_10___15	TOBRAMYCIN
				16	type_of_resistance_mult_10___16	Trimethoprim/Sulf
				99	type_of_resistance_mult_10___99	Other
				Custom alignment: LH		
	139	other_resistance_10	Other Resistance	text		
		Show the field ONLY if: [type_of_resistance_mult_10(99)] = '1'				
	140	other_culture_6	Section Header: *Other Culture - 6* Other culture-6	text		
	141	growth_other_culture_6	Growth	dropdown		
		Show the field ONLY if: [other_culture_6]<>""		0	Single Colony	
				1	Light	
				2	Moderate	
				3	Heavy	
	142	resistance_11	Resistance	dropdown		
		Show the field ONLY if: [other_culture_6]<>""		1	Yes	
				2	No	
				3	Not Tested	
	143	t_res_11	Type of Resistance	notes		
		Show the field ONLY if: [resistance_11] = '1'				

144	type_of_resistance_mult_11 Show the field ONLY if: [resistance_11] = '1'	Type of Resistance	checkbox		
			1	type_of_resistance_mult_11___1	AMIKACIN
			2	type_of_resistance_mult_11___2	AZTREONAM
			3	type_of_resistance_mult_11___3	CEFEPIME
			4	type_of_resistance_mult_11___4	CEFOTAXIME
			5	type_of_resistance_mult_11___5	CEFTAZIDIME
			6	type_of_resistance_mult_11___6	CIPROFLOXACIN
			7	type_of_resistance_mult_11___7	GENTAMICIN
			8	type_of_resistance_mult_11___8	IMIPENEM
			9	type_of_resistance_mult_11___9	LEVOFLOXACIN
			10	type_of_resistance_mult_11___10	MEROPENEM
			11	type_of_resistance_mult_11___11	PIPERACILLIN
			12	type_of_resistance_mult_11___12	Piperacillin/Tazo
			13	type_of_resistance_mult_11___13	TETRACYCLINE
			14	type_of_resistance_mult_11___14	Ticarcillin/Clav
			15	type_of_resistance_mult_11___15	TOBRAMYCIN
			16	type_of_resistance_mult_11___16	Trimethoprim/Sulf
			99	type_of_resistance_mult_11___99	Other
			Custom alignment: LH		
145	other_resistance_11 Show the field ONLY if: [type_of_resistance_mult_11(99)] = '1'	Other Resistance	text		
146	other_culture_7	Section Header: *Other Culture - 7* Other culture-7	text		
147	growth_other_culture_7 Show the field ONLY if: [other_culture_7]<>""	Growth	dropdown		
			0	Single Colony	
			1	Light	
			2	Moderate	
			3	Heavy	
148	resistance_12 Show the field ONLY if: [other_culture_7]<>""	Resistance	dropdown		
			1	Yes	
			2	No	
			3	Not Tested	
149	t_res_12 Show the field ONLY if: [resistance_12] = '1'	Type of Resistance	notes		

	150	type_of_resistance_mult_12	Type of Resistance	checkbox		
		Show the field ONLY if: [resistance_12] = '1'		1	type_of_resistance_mult_12___1	AMIKACIN
				2	type_of_resistance_mult_12___2	AZTREONAM
				3	type_of_resistance_mult_12___3	CEFEPIME
				4	type_of_resistance_mult_12___4	CEFOTAXIME
				5	type_of_resistance_mult_12___5	CEFTAZIDIME
				6	type_of_resistance_mult_12___6	CIPROFLOXACIN
				7	type_of_resistance_mult_12___7	GENTAMICIN
				8	type_of_resistance_mult_12___8	IMIPENEM
				9	type_of_resistance_mult_12___9	LEVOFLOXACIN
				10	type_of_resistance_mult_12___10	MEROPENEM
				11	type_of_resistance_mult_12___11	PIPERACILLIN
				12	type_of_resistance_mult_12___12	Piperacillin/Tazo
				13	type_of_resistance_mult_12___13	TETRACYCLINE
				14	type_of_resistance_mult_12___14	Ticarcillin/Clav
				15	type_of_resistance_mult_12___15	TOBRAMYCIN
				16	type_of_resistance_mult_12___16	Trimethoprim/Sulf
				99	type_of_resistance_mult_12___99	Other
				Custom alignment: LH		
	151	other_resistance_12	Other Resistance	text		
		Show the field ONLY if: [type_of_resistance_mult_12(99)] = '1'				
	152	culture_comments	Comments	notes Custom alignment: LH		
	153	clinical_lab_cultures_complete	Section Header: *Form Status* Complete?	dropdown		
				0	Incomplete	
				1	Unverified	
				2	Complete	

Instrument: **Medications Prior to Surgery** (antibiotic_treatments) [^Collapse]

	154	medication_type	Medication Type	radio	
				1	Antibiotic
				2	Other Medication
				3	Antibiotic & Other Medication
	155	surgical_ref_date_mps	Surgical Reference Date:	text (date_mdy), Identifier	
	156	med_date_surg	Date in relation to surgery	dropdown	
				1	Within 3 Days (Prior to Surgery)
				2	Within 3 MONTHS (Prior to Surgery)

157	antibiotic	Antibiotics	checkbox		
			1	antibiotic___1	Azithromycin
			2	antibiotic___2	Cayston
			3	antibiotic___3	Colistin
			4	antibiotic___4	Tobramycin
			6	antibiotic___6	Doxycycline
			7	antibiotic___7	Gentamicin
			8	antibiotic___8	Levofloxacin
			9	antibiotic___9	Clarithromycin
			10	antibiotic___10	Ciprofloxacin
			11	antibiotic___11	Meropenem
			12	antibiotic___12	Zosyn
			13	antibiotic___13	Bactrim
			14	antibiotic___14	Augmentin
			15	antibiotic___15	Bacitracin
			16	antibiotic___16	Cefdinir
			17	antibiotic___17	Dicloxacillin
			19	antibiotic___19	Clindamycin
			20	antibiotic___20	Colymycin
			18	antibiotic___18	Other

158	azithromycin_route Show the field ONLY if: [antibiotic(1)] = '1'	Azithromycin Route	dropdown	
			1	Oral
			2	Irrigation
			3	Inhalation
			4	Intravenous
			5	Topical

159	cayston_route Show the field ONLY if: [antibiotic(2)] = '1'	Cayston Route	dropdown	
			1	Oral
			2	Irrigation
			3	Inhalation
			4	Intravenous
			5	Topical

160	colistin_route Show the field ONLY if: [antibiotic(3)] = '1'	Colistin Route	dropdown	
			1	Oral
			2	Irrigation
			3	Inhalation
			4	Intravenous
			5	Topical

161	tobramycin_route Show the field ONLY if: [antibiotic(4)] = '1'	Tobramycin Route	checkbox		
			1	tobramycin_route___1	Oral
			2	tobramycin_route___2	Irrigation
			3	tobramycin_route___3	Inhalation (TOBI)
			4	tobramycin_route___4	Intravenous
			5	tobramycin_route___5	Topical

162	doxycycline_route Show the field ONLY if: [antibiotic(6)] = '1'	Doxycycline Route	dropdown	
			1	Oral
			2	Irrigation
			3	Inhalation
			4	Intravenous
			5	Topical

	163	gentamicin_route Show the field ONLY if: [antibiotic(7)] = '1'	Gentamicin Route	dropdown

				dropdown
					1	Oral
					2	Irrigation
					3	Inhalation
					4	Intravenous
					5	Topical

163 gentamicin_route — Show the field ONLY if: [antibiotic(7)] = '1' — Gentamicin Route — dropdown
- 1 Oral
- 2 Irrigation
- 3 Inhalation
- 4 Intravenous
- 5 Topical

164 levofloxacin_route — Show the field ONLY if: [antibiotic(8)] = '1' — Levofloxacin Route — dropdown
- 1 Oral
- 2 Irrigation
- 3 Inhalation
- 4 Intravenous
- 5 Topical

165 clarithromycin_route — Show the field ONLY if: [antibiotic(9)] = '1' — Clarithromycin Route — dropdown
- 1 Oral
- 2 Irrigation
- 3 Inhalation
- 4 Intravenous
- 5 Topical

166 ciprofloxacin_route — Show the field ONLY if: [antibiotic(10)] = '1' — Ciprofloxacin Route — dropdown
- 1 Oral
- 2 Irrigation
- 3 Inhalation
- 4 Intravenous
- 5 Topical

167 meropenem_route — Show the field ONLY if: [antibiotic(11)] = '1' — Meropenem Route — checkbox
- 1 meropenem_route___1 Oral
- 2 meropenem_route___2 Irrigation
- 3 meropenem_route___3 Inhalation
- 4 meropenem_route___4 Intravenous
- 5 meropenem_route___5 Topical

168 zosyn_route — Show the field ONLY if: [antibiotic(12)] = '1' — Zosyn Route — dropdown
- 1 Oral
- 2 Irrigation
- 3 Inhalation
- 4 Intravenous
- 5 Topical

169 bactrim_route — Show the field ONLY if: [antibiotic(13)] = '1' — Bactrim Route — dropdown
- 1 Oral
- 2 Irrigation
- 3 Inhalation
- 4 Intravenous
- 5 Topical

170 augmentin_route — Show the field ONLY if: [antibiotic(14)] = '1' — Augmentin Route — dropdown
- 1 Oral
- 2 Irrigation
- 3 Inhalation
- 4 Intravenous
- 5 Topical

	171	bacitracin_route Show the field ONLY if: [antibiotic(15)] = '1'	Bacitracin Route	dropdown

				1	Oral
				2	Irrigation
				3	Inhalation
				4	Intravenous
				5	Topical

#	Variable	Label	Field Type	Options
171	bacitracin_route Show the field ONLY if: [antibiotic(15)] = '1'	Bacitracin Route	dropdown	1 Oral 2 Irrigation 3 Inhalation 4 Intravenous 5 Topical
172	cefdinir_route Show the field ONLY if: [antibiotic(16)] = '1'	Cefdinir Route	dropdown	1 Oral 2 Irrigation 3 Inhalation 4 Intravenous 5 Topical
173	dicloxacillin_route Show the field ONLY if: [antibiotic(17)] = '1'	Dicloxacillin Route	dropdown	1 Oral 2 Irrigation 3 Inhalation 4 Intravenous 5 Topical
174	clindamycin_route Show the field ONLY if: [antibiotic(19)] = '1'	Clindamycin Route	dropdown	1 Oral 2 Irrigation 3 Inhalation 4 Intravenous 5 Topical
175	colymycin_route Show the field ONLY if: [antibiotic(20)] = '1'	Colymycin Route	dropdown	1 Oral 2 Irrigation 3 Inhalation 4 Intravenous 5 Topical
176	antibiotic_other Show the field ONLY if: [antibiotic(18)] = '1'	Antibiotics - Other	text	
177	antibiotic_other_route Show the field ONLY if: [antibiotic(18)] = '1'	Antibiotics Route - Other	dropdown	1 Oral 2 Irrigation 3 Inhalation 4 Intravenous 5 Topical
178	oral_steroid	Oral steroids	checkbox	1 oral_steroid___1 Prednisone 2 oral_steroid___2 Methylprednisolone 3 oral_steroid___3 Other oral steroid
179	other_oral_steroid Show the field ONLY if: [oral_steroid(3)] = '1'	Other oral steroid	text	
180	steroid_nasal_spray	Steroid nasal spray	checkbox	1 steroid_nasal_spray___1 Fluticasone 2 steroid_nasal_spray___2 Other steroid nasal spray

181	other_steroid_nasal_spray Show the field ONLY if: [steroid_nasal_spray(2)] = '1'	Other steroid nasal spray	text
182	other_medications	Other medications:	checkbox 1 | other_medications___1 | Hypertonic saline 2 | other_medications___2 | Steroid irrigation 3 | other_medications___3 | Inhaled steroid
183	notes	Notes	notes
184	antibiotic_treatments_complete	Section Header: *Form Status* Complete?	dropdown 0 | Incomplete 1 | Unverified 2 | Complete

Instrument: Pulmonary Function Tests (pulmonary_function_tests) ∧ Collapse

185	pft_date	Date of PFTs	text (date_mdy)
186	surgical_ref_date_pfts	Surgical Reference Date:	text (date_mdy), Identifier
187	fvc	FVC (predicted):	text
188	fvc_measured	FVC (measured):	text
189	fvc_percent	FVC%	text
190	fev1	FEV1 (predicted):	text
191	fev1_predicted	FEV1 (measured):	text
192	fev1_percent	FEV1%:	text
193	fev1_fvc	FEV1/FVC% (predicted):	text
194	fev1_fvc_measured	FEV1/FVC% (measured):	text
195	fev1_fe6	FEV1/FEV6% (predicted):	text
196	fev1_fev6_predicted	FEV1/FEV6% (measured):	text
197	fef_max_predicted	FEF Max (L/sec) (predicted):	text
198	fef_max_l_sec_measured	FEF Max (L/sec) (measured):	text
199	fef_max_percent	FEF Max (L/sec) (% predicted):	text
200	fef_25_75_predicted	FEF 25-75% (L/sec) (predicted):	text
201	fef_25_75_l_sec_measured	FEF 25-75% (L/sec) (measured):	text
202	fef_25_75_percent	FEF 25-75% (L/sec) (%predicted):	text
203	fif_max_predicted	FIF Max (L/sec) (predicted):	text
204	fif_max_l_sec_measured_act	FIF Max (L/sec) (measured):	text
205	fif_max_l_sec_predicted	FIF Max% (L/sec):	text
206	expiratory_time_sec	Expiratory Time (sec): (If available)	text
207	pulmonary_function_tests_complete	Section Header: *Form Status* Complete?	dropdown 0 | Incomplete 1 | Unverified 2 | Complete

Instrument: CT - GOSS (ct_goss) ∧ Collapse

208	left_frontal_sinus	Left Frontal Sinus	radio, Required 0 | 0 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 Custom alignment: RH

	209	right_frontal_sinus	Right Frontal Sinus	radio, Required
				0 0
				1 1
				2 2
				3 3
				4 4
				5 5
				Custom alignment: RH
	210	left_maxillary_sinus	Left Maxillary Sinus	radio, Required
				0 0
				1 1
				2 2
				3 3
				4 4
				5 5
				Custom alignment: RH
	211	right_maxillary_sinus	Right Maxillary Sinus	radio, Required
				0 0
				1 1
				2 2
				3 3
				4 4
				5 5
				Custom alignment: RH
	212	left_anteriorethmoid_sinus	Left Anterior Ethmoid Sinus	radio, Required
				0 0
				1 1
				2 2
				3 3
				4 4
				5 5
				Custom alignment: RH
	213	right_anteriorethmoid_sinus	Right Anterior Ethmoid Sinus	radio, Required
				0 0
				1 1
				2 2
				3 3
				4 4
				5 5
				Custom alignment: RH
	214	left_posteriorethmoid_sinus	Left Posterior Ethmoid Sinus	radio, Required
				0 0
				1 1
				2 2
				3 3
				4 4
				5 5
				Custom alignment: RH

		215	right_posteriorethmoid_sinus	Right Posterior Ethmoid Sinus	radio, Required

#	Variable	Label	Field Attributes
215	right_posteriorethmoid_sinus	Right Posterior Ethmoid Sinus	radio, Required 0 / 0 1 / 1 2 / 2 3 / 3 4 / 4 5 / 5 Custom alignment: RH
216	left_sphenoid_sinus	Left Sphenoid Sinus	radio, Required 0 / 0 1 / 1 2 / 2 3 / 3 4 / 4 5 / 5 Custom alignment: RH
217	right_sphenoid_sinus	Right Sphenoid Sinus	radio, Required 0 / 0 1 / 1 2 / 2 3 / 3 4 / 4 5 / 5 Custom alignment: RH
218	total_goss	Total - GOSS	calc, Required Calculation: [left_frontal_sinus] + [right_frontal_sinus] + [left_maxillary_sinus] + [right_maxillary_sinus] + [left_anteriorethmoid_sinus] + [right_anteriorethmoid_sinus] + [left_posteriorethmoid_sinus] + [right_posteriorethmoid_sinus] + [left_sphenoid_sinus] + [right_sphenoid_sinus]
219	ct_goss_complete	Section Header: *Form Status* Complete?	dropdown 0 / Incomplete 1 / Unverified 2 / Complete

Instrument: CT - Lund-McKay Score (ct_lundmckay_score) [∧ Collapse]

#	Variable	Label	Field Attributes
220	left_frontal_sinuslm	Left Frontal Sinus	radio, Required 0 / 0 1 / 1 2 / 2 Custom alignment: RH
221	right_frontal_sinuslm	Right Frontal Sinus	radio, Required 0 / 0 1 / 1 2 / 2 Custom alignment: RH

| | 222 | left_maxillary_sinuslm | Left Maxillary Sinus | radio, Required

| 0 | 0 |
| 1 | 1 |
2	2	 Custom alignment: RH
	223	right_maxillary_sinuslm	Right Maxillary Sinus	radio, Required | 0	0
1	1
2	2	 Custom alignment: RH
	224	left_anteriorethmoid_sinuslm	Left Anterior Ethmoid Sinus	radio, Required | 0	0
1	1
2	2	 Custom alignment: RH
	225	right_anteriorethmoid_sinuslm	Right Anterior Ethmoid Sinus	radio, Required | 0	0
1	1
2	2	 Custom alignment: RH
	226	left_posteriorethmoid_sinuslm	Left Posterior Ethmoid Sinus	radio, Required | 0	0
1	1
2	2	 Custom alignment: RH
	227	right_posteriorethmoid_sinuslm	Right Posterior Ethmoid Sinus	radio, Required | 0	0
1	1
2	2	 Custom alignment: RH
	228	left_sphenoid_sinuslm	Left Sphenoid Sinus	radio, Required | 0	0
1	1
2	2	 Custom alignment: RH
	229	right_sphenoid_sinuslm	Right Sphenoid Sinus	radio, Required | 0	0
1	1
2	2	 Custom alignment: RH
	230	left_ostiomeatal_complex	Left Ostiomeatal Complex	radio, Required | 0	0
2	2	 Custom alignment: RH

| | 231 | right_ostiomeatal_complex | Right Ostiomeatal Complex | radio, Required

| 0 | 0 |
2	2	 Custom alignment: RH
	232	total_lms	Total - LMS	calc, Required Calculation: [left_frontal_sinuslm] + [right_frontal_sinuslm] + [left_maxillary_sinuslm] + [right_maxillary_sinuslm] + [left_anteriorethmoid_sinuslm] + [right_anteriorethmoid_sinuslm] + [left_posteriorethmoid_sinuslm] + [right_posteriorethmoid_sinuslm] + [left_sphenoid_sinuslm] + [right_sphenoid_sinuslm] + [left_ostiomeatal_complex] + [right_ostiomeatal_complex]
	233	ct_lundmckay_score_complete	Section Header: *Form Status* Complete?	dropdown | 0	Incomplete
1	Unverified
2	Complete	
Instrument: **CT - GOSS - Boyer** (ct_goss_boyer)				⌃ Collapse
	234	left_frontal_sinus_hb	Left Frontal Sinus	radio, Required | 0	0
1	1
2	2
3	3
4	4
5	5	 Custom alignment: RH
	235	right_frontal_sinus_hb	Right Frontal Sinus	radio, Required | 0	0
1	1
2	2
3	3
4	4
5	5	 Custom alignment: RH
	236	left_maxillary_sinus_hb	Left Maxillary Sinus	radio, Required | 0	0
1	1
2	2
3	3
4	4
5	5	 Custom alignment: RH

	237	right_maxillary_sinus_hb	Right Maxillary Sinus	radio, Required
				0 | 0
				1 | 1
				2 | 2
				3 | 3
				4 | 4
				5 | 5
				Custom alignment: RH
	238	left_anteriorethmoid_sinus_hb	Left Anterior Ethmoid Sinus	radio, Required
				0 | 0
				1 | 1
				2 | 2
				3 | 3
				4 | 4
				5 | 5
				Custom alignment: RH
	239	right_anteriorethmoid_sinus_hb	Right Anterior Ethmoid Sinus	radio, Required
				0 | 0
				1 | 1
				2 | 2
				3 | 3
				4 | 4
				5 | 5
				Custom alignment: RH
	240	left_posteriorethmoid_sinus_hb	Left Posterior Ethmoid Sinus	radio, Required
				0 | 0
				1 | 1
				2 | 2
				3 | 3
				4 | 4
				5 | 5
				Custom alignment: RH
	241	right_posteriorethmoid_sinus_hb	Right Posterior Ethmoid Sinus	radio, Required
				0 | 0
				1 | 1
				2 | 2
				3 | 3
				4 | 4
				5 | 5
				Custom alignment: RH
	242	left_sphenoid_sinus_hb	Left Sphenoid Sinus	radio, Required
				0 | 0
				1 | 1
				2 | 2
				3 | 3
				4 | 4
				5 | 5
				Custom alignment: RH

	243	right_sphenoid_sinus_hb	Right Sphenoid Sinus	radio, Required
				0 / 0
				1 / 1
				2 / 2
				3 / 3
				4 / 4
				5 / 5
				Custom alignment: RH
	244	total_goss_hb	Total - GOSS	calc, Required Calculation: [left_frontal_sinus_hb] + [right_frontal_sinus_hb] + [left_maxillary_sinus_hb] + [right_maxillary_sinus_hb] + [left_anteriorethmoid_sinus_hb] + [right_anteriorethmoid_sinus_hb] + [left_posteriorethmoid_sinus_hb] + [right_posteriorethmoid_sinus_hb] + [left_sphenoid_sinus_hb] + [right_sphenoid_sinus_hb]
	245	ct_goss_boyer_complete	Section Header: *Form Status* Complete?	dropdown
				0 / Incomplete
				1 / Unverified
				2 / Complete

Instrument: **CT - Lund-McKay Score - Boyer** (ct_lundmckay_score_boyer) ⌃Collapse

	246	left_frontal_sinuslm_hb	Left Frontal Sinus	radio, Required
				0 / 0
				1 / 1
				2 / 2
				Custom alignment: RH
	247	right_frontal_sinuslm_hb	Right Frontal Sinus	radio, Required
				0 / 0
				1 / 1
				2 / 2
				Custom alignment: RH
	248	left_maxillary_sinuslm_hb	Left Maxillary Sinus	radio, Required
				0 / 0
				1 / 1
				2 / 2
				Custom alignment: RH
	249	right_maxillary_sinuslm_hb	Right Maxillary Sinus	radio, Required
				0 / 0
				1 / 1
				2 / 2
				Custom alignment: RH
	250	left_anteriorethmoid_sinuslm_hb	Left Anterior Ethmoid Sinus	radio, Required
				0 / 0
				1 / 1
				2 / 2
				Custom alignment: RH

	251	right_anteriorethmoid_sinuslm_hb	Right Anterior Ethmoid Sinus	radio, Required
				0 0
				1 1
				2 2
				Custom alignment: RH
	252	left_posteriorethmoid_sinuslm_hb	Left Posterior Ethmoid Sinus	radio, Required
				0 0
				1 1
				2 2
				Custom alignment: RH
	253	right_posteriorethmoid_sinuslm_hb	Right Posterior Ethmoid Sinus	radio, Required
				0 0
				1 1
				2 2
				Custom alignment: RH
	254	left_sphenoid_sinuslm_hb	Left Sphenoid Sinus	radio, Required
				0 0
				1 1
				2 2
				Custom alignment: RH
	255	right_sphenoid_sinuslm_hb	Right Sphenoid Sinus	radio, Required
				0 0
				1 1
				2 2
				Custom alignment: RH
	256	left_ostiomeatal_complex_hb	Left Ostiomeatal Complex	radio, Required
				0 0
				2 2
				Custom alignment: RH
	257	right_ostiomeatal_complex_hb	Right Ostiomeatal Complex	radio, Required
				0 0
				2 2
				Custom alignment: RH
	258	total_lms_hb	Total - LMS	calc, Required
				Calculation: [left_frontal_sinuslm_hb] + [right_frontal_sinuslm_hb] + [left_maxillary_sinuslm_hb] + [right_maxillary_sinuslm_hb] + [left_anteriorethmoid_sinuslm_hb] + [right_anteriorethmoid_sinuslm_hb] + [left_posteriorethmoid_sinuslm_hb] + [right_posteriorethmoid_sinuslm_hb] + [left_sphenoid_sinuslm_hb] + [right_sphenoid_sinuslm_hb] + [left_ostiomeatal_complex_hb] + [right_ostiomeatal_complex_hb]
	259	ct_lundmckay_score_boyer_complete	Section Header: *Form Status* Complete?	dropdown
				0 Incomplete
				1 Unverified
				2 Complete

Instrument: **Completion Data** (completion_data) ∧ Collapse

	260	complete_study	Section Header: *Study Completion Information* Has patient completed study?	dropdown 0 No 1 Yes
	261	withdraw_date	Put a date if patient withdrew study	text (date_mdy)
	262	withdraw_reason	Reason patient withdrew from study	dropdown 0 Non-compliance 1 Did not wish to continue in study 2 Could not tolerate the supplement 3 Hospitalization 4 Other
	263	complete_study_date	Date of study completion	text (date_mdy)
	264	study_comments	Section Header: *General Comments* Comments	notes
	265	completion_data_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete