Penn Medicine

Institute for Translational Medicine and Therapeutics (ITMAT)

## **COVID-19 Patient Survey - Copy**

## **■** Data Dictionary Codebook

05/13/2020 2:39pm

▲ Collapse all instruments

	#	Variable / Field Name	Field Label Field Note	Field Attributes (Field Calculations, etc.)	Type, Validation, Choices,	
Inst	trume	nt: COVID-19 Patient Surv	rey (covid19_patient_survey) 🔄 Enabled as survey	•	^ Collapse	
	1	record_id	Record ID	text		
	2	page1of4	Section Header: Personal Profile Page 1 of 4	descriptive		
	3	fname_txt1	Type your first name below:	descriptive Question number: 1		
	4	fname		text, Required, Identifie Custom alignment: LV	er	
	5	Iname_txt1	Type your last name below:	descriptive		
	6	Iname		text, Required, Identifie Custom alignment: LV Field Annotation: @CHA		
	7	dob	What is your date of birth?	text (date_mdy), Required, Identifier Custom alignment: LV Question number: 2 Field Annotation: @HIDEBUTTON		
	8	dob_range_warning  Show the field ONLY if: datediff ([dob], "today", "y","m dy", true) < 18 or datediff ([do b], "today", "y","mdy", true) > 100	Date of birth is outside expected range of 18-100 years old. Please check the date.	descriptive		
	9	email	What is your email address?	text (email), Required, I Question number: 3	dentifier	
	10	mobile_phone_number	What is your mobile phone number?  If you do not have a mobile telephone, enter your best daytime phone number.	text (phone), Required, Question number: 4	Identifier	
	11	assigned_sex	What sex were you assigned at birth?	radio, Required		
				Male	Male	
				Female	Female	
				Other	Other	
				Prefer_not_to_answer		
				Question number: 5		
	12	pregnancy_status  Show the field ONLY if: [assigned_sex] = 'Female'	Are you currently pregnant or is there a chance you could be pregnant during the next month?	yesno, Required  1 Yes 0 No		

13	gender_sex_match	Does your current gender identity match your sex assigned at birth?	radio, Required  1 Yes 0 No 2 Prefer not to answer  Question number: 6
14	gender_identity  Show the field ONLY if: [gender_sex_match] = '0'	What is your current gender identity?	radio, Required  1 Transgender female (male to female)  2 Transgender male (female to male)  3 Gender queer  4 Gender variant or gender non-conforming  5 Female  6 Male  7 Self-identify  8 Prefer not to answer  Field Annotation: @NONEOFTHEABOVE=8
15	gender_self_identity  Show the field ONLY if: [gender_identity] = '7'	Please specify gender self-identity	text, Required
16	age	How old are you (in years)?	text (integer, Min: 0, Max: 130), Required Question number: 7
17	weight	How much do you weigh (in pounds)?	text (integer, Min: 1, Max: 1000), Required Question number: 8
18	height_header	How tall are you?	descriptive Question number: 9
19	height_feet	Feet	text (integer, Min: 0, Max: 8), Required
20	height_inches	Inches	text (integer, Min: 0, Max: 11), Required Custom alignment: RH
21	ancestry_ethnicity	What is your ethnicity/ancestry?	checkbox, Required  1 ancestry_ethnicity1 Hispanic or Latino 2 ancestry_ethnicity2 White - European 3 ancestry_ethnicity3 Asian 4 ancestry_ethnicity4 Black - African 5 ancestry_ethnicity5 Native American 6 ancestry_ethnicity6 Pacific Islander 7 ancestry_ethnicity7 Don't know 8 ancestry_ethnicity8 Prefer not to answer  Question number: 10
22	live_alone	Do you live alone?	yesno, Required  1 Yes 0 No  Question number: 11

			I			
23	household_interaction_ages	Please indicate ages for people who interact in your household? (including yourself, any caregivers or	checkbox, Required			
	Show the field ONLY if: [live_alone] = '0'	roommates check all that apply)	1 household_interaction_ages1 under 3 years old			
			2 household_interaction_ages2 3-6 years old			
			3 household_interaction_ages3 7-17 years old			
			4 household_interaction_ages4 18-25 years old			
			5 household_interaction_ages5 26-40 years old			
			6 household_interaction_ages6 41-64 years old			
			7 household_interaction_ages7 65-79 years old			
			8 household_interaction_ages8 80 years old or older			
24	household_under_3	Number of people in household under 3 years old	text (integer, Min: 0, Max: 100), Required			
	Show the field ONLY if: [household_interaction_ages (1)] = '1'					
25	household_between_3_6	Number of 3-6 years old people interacting in household	text (integer, Min: 0, Max: 100), Required			
	Show the field ONLY if: [household_interaction_ages (2)] = '1'					
26	household_between_7_17	Number of 7-17 years old people interacting in household	text (integer, Min: 0, Max: 100), Required			
	Show the field ONLY if: [household_interaction_ages (3)] = '1'					
27	household_between_18_25	Number of 18-25 years old people interacting in household	text (integer, Min: 0, Max: 100), Required			
	Show the field ONLY if: [household_interaction_ages (4)] = '1'					
28	household_between_26_40	Number of 26-40 years old people interacting in household	text (integer, Min: 0, Max: 100), Required			
	Show the field ONLY if: [household_interaction_ages (5)] = '1'					
29	household_between_41_64	Number of 41-64 years old people interacting in household	text (integer, Min: 0, Max: 100), Required			
	Show the field ONLY if: [household_interaction_ages (6)] = '1'					
30	household_between_65_79	Number of 65-79 years old people interacting in household	text (integer, Min: 0, Max: 100), Required			
	Show the field ONLY if: [household_interaction_ages (7)] = '1'					
31	household_over_80	Number of 80 years old or older people interacting in	text (integer, Min: 0, Max: 100), Required			
	Show the field ONLY if: [household_interaction_ages (8)] = '1'	household				
32	residence_type	What type of residence do you live in?	radio, Required			
			1 Dormitory			
			2 Nursing home			
			3 Apartment			
			4 Single family home			
			5 Other			
			Question number: 12			
33	residence_other	Please describe "Other" residence type	text, Required			
33	Show the field ONLY if: [residence_type] = '5'	ricase describe. Other residence type	icas, required			
	[. 13.4666_GP6] 3					

34	patient_address	What is your address? (For geocoding purposes only)	notes, Required
31	patient_address	What is your dudress. (For geocoding purposes only)	Question number: 13
			Field Annotation: @CHARLIMIT=100
35	page2of4	Section Header: COVID-19 related questions	descriptive
		Page 2 of 4	
36	diagnosed	Have you been diagnosed with COVID-19?	yesno, Required
			1 Yes
			0 No
			Question number: 14
37	testing_done	Were you tested for COVID-19?	yesno, Required
			1 Yes
			0 No
			Outstier averbar 15
			Question number: 15
38	testing_location	Where were you tested for COVID-19?	radio, Required
	Show the field ONLY if:		1 Outpatient office or lab / drive-through
	[testing_done] = '1'		2 Emergency Department
			3 Other
39	other_test_location	What is the "other" testing location indicated above?	text
	Show the field ONLY if:		
	[testing_location] = '3'		
40	symptoms_tested	Did you have symptoms when you were tested?	yesno, Required
	Show the field ONLY if:		1 Yes
	[testing_done] = '1'		0 No
41	no_symptom_testing	Why were you tested?	radio, Required
	Show the field ONLY if:		1 Healthcare worker / first responder
	[symptoms_tested] = '0'		2 Susceptible family member at home
			3 Other
42	other_testing_reason	What "other" reason did you have for testing?	text, Required
	Show the field ONLY if:		
	[no_symptom_testing] = '3'		

43	symptoms	Please describe your COVID-19 symptoms (check all that	char	kbox, Required	
75	Symptoms	apply)	0 symptoms0 none		none
			1	symptoms1	cough
			2	symptoms2	sore throat
			3 symptoms3 fever > 100.4		fever > 100.4
			4	symptoms4	chills
			5 symptoms5 headache		headache
			6	symptoms6	partial loss of smell (partial anosmia)
			7	symptoms7	complete loss of smell (anosmia)
			8	symptoms8	partial loss of taste (partial ageusia)
			9	symptoms9	complete loss of taste (ageusia)
			10	symptoms10	breathing problems
			11	symptoms11	fatigue / lethargy
			12	symptoms12	muscle pain
			13	symptoms13	runny nose
			14	symptoms14	diarrhea (>= 3 loose/looser than normal stools in 24 hr. period)
			15	symptoms15	nausea or vomiting
			16	symptoms16	bluish lips/face
			17	symptoms17	confusion or inability to arouse
			18	symptoms18	chest pressure / chest pain
			19	symptoms19	mild conjunctivitis or red eye
			20	symptoms20	other
			•	stion number: 16 d Annotation: @NC	DNEOFTHEABOVE=0
44	symptoms_cough	How many days of coughing? (If you remember)	text	(integer, Min: 0, M	lax: 100)
	Show the field ONLY if: [symptoms(1)] = '1'				
45	symptoms_cough_type	Please describe type of cough	radio	o, Required	
	Show the field ONLY if:		<del>     </del>	Dry	
	[symptoms(1)] = '1'		2	Wet	
46	symptoms_sore_throat	How many days with a sore throat? (If you remember)	text	(integer, Min: 1, M	lax: 100)
	Show the field ONLY if: [symptoms(2)] = '1'				
47	symptoms_fever_days	How many days with fever > 100.4? (If you remember)	text	(integer, Min: 1, M	lax: 100)
	Show the field ONLY if: [symptoms(3)] = '1'				
48	symptoms_fever_max	What was the maximum fever temperature recorded?	text	(number, Min: 100	), Max: 110), Required
	Show the field ONLY if: [symptoms(3)] = '1'				
49	symptoms_other	Please describe "other" COVID-19 symptoms	note	es, Required	
	Show the field ONLY if: [symptoms(20)] = '1'				

50	1. 6.		/
50	date_first_symptom  Show the field ONLY if: [symptoms(1)] = '1' or [sympt oms(2)] = '1' or [symptoms(3)] = '1' or [symptoms(4)] = '1' or [symptoms(5)] = '1' or [sympt oms(6)] = '1' or [symptoms(7)] = '1' or [symptoms(8)] = '1' or [symptoms(9)] = '1' or [sympt oms(10)] = '1' or [symptoms(1 1)] = '1' or [symptoms(13)] = '1' or [symptoms(14)] = '1' or [symptoms(17)] = '1' or [sympt oms(18)] = '1' or [symptoms(1 9)] = '1' or [symptoms(20)] = '1' first_symptom_warning	Date of your first symptom  Date of your first symptom is set to the future. Please check	text (date_mdy, Min: 2019-01-12)  descriptive
	Show the field ONLY if: datediff ([date_first_sympto m], "today", "d","mdy", true)<0	the date.	
52	date_symptom_resolution  Show the field ONLY if: [symptoms(1)] = '1' or [sympt oms(2)] = '1' or [symptoms(3)] = '1' or [symptoms(4)] = '1' or [symptoms(5)] = '1' or [sympt oms(6)] = '1' or [symptoms(7)] = '1' or [symptoms(8)] = '1' or [symptoms(9)] = '1' or [sympt oms(10)] = '1' or [symptoms(1 1)] = '1' or [symptoms(13)] = '1' or [symptoms(14)] = '1' or [symptoms(17)] = '1' or [symptoms(18)] = '1' or [symptoms(19)] = '1' or [symptoms(19)] = '1' or [symptoms(19)] = '1' or [symptoms(20)] = '1'	Date of your symptom resolution (if known)	text (date_mdy, Min: 2019-01-12)
53	symptom_resolution_warning Show the field ONLY if: datediff ([date_symptom_reso lution], "today", "d","mdy", tru e)<0	Date of your symprom resolution is set to the future. Please check the date.	descriptive
54	traveled	Were you abroad just before getting sick / being exposed to or being suspected for COVID-19 infection?	yesno, Required  1 Yes  0 No  Question number: 17
55	travel_country Show the field ONLY if: [traveled] = '1'	Travel to which country?	text, Required
56	travel_start_date Show the field ONLY if: [traveled] = '1'	Travel start date	text (date_mdy)
57	travel_start_warning Show the field ONLY if: datediff ([travel_start_date], "t oday", "d","mdy", true)<0	Date for your start of travel is set to the future. Please check the date.	descriptive
58	travel_end_date  Show the field ONLY if: [traveled] = '1'	Travel end date	text (date_mdy)
59	travel_end_warning Show the field ONLY if: datediff ([travel_end_date], "to day", "d","mdy", true)<0	Date for your end of travel is set to the future. Please check the date.	descriptive

60	exposure_known	Were you exposed to an individual known or suspected to have COVID-19?		radio, Required 1 Yes; Known			
				es; Suspected			
			3 N	<u>.</u>			
			$I \vdash \vdash$	lot sure			
			+ `	tion number: 18			
61	exposure_location	Was this at home, work, or elsewhere?		, Required Home			
	Show the field ONLY if: [exposure_known] = '1' or [ex		1	Vork			
	posure_known] = '2'		11	Isewhere			
62	and the state of the state of the	Wassessand till and till a second fractions for the COVID 10	┞┷				
62	medication_treatment	Were you treated with any medications for your COVID-19 illness?	yesno 1 Y	o, Required			
	Show the field ONLY if: [diagnosed] = '1'		0 N				
- 62	-	Decree leaves to de sterre considerate following					
63	medications_used	Do you know if doctors used any of the following medications to treat your COVID-19 illness (Check all that		kbox, Required medications_used1	NSAIDs (ibuprofen,		
	Show the field ONLY if: [medication_treatment] = '1'	apply)?		medications_aseai	aspirin, naproxen,		
					celecoxib, diclofenac, indomethacin,		
					piroxicam)		
			2	medications_used2	Acetaminophen (Tylenol)		
			3	medications_used3	Corticosteroids		
					(prednisone, methylprednisolone,		
					dexamethasone,		
					hydrocortisone)		
			4	medications_used4	IL-6 pathway blockers (sarilumab,		
					tocilizumab,		
					siltuximab)		
			5	medications_used5	JAK inhibitors (baricitinib, ruxolitinib,		
					fedratinib, tofacitinib)		
			6	medications_used6	Remdesivir (GS-5735)		
					or another protease inhibitor		
			7	medications_used7	Tamiflu (oseltamivir) or		
					Xofluza (baloxavir marboxil)		
			8	medications_used8	Chloroquine or		
				34.64.0713_43640	Hydroxychloroquine		
			9	medications_used9	Sofosbuvir		
			10	medications_used10	Ribavirin		
			11	medications_used11	Interferon Alpha		
			1	medications_used12	Other		
				medications_used13	Don't know		
			14	medications_used14	Prefer not to answer		
			Field	Field Annotation: @NONEOFTHEABOVE=14			
64	medications_used_other	What other medication (s) did doctors use to treat your	notes	notes, Required			
	Show the field ONLY if:	COVID-19 illness?					
	[medications_used(12)] = '1'		1				
65	page3of4	Section Header: General Health questions	descr	riptive			
		Page 3 of 4	1				

66	rate_general_health	How would you rate your general health?	radio, Required  1 Excellent 2 Good 3 Fair 4 Poor  Question number: 19			
67	social_profile	Describe your usual level of social interactions with other people when not under stay at home and/or social distancing?	1 2 3	radio, Required  1   I go out a lot (4-7 times/week)  2   I go out sometimes (2-3 times/week)  3   I keep to myself mainly (1 or less times/week)  Question number: 20		
68	practicing_distancing	How would you rate your compliance on a scale of 1-5 about social distancing measures as recommended by CDC? (1 being not following guidelines to 5 being following all guidelines)	1 2 3 4 5 Cust	3 3		
69	start_distancing Show the field ONLY if: [practicing_distancing] > 1	When did you start social distancing?	text	(date_mdy), Require	d	
70	start_distance_warning Show the field ONLY if: datediff ([start_distancing], "to day", "d","mdy", true)<0	Date for start of social distancing is set to the future. Please check the date.	desc	descriptive		
71	diseases_list	Has your doctor or any medical provider ever told you that	chec	kbox, Required		
		you have any of the following diseases? (check all that apply)	1	diseases_list1	Lung disease	
			2	diseases_list2	Heart disease	
			3	diseases_list3	Hypertension/ high blood pressure	
			4	diseases_list4	Hyperlipidemia/ hypercholesterolemia	
			5	diseases_list5	Anemia	
			6	diseases_list6	Liver Disease	
			7	diseases_list7	Diabetes	
			8	diseases_list8	Obesity	
			9	diseases_list9	Joint Diseases	
				diseases_list10	-	
				diseases_list11 diseases_list12		
					Chronic Kidney Disease	
					Neurological disorder	
				diseases_list15		
				diseases_list16		
			Que	17 diseases_list17 None of the above  Question number: 22  Field Annotation: @NONEOFTHEABOVE=17		

1		1	T
72	lung_disease	What type of lung disease?	radio, Required
	Show the field ONLY if:		1 Asthma
	[diseases_list(1)] = '1'		2 Chronic obstructive pulmonary disease (COPD)
			3 Idiopathic pulmonary fibrosis
			4 Bronchtiectasis
			5 Alpha-1 antitrypsin deficency
			6 Other lung disorder
73	another_lung_disease	Please specify which other lung disorder you were	text, Required
	Show the field ONLY if: [lung_disease] = '6'	diagnosed with	
74	heart_disease_type	Which type of heart disease do you have? (check all that	checkbox, Required
	Show the field ONLY if: [diseases_list(2)] = '1'	apply)	1 heart_disease_type1 Congenital Heart disease
			2 heart_disease_type2 Coronary artery disease/ history of myocardial infarction
			3 heart_disease_type3 Congestive heart failure
			4 heart_disease_type4 Other
75	heart_disease_type_other	Please list "other" type of heart disease	text
	Show the field ONLY if: [heart_disease_type(4)] = '1'		
76	diabetes_type	Diabetes type	radio, Required
	Show the field ONLY if:		1 Type 1
	[diseases_list(7)] = '1'		2 Type 2
77	arthritis_type	What type of joint disease?	radio, Required
	Show the field ONLY if:		1 Rheumatoid arthritis
	[diseases_list(9)] = '1'		2 Osteoarthritis
			3 Other
78	joint_disease_other	What "other" type of joint disease?	text, Required
	Show the field ONLY if: [arthritis_type] = '3'		

	79	cancer_type	Cancer type	chec	kbox, Required	
		Show the field ONLY if:	Santa app	1	cancer_type1	Anal cancer
		[diseases_list(11)] = '1'		2	cancer_type2	Bladder cancer
				3	cancer_type3	Breast cancer
				4	cancer_type4	Brain cancer
				5	cancer_type5	Cervical cancer
				6	cancer_type6	Colon cancer
				7	cancer_type7	Esophageal cancer
				8		Gallbladder cancer
					cancer_type8	
				9	cancer_type9	Head and Neck Cancer of any site (Nose, mouth, tongue, throat)
				10	cancer_type10	Kidney cancer (also known as Renal Cell Carcinoma)
				11	cancer_type11	Leukemia - Acute Leukemia (AML or ALL)
				12	cancer_type12	leukemia (CML)
					cancer_type13	Liver cancer (also known as Hepatocellular carcinoma)
				l <del></del>	cancer_type14	
				15	cancer_type15	Lymphoma (Hodgkins or non-Hodgkins)
				16	cancer_type16	Melanoma
				17	cancer_type17	Non-melanoma skin cancer (Basal or Squamous cell cancers)
				18	cancer_type18	Multiple myeloma
				19	cancer_type19	Ovarian cancer
				20	cancer_type20	Pancreatic cancer
				21	cancer_type21	Prostate cancer
				22	cancer_type22	Sarcoma
				23	cancer_type23	Stomach cancer (also known as Gastric cancer)
				24	cancer_type24	Testicular cancer
				25	cancer_type25	Thyroid cancer
				26	cancer_type26	Uterine cancer (also known as Endometrial cancer)
				27	cancer_type27	A cancer not listed above
	80	other_cancer_type  Show the field ONLY if: [cancer_type(27)] = '1'	Please specify the type of cancer that was not listed above	text		
	81	cancer_treatment	Cancer treatments received		kbox	
		Show the field ONLY if:		1	cancer_treatment_	_1 Drugs
		[diseases_list(11)] = '1'		2	cancer_treatment	_2 Radiation
				3	cancer_treatment	_3 Immunotherapy
	82	past_cancer_treatment	How long ago was cancer treated?	text,	Required	
		Show the field ONLY if: [cancer_treatment(1)] = '1' or [cancer_treatment(2)] = '1' or [cancer_treatment(3)] = '1'				
	83	dialysis	Are you currently on dialysis for chronic kidney disease?	yesr	o, Required	
		Show the field ONLY if: [diseases_list(13)] = '1'		1 0	Yes No	
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84	neurological_type Show the field ONLY if: [diseases_list(14)] = '1'	What type of neurological disorder?	1 A 2 N 3 F 4 H	o, Required Amyotrophic lateral sclerosis (ALS) Multiple Sclerosis Parkinson's Huntington's Other		
85	neurological_type_other  Show the field ONLY if: [neurological_type] = '5'	What "other" type of neurological disorder?	text,	Required		
86	other_disease Show the field ONLY if: [diseases_list(16)] = '1'	Please specify any "other" chronic illness or disease you have been diagnosed with	notes, Required			
87	organ_transplant_hx	Have you ever had an organ transplant?	yesno, Required  1 Yes  0 No  Question number: 23			
88	organ_transplant Show the field ONLY if: [organ_transplant_hx] = '1'	Which organ?	text, Required			
89	immune_related_conditions	Have you ever been diagnosed with an immune related condition?		kbox, Required immune_related_conditions1	Autoimmune condition	
			2	immune_related_conditions2	Inflammatory condition	
			3	immune_related_conditions3	Periodic/Frequer fever	
			4	immune_related_conditions4	Immune deficiency	
			5	immune_related_conditions5	Recurrent warts or viral skin infections	
			6	immune_related_conditions6	Seasonal Allergies/Hay Fever	
			7	immune_related_conditions7	Food allergies	
			8	immune_related_conditions8	Cold sores	
			9	immune_related_conditions9	Shingles	
			11-1	immune_related_conditions10	Eczema	
			1	immune_related_conditions11	Hives	
			12	immune_related_conditions12	None of the above	
			Field	estion number: 24 ld Annotation: @NONEOFTHEABOVE=12		
90	autoimmune_dx	What autoimmune condition have you been diagnosed with?		checkbox, Required		
	Show the field ONLY if: [immune_related_conditions		$\parallel$	autoimmune_dx1 thyroid autoimmune_dx2 lupus		
	(1)] = '1'			autoimmune_dx3   multiple scle	rosis	
			11	autoimmune_dx4 cytopenia	1 0313	
			11		matory bowel	
			6 8	autoimmune_dx6 other		
			نكاز			

91	other_autoimmune_dx  Show the field ONLY if: [autoimmune_dx(6)] = '1'	What other autoimmune condition have you been diagnosed with?	text,	text, Required text, Required		
92	inflammatory_dx Show the field ONLY if: [immune_related_conditions (2)] = '1'	What inflammatory condition have you been diagnosed with?	text,			
93	meds_taken	Are you currently taking any of the following (at least once a	chec	kbox, Required		
week) ? (Check all that apply)	1	meds_taken1	Conventional nonsteroidal anti-inflammatory agents NSAIDS (aspirin, celecoxib, diclofenac (Cambia, Cataflam, Voltaren), diflunisal, etodolac, ibuprofen (Motrin, Advil), indomethacin (Indocin), ketoprofen, ketorolac, nambumetone, naproxen (Aleve, Anaprox, Naprelan, Naprosyn), oxaprozin (Daypro), piroxicam (Feldene), salsalate (Disalate), sulidnac, tolmetin)			
			2	meds_taken2	Acetaminophen (Benadryl, Excedrin, Robitussin, Sinutab, Sudafed, Tylenol, Vicks, and others)	
			3	meds_taken3	Asthma Meds (bronchodilator Ventolin,albuterol)	
			4	meds_taken4	Corticosteroids(not inhaled), eg. Prednisone	
			5	meds_taken5	Inhaled corticosteroids	
			6	meds_taken6	Inhaled Bronchodialators	
			7	meds_taken7	Nerve pain medication, Gabapetin	
			8	meds_taken8	Diabetic medication,Metformin	
			9	meds_taken9	Anti-TNF medications (infliximab, adalimumab, certolizumab, golimumab, etanercept, others)	
			10	meds_taken10	Blood Thinning Medications (Eliquis, Xarelto, Coumadin, Warfarin, etc.)	
			11	meds_taken11	ACE inhibitors for the treatment of hypertension (Benazepril, Captopril, Fosinopril, Lisinopril, etc.)	
			12	meds_taken12	A statin to lower cholesterol (such as atorvastatin or simvastatin)	
			13	meds_taken13	Angiotensin Receptor Blockers forhypertension (Edarbi, Atacand, Eprosartan, Avapro, etc.)	
			14	meds_taken14	JAK Inhibitors (Baricitinib, ruxolitinib, fedratinib, tofacitinib)	
			15	meds_taken15	Hydroxychloroquine	
			16	meds_taken16	IL-6 pathway inhibitors (sarilumab,tocilizumab, siltuximab, others)	

John Color Control   19 meds taken   10 med taken				17 meds_taken17 Thyroid medication
19   medic_taken_15    20   medic_taken_15    20   medic_taken_15    20   medic_taken_16    20   Mone of the above overticed and inflammatory agents (NSAIDS) daily?   2   2   2   2   2   2   2   2   2				18 meds_taken18 A beta-blocker to lower blood pressure (metoprolol,
Question number: 25 Field Annotation: @NONISOFTHEABOVE=20  94				19 meds_taken19 Other (prescribed/non-prescribed/vitamins or
94   Show the field ONLY IF: fineds_taken(1) = 1"   Test     95   Show the field ONLY IF: fineds_taken(1) = 1"   Test     96   Show the field ONLY IF: fineds_taken(1) = 1"   Test     96   Show the field ONLY IF: fineds_taken(1) = 1"   Test     97   Show the field ONLY IF: fineds_taken(1) = 1"   Test     98   Show the field ONLY IF: fineds_taken(1) = 1"   Test     99   Show the field ONLY IF: fineds_taken(2) = 1"   Test     99   Show the field ONLY IF: fineds_taken(2) = 1"   Test     99   Show the field ONLY IF: fineds_taken(2) = 1"   Test     99   Show the field ONLY IF: fineds_taken(2) = 1"   Test     99   Show the field ONLY IF: fineds_taken(2) = 1"   Test     99   Show the field ONLY IF: fineds_taken(2) = 1"   Test     99   Show the field ONLY IF: fineds_taken(2) = 1"   Test     100   Show the field ONLY IF: fineds_taken(2) = 1"   Test     101   Sastima_meds_daily   Show the field ONLY IF: fineds_taken(2) = 1"     102   Sastima_meds_daily   Do you take asthma meds daily?   Test     103   Sortica_taken(3) = 1"   Test     104   Sastima_takes_taken(3) = 1"   Test     105   Show the field ONLY IF: fineds_taken(3) = 1"     106   Show the field ONLY IF: fineds_taken(3) = 1"     107   Sastima_takes_taken(3) = 1"   Test     108   Show the field ONLY IF: fineds_taken(3) = 1"     109   Show the field ONLY IF: fineds_taken(3) = 1"     100   Sastima_takes_taken(3) = 1"     101   Sastima_takes_taken(3) = 1"     102   Sastima_takes_taken(3) = 1"     103   Sortica_taken(3) = 1"     104   Contica_taken(3) = 1"     105   Show the field ONLY IF: fineds_taken(4) = 1"     106   Show the field ONLY IF: fineds_taken(4) = 1"     107   Show the field ONLY IF: fineds_taken(4) = 1"     108   Show the field ONLY IF: fineds_taken(4) = 1"     109   Show the field ONLY IF: fineds_taken(4) = 1"     109   Show the field ONLY IF: fineds_taken(4) = 1"     100   Show the field ONLY IF: fineds_taken(4) = 1"     101   Show the field ONLY IF: fineds_taken(4) = 1"     102   Show the field ONLY IF: fineds_taken(4) = 1"     103   Show the field O				20 meds_taken20 None of the above
Show the field ONLY If: [meds_saken(1)] = "1"   agents (NSAIDS) daily?   If   Ves   0   No   No   No   No   No   No   No				
Show the field ONLY if:	94	nsaids_daily		yesno, Required
Show the field ONLY if: [meds_taken(1)] = 1"  96			agents (NSAIDS) daily?	
Show the field ONLY IF: [meds_taken(1)] = "1"	95	nsaids_as_prescribed		yesno, Required
Show the field ONLY if: [meds_taken(1)] = 1"   Inflammatory agents (NSAIDS) daily? [meds_taken(2)] = 1"   Do you take acetaminophen (Benadryl, Excedrin, Robitussin, Show the field ONLY if: [meds_taken(2)] = 1"   Do you take acetaminophen as prescribed?   Vesno, Required   1   Ves   O   No			agents (NSAIDS) as prescribed?	<del>                                    </del>
Show the field ONLY if: [meds_taken(1)] = 1"	96	nsaids_num_doses	How many doses of conventional nonsteroidal anti-	text
Show the field ONLY if: [meds_taken(2)] = '1'  98			inflammatory agents (NSAIDS) daily?	
Show the field ONLY if: [meds_taken(3)] = '1'	97	acetamin_daily	· · · · · · · · · · · · · · · · · · ·	
Show the field ONLY if: [meds_taken(2)] = '1'  99    acetamin_num_doses Show the field ONLY if: [meds_taken(2)] = '1'  100    asthma_meds_daily Show the field ONLY if: [meds_taken(3)] = '1'  101    asthma_meds_as_prescribed Show the field ONLY if: [meds_taken(3)] = '1'  102    asthma_meds_as_prescribed Show the field ONLY if: [meds_taken(3)] = '1'  103    asthma_meds_num_doses Show the field ONLY if: [meds_taken(3)] = '1'  104    asthma_meds_num_doses Show the field ONLY if: [meds_taken(3)] = '1'  105    acortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  106    inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  107    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  108    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  109    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  109    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  109    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  109    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100    acortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'			Sinutab, Sudafed, Tylenol, Vicks, and others) daily?	
Timeds_taken(2)] = "1"	98	acetamin_as_prescribed	Do you take acetaminophen as prescribed?	
Show the field ONLY if: [meds_taken(2)] = '1'  100 asthma_meds_daily Show the field ONLY if: [meds_taken(3)] = '1'  101 asthma_meds_as_prescribed Show the field ONLY if: [meds_taken(3)] = '1'  102 asthma_meds_num_doses Show the field ONLY if: [meds_taken(3)] = '1'  103 cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  104 cortico_as_prescribed Show the field ONLY if: [meds_taken(4)] = '1'  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  107 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  108 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  109 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  109 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  107 cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  108 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  109 cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  100 cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'				
[meds_taken(2)] = '1'       100 asthma_meds_daily Show the field ONLY if: [meds_taken(3)] = '1'     Do you take asthma meds daily?     yesno, Required       101 asthma_meds_as_prescribed Show the field ONLY if: [meds_taken(3)] = '1'     Do you take asthma meds as prescribed?     yesno, Required       102 asthma_meds_num_doses Show the field ONLY if: [meds_taken(3)] = '1'     How many doses of asthma meds daily?     text       103 cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'     Do you take corticosteroids daily?     yesno, Required       104 cortico_as_prescribed Show the field ONLY if: [meds_taken(4)] = '1'     Do you take corticosteroids as prescribed?     yesno, Required       105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'     Do you take corticosteroids daily?     text       105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'     Do you take inhaled corticosteroids daily?     yesno, Required       1 / Yes [meds_taken(4)] = '1'     Do you take inhaled corticosteroids daily?     yesno, Required       1 / Yes [meds_taken(4)] = '1'     Do you take inhaled corticosteroids daily?     yesno, Required       1 / Yes [meds_taken(4)] = '1'     Do you take inhaled corticosteroids daily?     yesno, Required       1 / Yes [meds_taken(4)] = '1'     Do you take inhaled corticosteroids daily?     yesno, Required	99	acetamin_num_doses	How many doses of Acetaminophen daily?	text
Show the field ONLY if: [meds_taken(3)] = '1'  101 asthma_meds_as_prescribed Show the field ONLY if: [meds_taken(3)] = '1'  102 asthma_meds_num_doses Show the field ONLY if: [meds_taken(3)] = '1'  103 cortico_daily Show the field ONLY if: [meds_taken(3)] = '1'  104 cortico_as_prescribed Show the field ONLY if: [meds_taken(4)] = '1'  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  Do you take corticosteroids as prescribed?  Vesno, Required 1 Yes 0 No  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  107 Do you take inhaled corticosteroids daily?  Vesno, Required 1 Yes				
Timeds_taken(3)] = 11'	100	asthma_meds_daily	Do you take asthma meds daily?	yesno, Required
Show the field ONLY if: [meds_taken(3)] = '1'  102  asthma_meds_num_doses Show the field ONLY if: [meds_taken(3)] = '1'  103  cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  104  cortico_as_prescribed Show the field ONLY if: [meds_taken(4)] = '1'  105  cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106  inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  106  inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  106  inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  107  inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  108  inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  109  inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  109  inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  100  inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  100  inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'				
[meds_taken(3)] = '1'  102 asthma_meds_num_doses Show the field ONLY if: [meds_taken(3)] = '1'  103 cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  104 cortico_as_prescribed Show the field ONLY if: [meds_taken(4)] = '1'  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  107 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  108 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  109 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  109 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  100 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  107 cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  108 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  109 cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'	101	asthma_meds_as_prescribed	Do you take asthma meds as prescribed?	yesno, Required
Show the field ONLY if: [meds_taken(3)] = '1'  103 cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  104 cortico_as_prescribed Show the field ONLY if: [meds_taken(4)] = '1'  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  107 Do you take corticosteroids as prescribed?  108 Vesno, Required 11 Yes 12 Vesno, Required 13 Vesno, Required 14 Vesno, Required 15 Vesno, Required 16 Vesno, Required 17 Vesno, Required 17 Vesno, Required 18 Vesno, Required 19 Vesno, Required				
[meds_taken(3)] = '1'       Do you take corticosteroids daily?       yesno, Required         103 cortico_daily       1 Yes       1 Yes         [meds_taken(4)] = '1'       Do you take corticosteroids as prescribed?       yesno, Required         104 cortico_as_prescribed       Do you take corticosteroids as prescribed?       yesno, Required         1 Yes       1 Yes         [meds_taken(4)] = '1'       No         105 cortico_num_doses       How many doses of corticosteroids daily?       text         Show the field ONLY if:       [meds_taken(4)] = '1'       yesno, Required         106 inh_cortico_daily       Do you take inhaled corticosteroids daily?       yesno, Required         1 Yes       1 Yes	102	asthma_meds_num_doses	How many doses of asthma meds daily?	text
Show the field ONLY if: [meds_taken(4)] = '1'  104 cortico_as_prescribed Show the field ONLY if: [meds_taken(4)] = '1'  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  107				
[meds_taken(4)] = '1'  104 cortico_as_prescribed Show the field ONLY if: [meds_taken(4)] = '1'  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if:  1 Yes  1 Yes  1 Yes	103	cortico_daily	Do you take corticosteroids daily?	
Show the field ONLY if: [meds_taken(4)] = '1'  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: [meds_taken(4)] = '1'  Do you take inhaled corticosteroids daily?  yesno, Required 1 Yes				<del>                                    </del>
[meds_taken(4)] = '1'  105 cortico_num_doses Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if: Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if:  1 Yes	104	cortico_as_prescribed	Do you take corticosteroids as prescribed?	
Show the field ONLY if: [meds_taken(4)] = '1'  106 inh_cortico_daily Show the field ONLY if:  1 Yes				<del>                                    </del>
[meds_taken(4)] = '1'  106 inh_cortico_daily Do you take inhaled corticosteroids daily? yesno, Required  Show the field ONLY if:  1 Yes	105	cortico_num_doses	How many doses of corticosteroids daily?	text
Show the field ONLY if:				
	106	inh_cortico_daily	Do you take inhaled corticosteroids daily?	
[U NO]		Show the field ONLY if: [meds_taken(5)] = '1'		1 Yes 0 No

107	inh_cortico_as_prescribed Show the field ONLY if: [meds_taken(5)] = '1'	Do you take inhaled corticosteroids as prescribed?	yesno, Required  1 Yes  0 No
108	inh_cortico_num_doses Show the field ONLY if: [meds_taken(5)] = '1'	How many doses of inhaled corticosteroids daily?	text
109	dilators_daily  Show the field ONLY if: [meds_taken(6)] = '1'	Do you take inhaled bronchodilators daily?	yesno, Required 1 Yes 0 No
110	dilators_as_prescribed  Show the field ONLY if: [meds_taken(6)] = '1'	Do you take inhaled bronchodilators as prescribed?	yesno, Required  1 Yes  0 No
111	dilators_num_doses  Show the field ONLY if: [meds_taken(6)] = '1'	How many doses of inhaled bronchodilators daily?	text
112	nerve_med_daily Show the field ONLY if: [meds_taken(7)] = '1'	Do you take nerve pain medication (Gabapetin) daily?	yesno, Required  1 Yes  0 No
113	nerve_med_as_prescribed Show the field ONLY if: [meds_taken(7)] = '1'	Do you take nerve pain medication (Gabapetin) as prescribed?	yesno, Required  1 Yes  0 No
114	nerve_med_num_doses Show the field ONLY if: [meds_taken(7)] = '1'	How many doses of nerve pain medication (Gabapetin) daily?	text
115	diabetic_daily  Show the field ONLY if: [meds_taken(8)] = '1'	Do you take diabetic medication (Metformin) daily?	yesno, Required  1 Yes  0 No
116	diabetic_as_prescribed Show the field ONLY if: [meds_taken(8)] = '1'	Do you take diabetic medication (Metformin) as prescribed?	yesno, Required  1 Yes  0 No
117	diabetic_num_doses  Show the field ONLY if: [meds_taken(8)] = '1'	How many doses of diabetic medication (Metformin) daily?	text
118	anti_tnf_daily  Show the field ONLY if: [meds_taken(9)] = '1'	Do you take anti-TNF medications (infliximab, adalimumab, certolizumab, golimumab, etanercept, others) daily?	yesno, Required  1 Yes  0 No
119	anti_tnf_as_prescribed Show the field ONLY if: [meds_taken(9)] = '1'	Do you take conventional anti-TNF medications (infliximab, adalimumab, certolizumab, golimumab, etanercept, others) as prescribed?	yesno, Required  1 Yes  0 No
120	anti_tnf_num_doses  Show the field ONLY if: [meds_taken(9)] = '1'	How many doses of anti-TNF medications (infliximab, adalimumab, certolizumab, golimumab, etanercept, others) daily?	text
121	thinner_daily  Show the field ONLY if: [meds_taken(10)] = '1'	Do you take blood thinning medications (Eliquis, Xarelto, Coumadin, Warfarin, etc.) daily?	yesno, Required  1 Yes  0 No
122	thinner_as_prescribed Show the field ONLY if: [meds_taken(10)] = '1'	Do you take conventional blood thinning medications (Eliquis, Xarelto, Coumadin, Warfarin, etc.)as prescribed?	yesno, Required  1 Yes  0 No

	123	thinner_num_doses Show the field ONLY if:	How many doses of blood thinning medications (Eliquis, Xarelto, Coumadin, Warfarin, etc.)daily?	text		
		[meds_taken(10)] = '1'				
	124	ace_inhib_daily	Do you take ACE inhibitors for the treatment of	yesno, Required		
		Show the field ONLY if:	hypertension (Benazepril, Captopril, Fosinopril, Lisinopril, etc.) daily?	1 Yes		
		[meds_taken(11)] = '1'	etc., daily:	0 No		
	125	ace_inhib_as_prescribed	Do you take ACE inhibitors for the treatment of	yesno, Required		
		Show the field ONLY if:	hypertension (Benazepril, Captopril, Fosinopril, Lisinopril,	1 Yes		
		[meds_taken(11)] = '1'	etc.) as prescribed?	0 No		
	126	asa inhih num dasas	How many doses of ACE inhibitors for the treatment of	text		
	120	ace_inhib_num_doses	hypertension (Benazepril, Captopril, Fosinopril, Lisinopril,	text		
		Show the field ONLY if: [meds_taken(11)] = '1'	etc.) daily?			
	127	statin_daily	Do you take a statin to lower cholesterol (such as	yesno, Required		
		Show the field ONLY if:	atorvastatin or simvastatin) daily?	1 Yes		
		[meds_taken(12)] = '1'		0 No		
	128	statin_as_prescribed	Do you take a statin to lower cholesterol (such as	yesno, Required		
		Show the field ONLY if:	atorvastatin or simvastatin) as prescribed?	1 Yes		
		[meds_taken(12)] = '1'		0 No		
	129	statin_num_doses	How many doses of a statin to lower cholesterol (such as	text		
	123		atorvastatin or simvastatin) daily?	text		
		Show the field ONLY if: [meds_taken(12)] = '1'				
	130	angiotensin_daily	Do you take angiotensin receptor blockers for hypertension	yesno, Required		
		Show the field ONLY if:	(Edarbi, Atacand, Eprosartan, Avapro, etc.) daily?	1 Yes		
		[meds_taken(13)] = '1'		0 No		
	121	angiotonsin as prossribad	De vou take angietenein recenter blackers for hyperteneion			
	131	angiotensin_as_prescribed	Do you take angiotensin receptor blockers for hypertension (Edarbi, Atacand, Eprosartan, Avapro, etc.)as prescribed?	yesno, Required		
		Show the field ONLY if: [meds_taken(13)] = '1'		<del>                                    </del>		
		[eas_tai.e(15)]		0 No		
	132	angiotensin_num_doses	How many doses of angiotensin receptor blockers for hypertension (Edarbi, Atacand, Eprosartan, Avapro,	text		
		Show the field ONLY if:	etc.)daily?			
		[meds_taken(13)] = '1'				
	133	jak_daily	Do you take JAK Inhibitors (Baricitinib, ruxolitinib, fedratinib, tofacitinib) daily?	yesno, Required		
		Show the field ONLY if:	tordening, dury.	1 Yes		
		[meds_taken(14)] = '1'		0 No		
	134	jak_as_prescribed	Do you take JAK Inhibitors (Baricitinib, ruxolitinib, fedratinib,	yesno, Required		
		Show the field ONLY if:	tofacitinib) as prescribed?	1 Yes		
		[meds_taken(14)] = '1'		0 No		
	135	jak_num_doses	How many doses of JAK Inhibitors (Baricitinib, ruxolitinib,	text		
		Show the field ONLY if:	fedratinib, tofacitinib) daily?			
		[meds_taken(14)] = '1'				
	136	hydroxychlor_daily	Do you take Hydroxychloroquine daily?	yesno, Required		
		Show the field ONLY if:		1 Yes		
		[meds_taken(15)] = '1'		0 No		
	137	hydroxychlor_as_prescribed	Do you take Hydroxychloroquine as prescribed?	yesno, Required		
			y a management at processions.	1 Yes		
		Show the field ONLY if: [meds_taken(15)] = '1'		0 No		
	120	hudrowichler	How many doors of thirdren with laws suite a daily 2			
	138	hydroxychlor_num_doses	How many doses of Hydroxychloroquine daily?	text		
		Show the field ONLY if: [meds_taken(15)] = '1'				
Ш		[meas_taken(15)] = 1				

139	il6_daily  Show the field ONLY if: [meds_taken(16)] = '1'	Do you take IL-6 pathway inhibitors (sarilumab,tocilizumab, siltuximab, others) daily?	yesno, Required  1 Yes  0 No
140	il6_as_prescribed Show the field ONLY if: [meds_taken(16)] = '1'	Do you take IL-6 pathway inhibitors (sarilumab,tocilizumab, siltuximab, others) as prescribed?	yesno, Required  1 Yes  0 No
141	il6_num_doses Show the field ONLY if: [meds_taken(16)] = '1'	How many doses of IL-6 pathway inhibitors (sarilumab,tocilizumab, siltuximab, others) daily?	text
142	thyroid_med_daily Show the field ONLY if: [meds_taken(17)] = '1'	Do you take thyroid medication levothryroxyne daily?	yesno, Required  1 Yes  0 No
143	thyroid_med_as_prescribed Show the field ONLY if: [meds_taken(17)] = '1'	Do you take thyroid medication levothryroxyneas prescribed?	yesno, Required  1 Yes  0 No
144	thyroid_med_doses Show the field ONLY if: [meds_taken(17)] = '1'	How many doses of thyroid medication levothryroxyne daily?	text
145	beta_blocker_daily  Show the field ONLY if: [meds_taken(18)] = '1'	Do you take a beta-blocker to lower blood pressure (metoprolol, atenolol, tramadol,) daily?	yesno, Required  1 Yes  0 No
146	beta_blocker_as_prescribed  Show the field ONLY if: [meds_taken(18)] = '1'	Do you take a beta-blocker to lower blood pressure (metoprolol, atenolol, tramadol,) as prescribed?	yesno, Required  1 Yes  0 No
147	beta_blocker_num_doses Show the field ONLY if: [meds_taken(18)] = '1'	How many doses of a beta-blocker to lower blood pressure (metoprolol, atenolol, tramadol,) daily?	text
148	drug_head Show the field ONLY if: [meds_taken(19)] = '1'	Please describe information on other drugs below	descriptive
149	other_drug_types Show the field ONLY if: [meds_taken(19)] = '1'	What other classes of drugs do you regularly take?	checkbox, Required  1 other_drug_types1 Prescribed  2 other_drug_types2 Non-Prescribed  3 other_drug_types3 Vitamins/Supplements
150	other_drug_1 Show the field ONLY if: [meds_taken(19)] = '1'	Other drug/vitamin/supplement name	text, Required
151	other_daily_1 Show the field ONLY if: [meds_taken(19)] = '1'	Do you take [other_drug_1] daily?	yesno, Required  1 Yes  0 No
152	other_check_1 Show the field ONLY if: [meds_taken(19)] = '1'	Do you take any other drugs/vitamins/supplements?	yesno, Required  1 Yes  0 No
153	other_drug_2 Show the field ONLY if: [other_check_1] = '1'	Other drug/vitamin/supplement name	text, Required
154	other_daily_2 Show the field ONLY if: [other_check_1] = '1'	Do you take [other_drug_2] daily?	yesno, Required  1 Yes  0 No

155	other_check_2 Show the field ONLY if: [other_check_1] = '1'	Do you take any other drugs/vitamins/supplements?	yesno, Required  1 Yes  0 No
156	other_drug_3	Other drug/vitamin/supplement name	text, Required
	Show the field ONLY if: [other_check_2] = '1'		
157	other_daily_3	Do you take [other_drug_3] daily?	yesno, Required
	Show the field ONLY if:		1 Yes
	[other_check_2] = '1'		0 No
158	other_check_3	Do you take any other drugs/vitamins/supplements?	yesno, Required
	Show the field ONLY if:		1 Yes
	[other_check_2] = '1'		0 No
159	other_drug_4	Other drug/vitamin/supplement name	text, Required
	Show the field ONLY if:		
	[other_check_3] = '1'		
160	other_daily_4	Do you take [other_drug_4] daily?	yesno, Required
	Show the field ONLY if:		1 Yes
	[other_check_3] = '1'		0 No
161	other_check_4	Do you take any other drugs/vitamins/supplements?	yesno, Required
	Show the field ONLY if:		1 Yes
	[other_check_3] = '1'		0 No
162	other_drug_5	Other drug/vitamin/supplement name	text, Required
	Show the field ONLY if:		
	[other_check_4] = '1'		
163	other_daily_5	Do you take [other_drug_5] daily?	yesno, Required
	Show the field ONLY if:		1 Yes
	[other_check_4] = '1'		0 No
164	other_check_5	Do you take any other drugs/vitamins/supplements?	yesno, Required
	Show the field ONLY if:		1 Yes
	[other_check_4] = '1'		0 No
165	other_drug_6	Other drug/vitamin/supplement name	text, Required
	Show the field ONLY if:		
	[other_check_5] = '1'		
166	other_daily_6	Do you take [other_drug_6] daily?	yesno, Required
	Show the field ONLY if:		1 Yes
	[other_check_5] = '1'		0 No
167	other_check_6	Do you take any other drugs/vitamins/supplements?	yesno, Required
	Show the field ONLY if:		1 Yes
	[other_check_5] = '1'		0 No
168	other_drug_7	Other drug/vitamin/supplement name	text, Required
	Show the field ONLY if:		
	[other_check_6] = '1'		
169	other_daily_7	Do you take [other_drug_7] daily?	yesno, Required
	Show the field ONLY if:		1 Yes
	[other_check_6] = '1'		0 No
170	flu_vaccine_received	Did you get a flu vaccine this season (last 6 months)?	radio, Required
			1 Yes
			2 No
			3 Do not remember
			Question number: 35
			Question number: 26

171	flu_vaccine_date Show the field ONLY if:	Date you received vaccine (if remembered)	text (date_mdy)
172	[flu_vaccine_received] = '1' flu_vaccine_warning	Date for flu vaccine is set to the future. Please check the	descriptive
	Show the field ONLY if: datediff ([flu_vaccine_date], "t oday", "d","mdy", true)<0	date.	·
173	last_flu_remembered	Do you remember the last time you got flu or flu-like illness prior to COVID pandemic?	yesno, Required  1 Yes 0 No  Question number: 27
174	last_flu_year Show the field ONLY if: [last_flu_remembered] = '1'	Approximately, what year was the last flu or flu-like illness?	text (integer, Min: 1900, Max: 2020)
175	last_flu_month  Show the field ONLY if: [last_flu_remembered] = '1'	Approximately, what month in [last_flu_year] did you have the flu?	dropdown (autocomplete)  1  January  2  February  3  March  4  April  5  May  6  June  7  July  8  August  9  September  10  October  11  November  12  December
176	last_flu_warning Show the field ONLY if: [last_flu_year]>2020	Year of your last flu or flu-like illness is set to the future. Please check the date.	descriptive
177	last_flu_hospital Show the field ONLY if: [last_flu_remembered] = '1'	Did you get hospitalized due to flu?	yesno, Required  1 Yes  0 No
178	flu_frequency	How often do you get flu or flu-like illness?	radio, Required  1 Never 2 Rarely 3 Once a year 4 Twice a year or more  Question number: 28
179	last_antibiotics	When were you on your last course of antibiotics?	radio, Required  1 Currently  2 This month  3 Last month  4 In past 2 months  5 In past 6 months  6 In the last year  7 Over a year  8 Never/Do not remember  Question number: 29

180	antibiotics_purpose	For what purpose, were you prescribed antibiotics the last	d antibiotics the last checkbox, Required			
160	Show the field ONLY if: [last_antibiotics] = '1' or [last_antibiotics] = '2' or [last_antibiotics] = '3' or [last_antibiotics] = '4' or [last_antibiotics] = '5' or [last_antibiotics] = '6' or [last_antibiotics] = '7'	time you took antibiotics?(Check all that apply)	1	antibiotics_purpose1	respiratory infection (e.g. strep throat, sinusitis, bronchitis, pneumonia)	
			2	antibiotics_purpose2	gastroenteritis, which caused diarrhea and/or vomiting	
			3	antibiotics_purpose3	urinary tract infection	
			4	antibiotics_purpose4	infection of the skin or a wound	
			5	antibiotics_purpose5	other purpose	
			6	antibiotics_purpose6	I don't know	
181	page4of4	Section Header: Personal Lifestyle Questions Page 4 of 4	des	scriptive		
182	recreational_drug_use	Do you take any recreational drugs like marijuana?	yes 1	rno, Required Yes		
			0	No		
			Qu	estion number: 30		
183	rec_drug_frequency	How often do you take recreational drugs?		ppdown, Required		
	Show the field ONLY if: [recreational_drug_use] = '1'		1	,		
	[[recreational_drug_use] = 1		2	'		
				once a week		
			4	'		
			5	once a month		
			╚	-		
184	smoking	Do you smoke?	rac 1	lio, Required I have never smoked		
			-	I have never smoked reg	ularly	
			l <del></del>	I used to smoke but I qui		
			4 I smoke only rarely			
			l	I smoke every day		
			-			
			ì	estion number: 31		
185	smoking_daily_avg  Show the field ONLY if: [smoking] = '5'	How many cigarettes do you smoke a day on average?	tex	t (integer, Min: 1, Max: 200	)), Required	
186	vaping	Do you vape?		lio, Required		
			-	I have never vaped		
			l <del></del>	I have never vaped regul		
			-	I used to vape, but I quit		
			l <del></del>	I vape only rarely		
			5	I vape very day		
			Qu	estion number: 32		
187	education_level	What is your education level?	rac	lio, Required		
			1	Primary/elementary scho	pol	
			-	Vocational school		
				High school	_	
			l —	College / Bachelor's degr		
			5	Master's degree or highe	er	
			Qu	estion number: 33		

188	job_title	What is your job title?	text Question number: 34		
189	hazard_exposure	Are you exposed to any particular hazards in your job?	che	eckbox, Required	
	- '		1	hazard_exposure1	Fumes
			2	hazard_exposure2	Medical facilities
			3	hazard_exposure3	Lead
			4	hazard_exposure4	Asbestos
			5	hazard_exposure5	Work that causes excessive
					sweat/dehydration/physical
			6	hazard_exposure6	Other
			7	hazard_exposure7	None of the above
			_	estion number: 35 ld Annotation: @NONE0	DFTHEABOVE=7
190	hazard_other Show the field ONLY if:	Please describe the other hazards in your job	not	tes, Required	
	[hazard_exposure(6)] = '1'				
191	exercise_level	What is the level of your usual physical activity?	rac	lio, Required	
			1	I read, watch TV, and p physically taxing	perform chores that are not
			<ul> <li>I walk, bike, or are otherwise physical many days a week. Including among activities: walking, fishing, hunting, a gardening work</li> <li>I do endurance sports for many hour Including jogging, skiing, weight liftin calisthenics, swimming, ball games a taxing gardening work.</li> <li>I train for competitive sports for regultimes a week.</li> </ul>		luding among other
					ng, weight lifting, g, ball games and physically
					sports for regularly, many
			Question number: 36		
192	exercise_location	Where do you exercise? (Check all that apply)	che	eckbox, Required	
	Show the field ONLY if:		1	exercise_location1	At home
	[exercise_level] = '3' or [exercis e_level] = '4'		2	exercise_location2	Gym
	e_level] = 4		3	exercise_location3	Outdoors
193	exercise_days_home	How many days a week do you exercise at home?	tex	t (integer), Required	
	Show the field ONLY if: [exercise_location(1)] = '1'				
194	exercise_days_gym	How many days a week do you exercise at a gym?	tex	t (integer), Required	
	Show the field ONLY if: [exercise_location(2)] = '1'				
195	exercise_days_outdoors	How many days a week do you exercise outdoors?	tex	t (integer), Required	
	Show the field ONLY if: [exercise_location(3)] = '1'				
196	covid19_patient_survey_compl	Section Header: Form Status	dro	pdown	
	ete	Complete?	0 Incomplete 1 Unverified		
			2	Complete	