

## Pediatric Rheumatology COVID19

### Data Dictionary Codebook

#	Variable / Field name	Field label <i>Field Note</i>	Field Attributes (Field type, Validation, Choices, Calculation, etc.)
Instrument: New Subject Data CRF			Enabled as Survey
1	SUBJAGE	Section Header: <i>Introduction</i> Age in whole years of subject at the time of detection of novel coronavirus infection (SARS-CoV-2) or development of COVID-19 illness	Number Box (Integer), Required, Min: 0, Max: 18, Display as: n,
2	RHEUMCOVID	For reporting on adult patients (19 years of age and older) please do not report on this form! Instead, please report as follows: If the patient has already been enrolled in the CARRA Registry, please report this to the CARRA Registry as an Event of Special Interest - your site will be paid for report as with any ESI. For all countries except Europe, use the COVID-19 Global Rheumatology Alliance Provider Registry. If you are from Europe (except Germany), use the EULAR-COVID-19 Database If you are	Descriptive Text, Branching logic expression: [SUBJAGE] >= 19, Display as: n

		from Germany, we have been advised that they will be initiating their own registry													
3	SEVERITY	<p>Section Header: <i>Severity</i>  <i>(Branching logic expression: [SUBJAGE] &lt;= 18)</i>  Please indicate the most extreme level of illness that the patient has so far experienced from COVID-19</p>	<p>Radio Buttons, Required,  Display as: n,</p> <table border="1"> <tr> <td>0</td><td>Asymptomatic: No signs or symptoms of COVID-19. Laboratory evidence only of SARS-CoV-2 infection</td></tr> <tr> <td>1</td><td>Mild: no interventions, including no change of medications or treatment, have been required (CTCAE Grade 1)</td></tr> <tr> <td>2</td><td>Moderate: some treatment or clinical action taken, such as stopping or starting medications, has been required (CTCAE Grade 2)</td></tr> <tr> <td>3</td><td>Severe but not immediately life-threatening: hospitalization and treatments, without intensive-care level therapy, has been required (CTCAE Grade 3)</td></tr> <tr> <td>4</td><td>Life-threatening consequences: intensive-care level or similar therapy has been required (CTCAE Grade 4)</td></tr> <tr> <td>5</td><td>Death (CTCAE Grade 5)</td></tr> </table>	0	Asymptomatic: No signs or symptoms of COVID-19. Laboratory evidence only of SARS-CoV-2 infection	1	Mild: no interventions, including no change of medications or treatment, have been required (CTCAE Grade 1)	2	Moderate: some treatment or clinical action taken, such as stopping or starting medications, has been required (CTCAE Grade 2)	3	Severe but not immediately life-threatening: hospitalization and treatments, without intensive-care level therapy, has been required (CTCAE Grade 3)	4	Life-threatening consequences: intensive-care level or similar therapy has been required (CTCAE Grade 4)	5	Death (CTCAE Grade 5)
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4	Life-threatening consequences: intensive-care level or similar therapy has been required (CTCAE Grade 4)														
5	Death (CTCAE Grade 5)														
4	DEATHDTC	Date of death	Date Box, Branching logic expression: [SEVERITY]=5, Display as: n,												
5	OUTCOME	Please indicate the current outcome of illness related to COVID-19	<p>Radio Buttons, Required,  Branching logic expression:  [SEVERITY] = 1 or  [SEVERITY] = 2 or  [SEVERITY] = 3 or  [SEVERITY] = 4, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Recovering or resolving</td></tr> <tr> <td>2</td><td>Fully recovered or resolved</td></tr> <tr> <td>3</td><td>Not yet recovering or resolving</td></tr> </table>	1	Recovering or resolving	2	Fully recovered or resolved	3	Not yet recovering or resolving						
1	Recovering or resolving														
2	Fully recovered or resolved														
3	Not yet recovering or resolving														

			99 Unknown										
6	RESOLUDT	Date of resolution of COVID-19 related symptoms	Date Box, Branching logic expression: [OUTCOME(2)] = 1, Display as: n,										
7	PROBLM	Please indicate any problems or sequelae the subject experienced that may be related to COVID-19 illness	<p>Checkboxes, Branching logic expression: [SEVERITY] &gt; 0 and [SEVERITY] &lt; 5, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Minor or short-term disability or incapacity, including temporary limitation on activities</td></tr> <tr> <td>2</td><td>Prolonged hospitalization</td></tr> <tr> <td>3</td><td>Significant or persistent disability or incapacity</td></tr> <tr> <td>4</td><td>Congenital anomaly or birth defect</td></tr> <tr> <td>98</td><td>Other important problem, sequelae, or medical event</td></tr> </table>	1	Minor or short-term disability or incapacity, including temporary limitation on activities	2	Prolonged hospitalization	3	Significant or persistent disability or incapacity	4	Congenital anomaly or birth defect	98	Other important problem, sequelae, or medical event
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98	Other important problem, sequelae, or medical event												
8	PROBLMSPY	Specify: Other problems or sequelae	Text Box, Branching logic expression: [PROBLM(98)] = 1, Display as: n,										
9	PREMEDSX	Were any medications that the patient takes for their rheumatic /autoimmune disease stopped or modified PRIOR TO recognized onset of SARS-CoV-2 infection or COVID-19 illness?	<p>Radio Buttons, Required, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Yes</td></tr> <tr> <td>0</td><td>No</td></tr> <tr> <td>99</td><td>Unknown</td></tr> </table>	1	Yes	0	No	99	Unknown				
1	Yes												
0	No												
99	Unknown												
10	POMEDSX	Were any medications that the patient takes for their rheumatic /autoimmune disease stopped or modified AFTER recognized onset of SARS-CoV-2 infection or COVID-19 illness?	<p>Radio Buttons, Required, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Yes</td></tr> <tr> <td>0</td><td>No</td></tr> <tr> <td>99</td><td>Unknown</td></tr> </table>	1	Yes	0	No	99	Unknown				
1	Yes												
0	No												
99	Unknown												
11	COVID19_STATUS	COVID19_STATUS	Calculated Field, Equation: [SEVERITY]<>" and [SEVERITY]>0, Display as: n,										
12	SEVERITY_STATUS	SEVERITY_STATUS	Calculated Field, Equation: ([SEVERITY] > 1 or										

			([SEVERITY]= 1 and ([PROBLM(1)] = "1" or [PROBLM(2)] = "1" or [PROBLM(3)] = "1" or [PROBLM(4)] = "1" or [PROBLM(98)] = "1" ) or [POMEDSX] = 1)), Display as: n,																
13	CMPLCTNS_FLTR	Did the patient experience any serious complications from COVID-19 illness, including secondary infections such as influenza, sepsis and other serious infections, major organ involvement (e.g. acute respiratory distress syndrome, myocarditis or cardiac involvement), Cytokine Release Syndrome/MAS, etc.	Radio Buttons, Branching logic expression: [SEVERITY_STATUS] = true, Display as: n, <table><tr><td>1</td><td>Yes</td></tr><tr><td>0</td><td>No</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Yes	0	No	99	Unknown										
1	Yes																		
0	No																		
99	Unknown																		
14		Serious COVID-19 Complications	Repeating Group of Fields, Fixed Rows: No, Branching logic expression: [CMPLCTNS_FLTR] = 1 and [SEVERITY]<> 0																
15	CMPLCTNS_DTL	Please indicate if the patient has had any significant complications of COVID-19 illness	Group: Serious COVID-19 Compli... Drop-down, Display as: n, <table><tr><td>1</td><td>Acute respiratory distress syndrome (ARDS)</td></tr><tr><td>2</td><td>Sepsis</td></tr><tr><td>3</td><td>Influenza co-infection</td></tr><tr><td>4</td><td>Other co-infection or secondary infection</td></tr><tr><td>5</td><td>Myocarditis or heart failure</td></tr><tr><td>6</td><td>Cytokine release syndrome, including Macrophage Activation Syndrome (MAS) or Hemophagocytic Lymphohistiocytosis (HLH)</td></tr><tr><td>7</td><td>Hemolytic anemia</td></tr><tr><td>98</td><td>Other significant complication</td></tr></table>	1	Acute respiratory distress syndrome (ARDS)	2	Sepsis	3	Influenza co-infection	4	Other co-infection or secondary infection	5	Myocarditis or heart failure	6	Cytokine release syndrome, including Macrophage Activation Syndrome (MAS) or Hemophagocytic Lymphohistiocytosis (HLH)	7	Hemolytic anemia	98	Other significant complication
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16	COINFTON_SPY	Specify: other co-infection or secondary infection	Group: Serious COVID-19 Compli Notes Box, Branching logic expression: [CMPLCTNS_DTL]																

			= 4, Display as: n,												
17	CPLCNSPY	Specify other significant complication	Group: Serious COVID-19 Compli... Notes Box, Branching logic expression: [CMPLCTNS_DTL] = 98, Display as: n,												
18	SEX	Section Header: <i>Diagnostic data</i> (Branching logic expression: [SUBJAGE] <= 18 and [SEVERITY] <> ") Sex of patient	Radio Buttons, Required, Display as: n, <table><tr><td>1</td><td>Male</td></tr><tr><td>2</td><td>Female</td></tr><tr><td>98</td><td>Other</td></tr></table>	1	Male	2	Female	98	Other						
1	Male														
2	Female														
98	Other														
19	GENDERID	Gender identity of patient	Radio Buttons, Branching logic expression: [SEVERITY_STATUS] = true, Display as: n, <table><tr><td>MALE_GID</td><td>Male identity</td></tr><tr><td>FEMALE_GID</td><td>Female identity</td></tr><tr><td>TRANSMALE_GID</td><td>Trans Ma /Trans M</td></tr><tr><td>TRANSFEMALE_GID</td><td>Trans Female /Trans Woman</td></tr><tr><td>GENDERQUEER_GID</td><td>Genderqu /Gender non-conformi</td></tr><tr><td>OTHER_GID</td><td>Different /other gender identity</td></tr></table>	MALE_GID	Male identity	FEMALE_GID	Female identity	TRANSMALE_GID	Trans Ma /Trans M	TRANSFEMALE_GID	Trans Female /Trans Woman	GENDERQUEER_GID	Genderqu /Gender non-conformi	OTHER_GID	Different /other gender identity
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OTHER_GID	Different /other gender identity														
20	BIRTHDAT	Date of birth	Date Box, Branching logic expression: [SEVERITY_STATUS] = true, Display as: n,												
21	AGE_INITL	Age (in years) at initial symptoms of COVID-19 illness	Number Box (Integer), Min: 0, Max: 18, Branching logic expression:												

			[SEVERITY_STATUS] = false and [SEVERITY] <> 0, Display as: n,																										
22	AGE_ASYM	Age (in years) at asymptomatic SARS-CoV-2 infection	Number Box (Integer), Min: 0, Max: 18, Branching logic expression: [SEVERITY] = 0, Display as: n,																										
23		Approximate date of diagnosis of asymptomatic SARS-CoV-2 infection	Non Repeating Group of Fields, Branching logic expression: [SEVERITY]=0																										
24	ASYMDT_COVID_MM	Month	Group: Approximate date of dia... Drop-down, Display as: n, <table><tr><td>UNK</td><td>UNK</td></tr><tr><td>JAN</td><td>January</td></tr><tr><td>FEB</td><td>February</td></tr><tr><td>MAR</td><td>March</td></tr><tr><td>APR</td><td>April</td></tr><tr><td>MAY</td><td>May</td></tr><tr><td>JUN</td><td>June</td></tr><tr><td>JUL</td><td>July</td></tr><tr><td>AUG</td><td>August</td></tr><tr><td>SEP</td><td>September</td></tr><tr><td>OCT</td><td>October</td></tr><tr><td>NOV</td><td>November</td></tr><tr><td>DEC</td><td>December</td></tr></table>	UNK	UNK	JAN	January	FEB	February	MAR	March	APR	April	MAY	May	JUN	June	JUL	July	AUG	August	SEP	September	OCT	October	NOV	November	DEC	December
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25	ASYMDT_COVID_YYYY	Year	Group: Approximate date of dia... Radio Buttons, Display as: n, <table><tr><td>2019</td><td>2019</td></tr><tr><td>2020</td><td>2020</td></tr></table>	2019	2019	2020	2020																						
2019	2019																												
2020	2020																												
26	COVSMPDT	Date of initial symptoms of COVID-19 illness	Date Box, Branching logic expression: [SEVERITY] > 0, Display as: n,																										
27	COVIDXDT	Date of diagnosis of COVID-19 illness	Date Box, Branching logic expression: [SEVERITY] > 0, Display as: n,																										

28	covid_infection	Infection Acquisition: In the 14 days before onset of illness did the patient have any of the following? (Check all that apply)	<p>Checkboxes, Required, Branching logic expression: [SEVERITY] &gt; 0, Display as: n,</p> <table border="1"> <tr> <td>1</td> <td>History of travel to an area with documented cases of COVID-19 infection</td> </tr> <tr> <td>2</td> <td>Close contact with a confirmed or probable case of COVID-19 infection</td> </tr> <tr> <td>3</td> <td>Presence in a healthcare facility where COVID-19 infections have been managed</td> </tr> <tr> <td>4</td> <td>None of the above (community acquired)</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> <tr> <td>98</td> <td>Other</td> </tr> </table>	1	History of travel to an area with documented cases of COVID-19 infection	2	Close contact with a confirmed or probable case of COVID-19 infection	3	Presence in a healthcare facility where COVID-19 infections have been managed	4	None of the above (community acquired)	99	Unknown	98	Other
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99	Unknown														
98	Other														
29	covid_inf_spy	COVID-19 other infection acquisition, please specify. Please DO NOT include any patient or family names or other direct identifiers (may include dates)	<p>Notes Box, Branching logic expression: [covid_infection(98)] =1, Display as: n,</p>												
30	covid_dxloc	COVID-19 Diagnosis: Location	<p>Checkboxes, Branching logic expression: [SEVERITY] &gt; 0, Display as: n,</p> <table border="1"> <tr> <td>5</td> <td>Hospital or other inpatient facility</td> </tr> <tr> <td>3</td> <td>Outpatient facility</td> </tr> <tr> <td>4</td> <td>Emergency department</td> </tr> <tr> <td>1</td> <td>Home or mobile/drive-through (standalone) testing</td> </tr> <tr> <td>6</td> <td>Other</td> </tr> <tr> <td>7</td> <td>Unknown</td> </tr> </table>	5	Hospital or other inpatient facility	3	Outpatient facility	4	Emergency department	1	Home or mobile/drive-through (standalone) testing	6	Other	7	Unknown
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6	Other														
7	Unknown														
31	TSPRES	What is the basis for diagnosis of COVID-19 illness?	<p>Radio Buttons, Required, Branching logic expression: [SEVERITY] &gt; 0, Display as: n,</p> <table border="1"> <tr> <td>1</td> <td>Presumptive diagnosis based on signs and symptoms only</td> </tr> <tr> <td></td> <td>Probable or confirmatory</td> </tr> </table>	1	Presumptive diagnosis based on signs and symptoms only		Probable or confirmatory								
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			<table><tr><td>2</td><td>testing, including labs, imaging, and other diagnostic modalities</td></tr><tr><td>99</td><td>Unsure</td></tr></table>	2	testing, including labs, imaging, and other diagnostic modalities	99	Unsure												
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32		Basis for COVID-19 diagnosis	Custom Table, Branching logic expression: [TSPRES] = 2, Columns: CONFIRMED POSITIVE laboratory testing, PROBABLE POSITIVE laboratory testing, Specific radiographic imaging, Other diagnostic testing, Rows: Diagnostic modalities																
33	TESTSPY		Custom Table: Basis for COVID-... Notes Box, Display as: n,																
34	TSRADIOIM		Custom Table: Basis for COVID-... Checkboxes, Display as: n, <table><tr><td>1</td><td>CT scan (conventional)</td></tr><tr><td>2</td><td>High-resolution CT scan</td></tr><tr><td>3</td><td>CT-PET scan</td></tr><tr><td>4</td><td>MRI</td></tr><tr><td>5</td><td>Nuclear scan</td></tr><tr><td>6</td><td>Plain radiographs (X-rays)</td></tr><tr><td>7</td><td>Ultrasound</td></tr><tr><td>98</td><td>Other imaging</td></tr></table>	1	CT scan (conventional)	2	High-resolution CT scan	3	CT-PET scan	4	MRI	5	Nuclear scan	6	Plain radiographs (X-rays)	7	Ultrasound	98	Other imaging
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35	TSLAB_CONF		Custom Table: Basis for COVID-... Checkboxes, Display as: n, <table><tr><td>1</td><td>PCR testing</td></tr><tr><td>2</td><td>Metagenomic testing</td></tr><tr><td>3</td><td>Antibody testing</td></tr><tr><td>98</td><td>Other laboratory testing</td></tr></table>	1	PCR testing	2	Metagenomic testing	3	Antibody testing	98	Other laboratory testing								
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36	TSLAB_PROB		Custom Table: Basis for COVID-... Checkboxes, Display as: n, <table><tr><td>1</td><td>PCR testing</td></tr><tr><td>2</td><td>Metagenomic testing</td></tr></table>	1	PCR testing	2	Metagenomic testing												
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37	COVIDLABSPY	Specify other COVID-19 diagnostic laboratory results. Please indicate if results are confirmed or probable, if this is known.	Notes Box, Branching logic expression: [TSLAB_CONF(98)] = 1 or [TSLAB_PROB(98)] = 1, Display as: n,																																		
38	RADIOIMSPY	Specify other COVID-19 diagnostic imaging	Notes Box, Branching logic expression: [TSRADIOIM(98)] = 1, Display as: n,																																		
39	covid_features	Clinical signs and/or symptoms during COVID-19 illness (leave unchecked for 'None')	<p>Checkboxes, Branching logic expression: [SEVERITY] &gt; 0, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Fever, including history of fever</td></tr> <tr> <td>4</td><td>Cough (productive or nonproductive)</td></tr> <tr> <td>24</td><td>Hemoptysis</td></tr> <tr> <td>3</td><td>Sore throat/pharyngitis</td></tr> <tr> <td>11</td><td>Runny nose/rhinorrhea</td></tr> <tr> <td>18</td><td>Conjunctivitis</td></tr> <tr> <td>16</td><td>Ear pain</td></tr> <tr> <td>14</td><td>Anosmia or hyposmia (loss or significant diminution of smell)</td></tr> <tr> <td>15</td><td>Dysgeusia or hypogeusia (loss or significant diminution of taste)</td></tr> <tr> <td>17</td><td>Wheezing</td></tr> <tr> <td>5</td><td>Shortness of breath /dyspnea</td></tr> <tr> <td>7</td><td>Muscle aches/myalgia</td></tr> <tr> <td>6</td><td>Joint pain/arthralgia</td></tr> <tr> <td>8</td><td>Chest pain</td></tr> <tr> <td>13</td><td>Fatigue and/or malaise</td></tr> <tr> <td>2</td><td>Headache</td></tr> <tr> <td>12</td><td>Altered mental status, irritability, confusion</td></tr> </table>	1	Fever, including history of fever	4	Cough (productive or nonproductive)	24	Hemoptysis	3	Sore throat/pharyngitis	11	Runny nose/rhinorrhea	18	Conjunctivitis	16	Ear pain	14	Anosmia or hyposmia (loss or significant diminution of smell)	15	Dysgeusia or hypogeusia (loss or significant diminution of taste)	17	Wheezing	5	Shortness of breath /dyspnea	7	Muscle aches/myalgia	6	Joint pain/arthralgia	8	Chest pain	13	Fatigue and/or malaise	2	Headache	12	Altered mental status, irritability, confusion
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40	covid_features_other	Specify other clinical signs and/or symptoms:	Notes Box, Branching logic expression: [covid_features(98)] = 1 or [TSLAB_CONF(98)] = 1 or [TSLAB_PROB(98)] = 1, Display as: n,																		
41	HIDMSG_STATUS	HIDMSG_STATUS	Calculated Field, Equation: ([SUBJAGE]<= 18 and [SEVERITY_STATUS] = false) or ([SUBJAGE]<= 18 and [SEVERITY]= 0 and [CMPLCTNS_FLTR] <> 1), Display as: n																		
42	ASYM_COVTR_DES	<p>Section Header: <i>COVID-19 Treatment (Branching logic expression: [SUBJAGE]&lt;= 18 and [SEVERITY] &lt;&gt; ")</i></p> <p>Based upon the subject's severity level that you have reported, this section can be skipped. Please click 'Next' to proceed.</p>	Descriptive Text, Branching logic expression: [HIDMSG_STATUS] = true, Display as: n																		
43	TREAT	Did the patient receive any treatment for COVID-19 illness?	<p>Radio Buttons, Branching logic expression: [HIDMSG_STATUS] = false, Display as: n,</p> <table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>99</td><td>Unsure</td></tr> </table>	1	Yes	0	No	99	Unsure												
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44	RECTREAT	In which settings did the patient receive treatment for COVID-19 illness:	<p>Checkboxes, Branching logic expression: [TREAT] = 1, Display as: n,</p> <table border="1"> <tr><td>1</td><td>At home</td></tr> <tr><td></td><td></td></tr> </table>	1	At home																
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2	Ambulatory (e.g. in clinic, short ED stay)																								
3	Hospital (e.g. observation stay, inpatient, prolonged ED stay)																								
99	Unknown																								
45		COVID-19 Medications	Non Repeating Group of Fields, Branching logic expression: [TREAT] = 1																						
46	MEDTREAT	Did the patient receive any medications for treatment of COVID-19 illness?	Group: COVID-19 Medications Radio Buttons, Display as: n, <table border="1"> <tr> <td>1</td><td>Yes</td></tr> <tr> <td>0</td><td>No</td></tr> <tr> <td>99</td><td>Unknown</td></tr> </table>	1	Yes	0	No	99	Unknown																
1	Yes																								
0	No																								
99	Unknown																								
47	covid_treat	Medications given for COVID-19 illness: (Only include medications given as treatment for this infection. Treatments for underlying rheumatic /autoimmune disease are collected in the next section). (Check all that apply)	Group: COVID-19 Medications Checkboxes, Required, Branching logic expression: [MEDTREAT] = 1, Display as: n, <table border="1"> <tr> <td>1</td><td>Remdesivir</td></tr> <tr> <td>2</td><td>Lopinavir/ritonavir</td></tr> <tr> <td>3</td><td>Anti-malarials (e.g. chloroquine, hydroxychloroquine)</td></tr> <tr> <td>11</td><td>IL-1 inhibitors (e.g. anakinra, canakinumab, rilonacept)</td></tr> <tr> <td>4</td><td>IL-6 inhibitors (e.g. tocilizumab, sarilumab, siltuximab)</td></tr> <tr> <td>5</td><td>Bevacizumab</td></tr> <tr> <td>6</td><td>JAK inhibitors (e.g. tofacitinib, baricitinib, upadacitinib)</td></tr> <tr> <td>7</td><td>Serpin inhibitors</td></tr> <tr> <td>8</td><td>Ciclesonide</td></tr> <tr> <td>9</td><td>Glucocorticoids</td></tr> <tr> <td>12</td><td>IVIG (intravenous immunoglobulin, not SARS-COV-2 specific)</td></tr> </table>	1	Remdesivir	2	Lopinavir/ritonavir	3	Anti-malarials (e.g. chloroquine, hydroxychloroquine)	11	IL-1 inhibitors (e.g. anakinra, canakinumab, rilonacept)	4	IL-6 inhibitors (e.g. tocilizumab, sarilumab, siltuximab)	5	Bevacizumab	6	JAK inhibitors (e.g. tofacitinib, baricitinib, upadacitinib)	7	Serpin inhibitors	8	Ciclesonide	9	Glucocorticoids	12	IVIG (intravenous immunoglobulin, not SARS-COV-2 specific)
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			<table><tr><td>21</td><td>Favipiravir</td></tr><tr><td>22</td><td>Oseltamivir</td></tr><tr><td>23</td><td>Azithromycin</td></tr><tr><td>10</td><td>Plasma from recovered patients</td></tr><tr><td>98</td><td>Other</td></tr></table>	21	Favipiravir	22	Oseltamivir	23	Azithromycin	10	Plasma from recovered patients	98	Other
21	Favipiravir												
22	Oseltamivir												
23	Azithromycin												
10	Plasma from recovered patients												
98	Other												
48	covid_treat_notes	Additional information regarding COVID-19 medication treatment: Please DO NOT include any patient or family names or other direct identifiers (may include dates).	Group: COVID-19 Medications Notes Box, Branching logic expression: [MEDTREAT] = 1, Display as: n,										
49		Hospitalizations and Prolonged ED Stays	Repeating Group of Fields, Fixed Rows: No, Branching logic expression: [RECTREAT(3)] = 1										
50	HOSTYPE	Hospitalization type	<div>Group: Hospitalizations and Pr... Drop-down, Display as: n,</div> <table><tr><td>1</td><td>Prolonged ED stay</td></tr><tr><td>2</td><td>Regular care hospital ward or department</td></tr><tr><td>3</td><td>Intensive care unit (ICU)</td></tr><tr><td>4</td><td>Rehabilitation or convalescent care hospital</td></tr></table>	1	Prolonged ED stay	2	Regular care hospital ward or department	3	Intensive care unit (ICU)	4	Rehabilitation or convalescent care hospital		
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51	HOSPSTDT	Start Date	Group: Hospitalizations and Pr... Date Box, Display as: n,										
52	HOSPSPDT	End Date	Group: Hospitalizations and Pr... Date Box, Display as: n,										
53	HOSPROC	Please indicate if the patient received any of the following medical treatments or procedures:	<div>Checkboxes, Branching logic expression: [TREAT]= 1, Display as: n,</div> <table><tr><td>1</td><td>Supplemental oxygen</td></tr><tr><td>2</td><td>Non-invasive ventilation (e.g. CPAP, BiPAP, high-flow oxygen)</td></tr><tr><td>3</td><td>Mechanical ventilation</td></tr><tr><td>4</td><td>Chest tubes</td></tr></table>	1	Supplemental oxygen	2	Non-invasive ventilation (e.g. CPAP, BiPAP, high-flow oxygen)	3	Mechanical ventilation	4	Chest tubes		
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98	Other significant or invasive treatments of procedures																				
54	DOCSNOTE	Other treatment notes: Please DO NOT include any patient names or other direct identifiers (may include dates).	Notes Box, Branching logic expression: [TREAT] = 1, Display as: n,																		
55	PRIMDISE	Section Header: <i>Rheumatic /Autoimmune Disease &amp; Treatments (Branching logic expression: [SUBJAGE]&lt;= 18 and [SEVERITY] &lt;&gt; "")</i> Primary rheumatic/autoimmune diagnosis(es)	Checkboxes, Required, Display as: n, <table><tr><td>1</td><td>Juvenile Idiopathic Arthritis</td></tr><tr><td>2</td><td>Rheumatoid Arthritis</td></tr><tr><td>3</td><td>Systemic Lupus Erythematosus (SLE) or Mixed Connective Tissue Disease (MCTD)</td></tr><tr><td>4</td><td>Juvenile Inflammatory Myopathies, e.g. Juvenile dermatomyositis, Juvenile polymyositis</td></tr><tr><td>5</td><td>Anti-phospholipid antibody syndrome</td></tr><tr><td>6</td><td>Autoimmune brain disease, e.g. AE, CNS vasculitis, NMO, MOG</td></tr><tr><td>7</td><td>Autoimmune eye disease (Primary, NOT associated with other rheumatic disease such as JIA), e.g. idiopathic uveitis or retinitis</td></tr><tr><td>8</td><td>Behcet's disease</td></tr><tr><td>9</td><td>Chronic nonbacterial osteomyelitis (CNO) / Chronic recurring multifocal osteomyelitis (CRMO)</td></tr></table>	1	Juvenile Idiopathic Arthritis	2	Rheumatoid Arthritis	3	Systemic Lupus Erythematosus (SLE) or Mixed Connective Tissue Disease (MCTD)	4	Juvenile Inflammatory Myopathies, e.g. Juvenile dermatomyositis, Juvenile polymyositis	5	Anti-phospholipid antibody syndrome	6	Autoimmune brain disease, e.g. AE, CNS vasculitis, NMO, MOG	7	Autoimmune eye disease (Primary, NOT associated with other rheumatic disease such as JIA), e.g. idiopathic uveitis or retinitis	8	Behcet's disease	9	Chronic nonbacterial osteomyelitis (CNO) / Chronic recurring multifocal osteomyelitis (CRMO)
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98	Other																										
56	PRIMDISE_SPY	Specify: other primary rheumatic /autoimmune diagnosis	Text Box, Branching logic expression: [PRIMDISE(98)] = 1, Display as: n,																								
57	JIACAT	Which subtype of JIA does the patient have?	Radio Buttons, Required, Branching logic expression: [PRIMDISE(1)] = 1, Display as: n, <table border="1"> <tr> <td>1</td><td>Systemic arthritis</td></tr> <tr> <td>2</td><td>Oligoarticular JIA</td></tr> <tr> <td>3</td><td>Polyarticular JIA</td></tr> <tr> <td>5</td><td>Psoriatic arthritis</td></tr> <tr> <td>6</td><td>Enthesitis related arthritis</td></tr> </table>	1	Systemic arthritis	2	Oligoarticular JIA	3	Polyarticular JIA	5	Psoriatic arthritis	6	Enthesitis related arthritis														
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7	Undifferentiated arthritis												
99	Unsure												
58	RFFACTOR	RF positive (or CCP positive) Polyarticular JIA?	Radio Buttons, Branching logic expression: [JIACAT] = 3, Display as: n, <table border="1"> <tr> <td>1</td><td>Yes</td></tr> <tr> <td>0</td><td>No</td></tr> <tr> <td>99</td><td>Unsure</td></tr> </table>	1	Yes	0	No	99	Unsure				
1	Yes												
0	No												
99	Unsure												
59	SJIALD	Please indicate if the patient has experienced sJIA-associated lung disease:	Checkboxes, Branching logic expression: [JIACAT] = 1, Display as: n, <table border="1"> <tr> <td>1</td><td>Interstitial lung disease (ILD)</td></tr> <tr> <td>2</td><td>Pulmonary alveolar proteinosis (PAP)</td></tr> <tr> <td>3</td><td>Pulmonary arterial hypertension<sup>[P<sub>SEP</sub>]</sup> (PAH)</td></tr> <tr> <td>98</td><td>Other</td></tr> <tr> <td>99</td><td>Unsure</td></tr> </table>	1	Interstitial lung disease (ILD)	2	Pulmonary alveolar proteinosis (PAP)	3	Pulmonary arterial hypertension <sup>[P<sub>SEP</sub>]</sup> (PAH)	98	Other	99	Unsure
1	Interstitial lung disease (ILD)												
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3	Pulmonary arterial hypertension <sup>[P<sub>SEP</sub>]</sup> (PAH)												
98	Other												
99	Unsure												
60	SJIALDOTH_SPY	Specify other sJIA lung disease	Text Box, Branching logic expression: [SJIALD(98)] = 1, Display as: n,										
61	OCULAR	Does the patient have a history of any autoimmune ocular involvement?	Radio Buttons, Required, Branching logic expression: [PRIMDISE(7)] <> 1, Display as: n, <table border="1"> <tr> <td>1</td><td>Yes</td></tr> <tr> <td>0</td><td>No</td></tr> <tr> <td>99</td><td>Unsure</td></tr> </table>	1	Yes	0	No	99	Unsure				
1	Yes												
0	No												
99	Unsure												
62	OCULARDX	What is the ocular diagnosis? (Check all that apply)	Checkboxes, Required, Branching logic expression: [OCULAR] = 1 or [PRIMDISE(7)] = 1, Display as: n, <table border="1"> <tr> <td>1</td><td>Uveitis</td></tr> <tr> <td>5</td><td>Scleritis</td></tr> <tr> <td>6</td><td>Retinal vasculitis</td></tr> <tr> <td>98</td><td>Other</td></tr> <tr> <td></td><td></td></tr> </table>	1	Uveitis	5	Scleritis	6	Retinal vasculitis	98	Other		
1	Uveitis												
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6	Retinal vasculitis												
98	Other												

			99 Unsure										
63	UVETYP	Specify uveitis subcategory: (Check all that apply)	<p>Checkboxes, Branching logic expression: [OCULARDX(1)] = 1 and ([PRIMDISE(7)] = 1 or [reg_event][SPECTY_P(5)] = 1), Display as: n,</p> <table border="1"> <tr><td>1</td><td>Anterior</td></tr> <tr><td>2</td><td>Intermediate</td></tr> <tr><td>3</td><td>Posterior</td></tr> <tr><td>4</td><td>Panuveitis</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>	1	Anterior	2	Intermediate	3	Posterior	4	Panuveitis	99	Unknown
1	Anterior												
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64	OCULARDX_SPY	Specify other ocular disease	Text Box, Branching logic expression: [OCULARDX(98)] = 1, Display as: n,										
65	ABDCAT	Specify autoimmune brain disease type	<p>Radio Buttons, Branching logic expression: [PRIMDISE(6)] = 1, Display as: n,</p> <table border="1"> <tr><td>1</td><td>Autoimmune encephalitis (antibody positive, seronegative)</td></tr> <tr><td>2</td><td>Demyelinating disease (NMO, MOG)</td></tr> <tr><td>3</td><td>CNS vasculitis</td></tr> <tr><td>98</td><td>Other</td></tr> <tr><td>99</td><td>Unsure</td></tr> </table>	1	Autoimmune encephalitis (antibody positive, seronegative)	2	Demyelinating disease (NMO, MOG)	3	CNS vasculitis	98	Other	99	Unsure
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99	Unsure												
66	ABDCAT_OTH	Specify other autoimmune brain disease type	Text Box, Branching logic expression: [ABDCAT] = 98, Display as: n,										
67		Secondary rheumatic/autoimmune comorbidities	Repeating Group of Fields, Fixed Rows: No										
68	SECONDARYRHEUMAUTO		<p>Group: Secondary rheumatic/aut... Drop-down, Display as: n,</p> <table border="1"> <tr><td>AUTHEPAT</td><td>Auto-immune hepatitis</td></tr> <tr><td>AUTOITHY</td><td>Auto-immune thyroid disease</td></tr> <tr><td>CELIACDS</td><td>Celiac disease</td></tr> </table>	AUTHEPAT	Auto-immune hepatitis	AUTOITHY	Auto-immune thyroid disease	CELIACDS	Celiac disease				
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69	OTH2NDDISE_SPY	Specify: other secondary rheumatic/autoimmune diagnosis	<p>Group: Secondary rheumatic/aut... Text Box, Branching logic expression: [SECONDARYRHEUMAUTO] = "OTAUTDIS", Display as: n,</p>																		
70	COMRBID	Non-autoimmune comorbidities (Check all that apply)	<p>Checkboxes, Required, Branching logic expression: [SEVERITY]= 1 and [PROBLM] = "" and ([POMEDSX] = 0 or [POMEDSX] = 99), Display as: n,</p> <table border="1"> <tr> <td>0</td><td>None</td></tr> <tr> <td>19</td><td>Acquired Immunodeficiency, including HIV</td></tr> <tr> <td>1</td><td>Interstitial lung disease (e. g. NSIP, UIP, IPF)</td></tr> <tr> <td>2</td><td>Obstructive lung disease (asthma, COPD)</td></tr> <tr> <td>3</td><td>Other lung disease</td></tr> <tr> <td>4</td><td>Diabetes Type 1</td></tr> <tr> <td>20</td><td>Diabetes, Type 2</td></tr> <tr> <td>22</td><td>Obesity (BMI &gt;=30)</td></tr> <tr> <td>5</td><td>Morbid obesity (BMI &gt;=40)</td></tr> </table>	0	None	19	Acquired Immunodeficiency, including HIV	1	Interstitial lung disease (e. g. NSIP, UIP, IPF)	2	Obstructive lung disease (asthma, COPD)	3	Other lung disease	4	Diabetes Type 1	20	Diabetes, Type 2	22	Obesity (BMI >=30)	5	Morbid obesity (BMI >=40)
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71	COMOSPY	Specify other comorbidities	Notes Box, Required, Branching logic expression: [COMRBID (98)] = "OTAUTDIS", Display as: n,																																
72	SECURIBD	Have you also reported this case to the SECURE-IBD COVID-19 Registry ( <a href="https://covidibd.org">https://covidibd.org</a> )?	Radio Buttons, Required, Branching logic expression: [PRIMDISE] = 21 or [SECONDARYRHEUMAUTO] = "INFLBOWL" or [COMRBID] = 13, Display as: n, <table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>99</td><td>Unsure</td></tr> </table>	1	Yes	0	No	99	Unsure																										
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73	rheum_da	Rheumatologic/autoimmune disease activity disease activity AT TIME OF COVID-19 SYMPTOM ONSET (or at recognized onset of SARS-CoV-2 infection if asymptomatic):	Radio Buttons, Branching logic expression: [SEVERITY] <= 0, Display as: n, <table border="1"> <tr> <td>1</td> <td>Remission</td> </tr> <tr> <td>2</td> <td>Minimal or low disease activity</td> </tr> <tr> <td>3</td> <td>Moderate disease activity</td> </tr> <tr> <td>4</td> <td>Severe or high disease activity</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>	1	Remission	2	Minimal or low disease activity	3	Moderate disease activity	4	Severe or high disease activity	99	Unknown
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4	Severe or high disease activity												
99	Unknown												
74	PHYSORE	Please also indicate the most recent Physician Global Disease Activity Score (PGAS) at or within 90 days before COVID-19 symptom onset, if known: Range 0 to 10 (0 = no rheumatic /autoimmune disease activity; 10 = most severe activity)	Text Box, Branching logic expression: ([rheum_da] = 1 or [rheum_da] = 2 or [rheum_da] = 3 or [rheum_da] = 4) and [SEVERITY] <= 0, Display as: n,										
75	FLARE	Did the patient experience an exacerbation or other flare of rheumatic/autoimmune disease activity during or after SARS-CoV-2 infection?	Radio Buttons, Branching logic expression: [SEVERITY_STATUS] = true and [SEVERITY] <= 0, Display as: n, <table border="1"> <tr> <td>0</td> <td>No rheumatic/autoimmune disease exacerbation</td> </tr> <tr> <td>1</td> <td>Minor rheumatic /autoimmune disease exacerbation</td> </tr> <tr> <td>2</td> <td>Significant rheumatic /autoimmune disease exacerbation</td> </tr> <tr> <td>99</td> <td>Not yet known/Unknown</td> </tr> </table>	0	No rheumatic/autoimmune disease exacerbation	1	Minor rheumatic /autoimmune disease exacerbation	2	Significant rheumatic /autoimmune disease exacerbation	99	Not yet known/Unknown		
0	No rheumatic/autoimmune disease exacerbation												
1	Minor rheumatic /autoimmune disease exacerbation												
2	Significant rheumatic /autoimmune disease exacerbation												
99	Not yet known/Unknown												
76		Glucocorticoids	Repeating Group of Fields, Fixed Rows: No, Branching logic expression: [SEVERITY] > 0 or [SEVERITY_STATUS] = true										
77	rheum_glucocorticoids	Was the patient taking glucocorticoids of any type (e.g. prednisone, methylprednisolone) or route of administration (e.g. oral, IV, intra-ocular, intra-articular), within 30 days prior to	Group: Glucocorticoids Radio Buttons, Required, Display as: n, <table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>	1	Yes	0	No	99	Unknown				
1	Yes												
0	No												
99	Unknown												

		COVID-19 SYMPTOM ONSET (or prior to SARS-CoV-2 diagnosis if asymptomatic)?											
78	rheum_gluco_dose	What is the dose (prednisone equivalent) of glucocorticoid at the time of COVID-19 symptom onset (or at COVID-19 diagnosis if asymptomatic):	Group: Glucocorticoids Number Box (Decimal), Branching logic expression: [rheum_glucocorticoids] = 1, Display as: n,										
79	UNIT_STEROID	Units:	Group: Glucocorticoids Radio Buttons, Branching logic expression: [rheum_glucocorticoids] = 1 and [rheum_gluco_dose]<>"" Display as: n, <table><tr><td>1</td><td>mg/day</td></tr><tr><td>2</td><td>mg/kg/day</td></tr></table>	1	mg/day	2	mg/kg/day						
1	mg/day												
2	mg/kg/day												
80	STERROUTE	Route:	Group: Glucocorticoids Radio Buttons, Required, Branching logic expression: [rheum_glucocorticoids]= 1, Display as: n, <table><tr><td>1</td><td>Oral</td></tr><tr><td>2</td><td>Intravenous</td></tr><tr><td>3</td><td>Ocular</td></tr><tr><td>4</td><td>Intra-articular</td></tr><tr><td>5</td><td>Topical</td></tr></table>	1	Oral	2	Intravenous	3	Ocular	4	Intra-articular	5	Topical
1	Oral												
2	Intravenous												
3	Ocular												
4	Intra-articular												
5	Topical												
81	STERROUTE_ADDL		Group: Glucocorticoids Radio Buttons, Branching logic expression: [reg_event] [SPECTY_P(5)] = 1 and [STERROUTE] = 3, Display as: n, <table><tr><td>5</td><td>Topical</td></tr><tr><td>6</td><td>Periocular</td></tr><tr><td>7</td><td>Intraocular</td></tr></table>	5	Topical	6	Periocular	7	Intraocular				
5	Topical												
6	Periocular												
7	Intraocular												
82	rheum_glucocorticoids_stop	Was this glucocorticoid stopped or continued after COVID-19 symptom onset or after SARS- CoV-2 diagnosis (if asymptomatic)?	Group: Glucocorticoids Radio Buttons, Required, Branching logic expression: [rheum_glucocorticoids] = 1 and [POMEDSX] = 1 and [STERROUTE] <> 4, Display as: n, <table><tr><td></td><td></td></tr></table>										

			<table><tr><td>1</td><td>Stopped</td></tr><tr><td>2</td><td>Continued</td></tr><tr><td>3</td><td>Unknown</td></tr></table>	1	Stopped	2	Continued	3	Unknown				
1	Stopped												
2	Continued												
3	Unknown												
83	USEXG	Was the dosage or frequency of administration changed?	<div>Group: Glucocorticoids Radio Buttons, Required, Branching logic expression: [rheum_glucocorticoids_stop] = 2 and [SEVERITY_STATUS] = true, Display as: n,</div> <table><tr><td>1</td><td>Continued unchanged</td></tr><tr><td>2</td><td>Dosage or frequency changed</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Continued unchanged	2	Dosage or frequency changed	99	Unknown				
1	Continued unchanged												
2	Dosage or frequency changed												
99	Unknown												
84	AEACN_STEROD	How was this changed?	<div>Group: Glucocorticoids Radio Buttons, Branching logic expression: [USEXG] = 2 and [SEVERITY_STATUS] = 'true', Display as: n,</div> <table><tr><td>2</td><td>Dose reduced</td></tr><tr><td>3</td><td>Dose increased</td></tr><tr><td>4</td><td>Drug interrupted or delayed</td></tr><tr><td>99</td><td>Unknown</td></tr><tr><td>96</td><td>Not applicable</td></tr></table>	2	Dose reduced	3	Dose increased	4	Drug interrupted or delayed	99	Unknown	96	Not applicable
2	Dose reduced												
3	Dose increased												
4	Drug interrupted or delayed												
99	Unknown												
96	Not applicable												
85		<hr/>	Rich Text, Display as: n										
86	RTUXMAB	Did the patient ever receive rituximab?	<div>Radio Buttons, Branching logic expression: [SEVERITY] &gt; 0 or [SEVERITY_STATUS] = true, Display as: n,</div> <table><tr><td>1</td><td>Yes</td></tr><tr><td>0</td><td>No</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Yes	0	No	99	Unknown				
1	Yes												
0	No												
99	Unknown												
87		Immunosuppressive medications	Repeating Group of Fields, Fixed Rows: No, Branching logic expression: [SEVERITY] > 0 or [SEVERITY_STATUS] = true										
88	rheum_immuno_med	Was the patient on any other immunosuppressive medications	Group: Immunosuppressive medic.										

within 30 days prior to COVID-19 SYMPTOM ONSET (or prior to SARS-CoV-2 diagnosis if asymptomatic)?

Drop-down, Required, Display as: n,

0	None
2	Abatacept
3	Antifibrotics (pirfenidone, nintedanib)
4	Antimalarials (including hydroxychloroquine, chloroquine)
5	Apremilast
6	Azathioprine / 6-MP
7	Belimumab
8	Cyclophosphamide
26	Colchicine
9	Cyclosporine
11	Denosumab
12	IL-1 inhibitors (including anakinra, canakinumab, rilonacept)
13	IL-6 inhibitors (e.g. tocilizumab, sarilumab, siltuximab)
14	IL-12/23 inhibitors (including ustekinumab)
15	IL-17 inhibitors (including secukinumab, ixekizumab)
30	IL-23 inhibitors (including guselkumab)
16	IVIG
17	JAK inhibitors (e.g. tofacitinib, baricitinib, upadacitinib)
18	Leflunomide
19	Methotrexate
20	Mycophenolate mofetil / mycophenolic acid
21	Sulfasalazine
22	Tacrolimus
23	Thalidomide / lenalidomide

			<table border="1"> <tr> <td>24</td><td>TNF-inhibitors (including infliximab, etanercept, adalimumab, golimumab, certolizumab, and biosimilars)</td></tr> <tr> <td>25</td><td>Steroid eye drops</td></tr> <tr> <td>99</td><td>Unknown</td></tr> <tr> <td>98</td><td>Other</td></tr> </table>	24	TNF-inhibitors (including infliximab, etanercept, adalimumab, golimumab, certolizumab, and biosimilars)	25	Steroid eye drops	99	Unknown	98	Other		
24	TNF-inhibitors (including infliximab, etanercept, adalimumab, golimumab, certolizumab, and biosimilars)												
25	Steroid eye drops												
99	Unknown												
98	Other												
89	rheum_immuno_med_stop	Was this immunosuppressive medication stopped or continued after COVID-19 symptom onset or after SARS-CoV-2 diagnosis (if asymptomatic)?	<p>Group: Immunosuppressive medic... Radio Buttons, Branching logic expression: [rheum_immuno_med] &lt;&gt; 0 and [rheum_immuno_med] &lt;&gt; " and [POMEDSX] = 1, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Stopped</td></tr> <tr> <td>2</td><td>Continued</td></tr> <tr> <td>3</td><td>Unknown</td></tr> </table>	1	Stopped	2	Continued	3	Unknown				
1	Stopped												
2	Continued												
3	Unknown												
90	IMUSEXG	Was the dosage or frequency of administration changed?	<p>Group: Immunosuppressive medic... Radio Buttons, Required, Branching logic expression: [rheum_immuno_med_stop] = 2, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Continued unchanged</td></tr> <tr> <td>2</td><td>Dosage or frequency changed</td></tr> <tr> <td>99</td><td>Unknown</td></tr> </table>	1	Continued unchanged	2	Dosage or frequency changed	99	Unknown				
1	Continued unchanged												
2	Dosage or frequency changed												
99	Unknown												
91	AEACN	How was this changed?	<p>Group: Immunosuppressive medic... Radio Buttons, Branching logic expression: ([rheum_immuno_med] &lt;&gt; "" or [rheum_immuno_med] &lt;&gt; 0) and [SEVERITY_STATUS] = 'true' and [IMUSEXG]=2, Display as: n,</p> <table border="1"> <tr> <td>2</td><td>Dose reduced</td></tr> <tr> <td>3</td><td>Dose increased</td></tr> <tr> <td>4</td><td>Drug interrupted or delayed</td></tr> <tr> <td>99</td><td>Unknown</td></tr> <tr> <td>96</td><td>Not applicable</td></tr> </table>	2	Dose reduced	3	Dose increased	4	Drug interrupted or delayed	99	Unknown	96	Not applicable
2	Dose reduced												
3	Dose increased												
4	Drug interrupted or delayed												
99	Unknown												
96	Not applicable												

92		At the time of COVID-19 symptom onset (or diagnosis if asymptomatic), was the patient taking any of the following medications?	Custom Table, Branching logic expression: [SEVERITY] > 0 or [SEVERITY_STATUS] = true, Columns: Taking at time of COVID-19 symptom onset (or diagnosis if asymptomatic)?, What was the action taken regarding this medication at or after COVID-19 symptom onset (or diagnosis if asymptomatic)?, Rows: Nonsteroidal anti-inflammatory (NSAID), ACE inhibitor, Angiotensin receptor blocker, PD5 inhibitor (e.g., sildenafil)						
93	other_rheummed_stop_1		Custom Table: At the time of C... Radio Buttons, Display as: n, <table><tr><td>1</td><td>Yes</td></tr><tr><td>0</td><td>No</td></tr><tr><td>99</td><td>Unsure</td></tr></table>	1	Yes	0	No	99	Unsure
1	Yes								
0	No								
99	Unsure								
94	other_rheummed_stop_2		Custom Table: At the time of C... Radio Buttons, Display as: n, <table><tr><td>1</td><td>Yes</td></tr><tr><td>0</td><td>No</td></tr><tr><td>99</td><td>Unsure</td></tr></table>	1	Yes	0	No	99	Unsure
1	Yes								
0	No								
99	Unsure								
95	other_rheummed_stop_3		Custom Table: At the time of C... Radio Buttons, Display as: n, <table><tr><td>1</td><td>Yes</td></tr><tr><td>0</td><td>No</td></tr><tr><td>99</td><td>Unsure</td></tr></table>	1	Yes	0	No	99	Unsure
1	Yes								
0	No								
99	Unsure								
96	other_rheummed_stop_4		Custom Table: At the time of C... Radio Buttons, Display as: n, <table><tr><td>1</td><td>Yes</td></tr><tr><td>0</td><td>No</td></tr><tr><td>99</td><td>Unsure</td></tr></table>	1	Yes	0	No	99	Unsure
1	Yes								
0	No								
99	Unsure								
97	AEACN_OTH_1		Custom Table: At the time of C...						



			<div>Radio Buttons, Branching logic expression: ([other_rheummed_stop_1] = 1 and [SEVERITY_STATUS] = true), Display as: n,</div> <table><tr><td>1</td><td>Dose not changed</td></tr><tr><td>2</td><td>Dose reduced</td></tr><tr><td>3</td><td>Dose increased</td></tr><tr><td>4</td><td>Drug interrupted</td></tr><tr><td>5</td><td>Drug discontinued</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Dose not changed	2	Dose reduced	3	Dose increased	4	Drug interrupted	5	Drug discontinued	99	Unknown
1	Dose not changed														
2	Dose reduced														
3	Dose increased														
4	Drug interrupted														
5	Drug discontinued														
99	Unknown														
98	AEACN_OTH_2		<div>Custom Table: At the time of C... Radio Buttons, Branching logic expression: ([other_rheummed_stop_2] = 1 and [SEVERITY_STATUS] = true), Display as: n,</div> <table><tr><td>1</td><td>Dose not changed</td></tr><tr><td>2</td><td>Dose reduced</td></tr><tr><td>3</td><td>Dose increased</td></tr><tr><td>4</td><td>Drug interrupted</td></tr><tr><td>5</td><td>Drug discontinued</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Dose not changed	2	Dose reduced	3	Dose increased	4	Drug interrupted	5	Drug discontinued	99	Unknown
1	Dose not changed														
2	Dose reduced														
3	Dose increased														
4	Drug interrupted														
5	Drug discontinued														
99	Unknown														
99	AEACN_OTH_3		<div>Custom Table: At the time of C... Radio Buttons, Branching logic expression: ([other_rheummed_stop_3] = 1 and [SEVERITY_STATUS] = true), Display as: n,</div> <table><tr><td>1</td><td>Dose not changed</td></tr><tr><td>2</td><td>Dose reduced</td></tr><tr><td>3</td><td>Dose increased</td></tr><tr><td>4</td><td>Drug interrupted</td></tr><tr><td>5</td><td>Drug discontinued</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Dose not changed	2	Dose reduced	3	Dose increased	4	Drug interrupted	5	Drug discontinued	99	Unknown
1	Dose not changed														
2	Dose reduced														
3	Dose increased														
4	Drug interrupted														
5	Drug discontinued														
99	Unknown														
100	AEACN_OTH_4		<div>Custom Table: At the time of C...</div>												

			<div>Radio Buttons, Branching logic expression: ([other_rheummed_stop_4] = 1 and [SEVERITY_STATUS] = true), Display as: n,</div> <table><tr><td>1</td><td>Dose not changed</td></tr><tr><td>2</td><td>Dose reduced</td></tr><tr><td>3</td><td>Dose increased</td></tr><tr><td>4</td><td>Drug interrupted</td></tr><tr><td>5</td><td>Drug discontinued</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Dose not changed	2	Dose reduced	3	Dose increased	4	Drug interrupted	5	Drug discontinued	99	Unknown
1	Dose not changed														
2	Dose reduced														
3	Dose increased														
4	Drug interrupted														
5	Drug discontinued														
99	Unknown														
101	ZIPCODE_1	<div>Section Header: <i>Additional patient demographics (Branching logic expression: [SUBJAGE]&lt;= 18 and [SEVERITY] &lt;&gt; "" )</i></div> <div>Zip code/Postal code of residence:</div>	<div>Text Box, Min: 3, Branching logic expression: [reg_event] [COUNTRY] = 33 or [reg_event] [COUNTRY] = 196, Display as: n,</div>												
102	RESREGION	<div>What was the patient’s region of residence around the time of presumed novel coronavirus infection. Please DO NOT include details on smaller locales and limit your response to broader regions, e.g. county or state level, in order to protect patient privacy.</div>	<div>Text Box, Branching logic expression: [reg_event] ([COUNTRY] ='1' or [COUNTRY] ='2' or [COUNTRY] ='3' or [COUNTRY] ='4' or [COUNTRY] ='5' or [COUNTRY] ='6' or [COUNTRY] ='7' or [COUNTRY] ='8' or [COUNTRY] ='9' or [COUNTRY] ='10' or [COUNTRY] ='11' or [COUNTRY] ='12' or [COUNTRY] ='13' or [COUNTRY] ='14' or [COUNTRY] ='15' or [COUNTRY] ='16' or [COUNTRY] ='17' or [COUNTRY] ='18' or [COUNTRY] ='19' or [COUNTRY] ='20' or [COUNTRY] ='21' or [COUNTRY] ='22' or [COUNTRY] ='23' or [COUNTRY] ='24' or [COUNTRY] ='25' or [COUNTRY] ='26' or [COUNTRY] ='27' or [COUNTRY] ='28' or [COUNTRY] ='29' or [COUNTRY] ='30' or</div>												

	[COUNTRY] ='31' or
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			[COUNTRY] ='198' or [COUNTRY] ='199' or [COUNTRY] ='200' or [COUNTRY] ='201' or [COUNTRY] ='202' or [COUNTRY] ='203' or [COUNTRY] ='204' or [COUNTRY] ='205' or [COUNTRY] ='206' or [COUNTRY] ='207' or [COUNTRY] ='208'), Display as: n,																		
103	dem_race	Race/geographic origin	Checkboxes, Display as: n, <table border="1"> <tr><td>1</td><td>Arab</td></tr> <tr><td>10</td><td>Asian</td></tr> <tr><td>2</td><td>Black / African-American</td></tr> <tr><td>7</td><td>Latin American</td></tr> <tr><td>9</td><td>Native American / Aboriginal / 1st Nations</td></tr> <tr><td>6</td><td>Pacific Islander</td></tr> <tr><td>8</td><td>White</td></tr> <tr><td>98</td><td>Other</td></tr> <tr><td>99</td><td>Unknown or prefer not to answer</td></tr> </table>	1	Arab	10	Asian	2	Black / African-American	7	Latin American	9	Native American / Aboriginal / 1st Nations	6	Pacific Islander	8	White	98	Other	99	Unknown or prefer not to answer
1	Arab																				
10	Asian																				
2	Black / African-American																				
7	Latin American																				
9	Native American / Aboriginal / 1st Nations																				
6	Pacific Islander																				
8	White																				
98	Other																				
99	Unknown or prefer not to answer																				
104	dem_race_other	Specify Other	Text Box, Branching logic expression: [dem_race(98)]= 1, Display as: n,																		
105	HISPANIC	Ethnicity	Radio Buttons, Display as: n, <table border="1"> <tr><td>1</td><td>Hispanic</td></tr> <tr><td>0</td><td>Not Hispanic</td></tr> <tr><td>99</td><td>Unknown or prefer not to answer</td></tr> </table>	1	Hispanic	0	Not Hispanic	99	Unknown or prefer not to answer												
1	Hispanic																				
0	Not Hispanic																				
99	Unknown or prefer not to answer																				
106	SMOKE	Has the patient ever smoked cigarettes, used e-cigarettes, or vaped (including marijuana)?	Radio Buttons, Display as: n, <table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>	1	Yes	0	No	99	Unknown												
1	Yes																				
0	No																				
99	Unknown																				

107		Please indicate	Matrix Of Fields, Branching logic expression: [SMOKE] = 1																		
108	CIGARETTES	Cigarettes	<p>Matrix Of Fields: Please indicate Radio Buttons, Required, Display as: n</p> <table border="1"> <tr> <td>1</td> <td>Current</td> </tr> <tr> <td>2</td> <td>Prior only</td> </tr> <tr> <td>0</td> <td>Never</td> </tr> <tr> <td>99</td> <td>Unsure</td> </tr> </table>	1	Current	2	Prior only	0	Never	99	Unsure										
1	Current																				
2	Prior only																				
0	Never																				
99	Unsure																				
109	VAPING	E-cigarettes or vaping	<p>Matrix Of Fields: Please indicate Radio Buttons, Required, Display as: n</p> <table border="1"> <tr> <td>1</td> <td>Current</td> </tr> <tr> <td>2</td> <td>Prior only</td> </tr> <tr> <td>0</td> <td>Never</td> </tr> <tr> <td>99</td> <td>Unsure</td> </tr> </table>	1	Current	2	Prior only	0	Never	99	Unsure										
1	Current																				
2	Prior only																				
0	Never																				
99	Unsure																				
110	INSURANCE	Insurance type (check all that apply)	<p>Checkboxes, Branching logic expression: [SEVERITY_STATUS] = true and ([reg_event][COUNTRY] = 33 or [reg_event][COUNTRY] = 196), Display as: n,</p> <table border="1"> <tr> <td>1</td> <td>Private Health Insurance</td> </tr> <tr> <td>2</td> <td>Medicare</td> </tr> <tr> <td>3</td> <td>Medicaid</td> </tr> <tr> <td>4</td> <td>Military Health Care</td> </tr> <tr> <td>5</td> <td>State-specific Plan (not traditional Medicaid)</td> </tr> <tr> <td>6</td> <td>Indian Health Services</td> </tr> <tr> <td>7</td> <td>Non-US Insurance</td> </tr> <tr> <td>98</td> <td>Other</td> </tr> <tr> <td>0</td> <td>None</td> </tr> </table>	1	Private Health Insurance	2	Medicare	3	Medicaid	4	Military Health Care	5	State-specific Plan (not traditional Medicaid)	6	Indian Health Services	7	Non-US Insurance	98	Other	0	None
1	Private Health Insurance																				
2	Medicare																				
3	Medicaid																				
4	Military Health Care																				
5	State-specific Plan (not traditional Medicaid)																				
6	Indian Health Services																				
7	Non-US Insurance																				
98	Other																				
0	None																				
111	INSURANCE_NONUS	Insurance type (check all that apply)	<p>Checkboxes, Branching logic expression: [reg_event] ([COUNTRY] ='1' or [COUNTRY] ='2' or [COUNTRY] ='3' or [COUNTRY] ='4' or</p>																		

	[COUNTRY] ='5' or
	[COUNTRY] ='6' or
	[COUNTRY] ='7' or
	[COUNTRY] ='8' or
	[COUNTRY] ='9' or
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	[COUNTRY] ='59' or
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	[COUNTRY] ='61' or
	[COUNTRY] ='62' or
	[COUNTRY] ='63' or
	[COUNTRY] ='64' or
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	[COUNTRY] ='66' or
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	[COUNTRY] ='105' or
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	[COUNTRY] ='114' or
	[COUNTRY] ='115' or

	[COUNTRY] ='116' or
	[COUNTRY] ='117' or
	[COUNTRY] ='118' or
	[COUNTRY] ='119' or
	[COUNTRY] ='120' or
	[COUNTRY] ='121' or
	[COUNTRY] ='122' or
	[COUNTRY] ='123' or
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	[COUNTRY] ='161' or
	[COUNTRY] ='162' or
	[COUNTRY] ='163' or
	[COUNTRY] ='164' or
	[COUNTRY] ='165' or
	[COUNTRY] ='166' or
	[COUNTRY] ='167' or
	[COUNTRY] ='168' or
	[COUNTRY] ='169' or
	[COUNTRY] ='170' or

			<div>[COUNTRY] ='171' or [COUNTRY] ='172' or [COUNTRY] ='173' or [COUNTRY] ='174' or [COUNTRY] ='175' or [COUNTRY] ='176' or [COUNTRY] ='177' or [COUNTRY] ='178' or [COUNTRY] ='179' or [COUNTRY] ='180' or [COUNTRY] ='181' or [COUNTRY] ='182' or [COUNTRY] ='183' or [COUNTRY] ='184' or [COUNTRY] ='185' or [COUNTRY] ='186' or [COUNTRY] ='187' or [COUNTRY] ='188' or [COUNTRY] ='189' or [COUNTRY] ='190' or [COUNTRY] ='191' or [COUNTRY] ='192' or [COUNTRY] ='193' or [COUNTRY] ='194' or [COUNTRY] ='195' or [COUNTRY] ='197' or [COUNTRY] ='198' or [COUNTRY] ='199' or [COUNTRY] ='200' or [COUNTRY] ='201' or [COUNTRY] ='202' or [COUNTRY] ='203' or [COUNTRY] ='204' or [COUNTRY] ='205' or [COUNTRY] ='206' or [COUNTRY] ='207' or [COUNTRY] ='208', Display as: n,</div> <table><tr><td>11</td><td>Public insurance</td></tr><tr><td>12</td><td>Private insurance</td></tr><tr><td>98</td><td>Other</td></tr><tr><td>0</td><td>None</td></tr></table>	11	Public insurance	12	Private insurance	98	Other	0	None
11	Public insurance										
12	Private insurance										
98	Other										
0	None										
112	OTHINSUR_SPY	Specify other insurance	Text Box, Branching logic expression: [INSURANCE(98)] = 1 or [INSURANCE_NONUS (98)] = 1, Display as: n,								
113	lab_tests	Section Header: <i>Laboratory Results (Branching logic expression: [SUBJAGE] &lt;= 18</i>	Yes - No, Display as: n,								

		<i>and [SEVERITY] &lt;&gt; ""</i> ) Are there any laboratory test results available related to other infections?													
114		Pathogen Tests	Matrix Of Fields, Branching logic expression: [lab_tests] = '1'												
115	path_flua	Influenza A	Matrix Of Fields: Pathogen Tests Radio Buttons, Display as: n <table><tr><td>1</td><td>CONFIRMED Positive</td></tr><tr><td>2</td><td>PROBABLE Positive</td></tr><tr><td>3</td><td>Negative</td></tr><tr><td>4</td><td>Results pending</td></tr><tr><td>5</td><td>Not done</td></tr><tr><td>98</td><td>Unsure</td></tr></table>	1	CONFIRMED Positive	2	PROBABLE Positive	3	Negative	4	Results pending	5	Not done	98	Unsure
1	CONFIRMED Positive														
2	PROBABLE Positive														
3	Negative														
4	Results pending														
5	Not done														
98	Unsure														
116	path_flub	Influenza B	Matrix Of Fields: Pathogen Tests Radio Buttons, Display as: n <table><tr><td>1</td><td>CONFIRMED Positive</td></tr><tr><td>2</td><td>PROBABLE Positive</td></tr><tr><td>3</td><td>Negative</td></tr><tr><td>4</td><td>Results pending</td></tr><tr><td>5</td><td>Not done</td></tr><tr><td>98</td><td>Unsure</td></tr></table>	1	CONFIRMED Positive	2	PROBABLE Positive	3	Negative	4	Results pending	5	Not done	98	Unsure
1	CONFIRMED Positive														
2	PROBABLE Positive														
3	Negative														
4	Results pending														
5	Not done														
98	Unsure														
117	path_coronanon19	Other coronavirus (NOT SARS-CoV-2)	Matrix Of Fields: Pathogen Tests Radio Buttons, Display as: n <table><tr><td>1</td><td>CONFIRMED Positive</td></tr><tr><td>2</td><td>PROBABLE Positive</td></tr><tr><td>3</td><td>Negative</td></tr><tr><td>4</td><td>Results pending</td></tr><tr><td>5</td><td>Not done</td></tr><tr><td>98</td><td>Unsure</td></tr></table>	1	CONFIRMED Positive	2	PROBABLE Positive	3	Negative	4	Results pending	5	Not done	98	Unsure
1	CONFIRMED Positive														
2	PROBABLE Positive														
3	Negative														
4	Results pending														
5	Not done														
98	Unsure														
118	path_rsv	RSV	Matrix Of Fields: Pathogen Tests Radio Buttons, Display as: n <table><tr><td>1</td><td>CONFIRMED Positive</td></tr><tr><td>2</td><td>PROBABLE Positive</td></tr><tr><td>3</td><td>Negative</td></tr></table>	1	CONFIRMED Positive	2	PROBABLE Positive	3	Negative						
1	CONFIRMED Positive														
2	PROBABLE Positive														
3	Negative														

			<table border="1"> <tr><td>4</td><td>Results pending</td></tr> <tr><td>5</td><td>Not done</td></tr> <tr><td>98</td><td>Unsure</td></tr> </table>	4	Results pending	5	Not done	98	Unsure						
4	Results pending														
5	Not done														
98	Unsure														
119	path_adeno	Adenovirus	<p>Matrix Of Fields: Pathogen Tests Radio Buttons, Display as: n</p> <table border="1"> <tr><td>1</td><td>CONFIRMED Positive</td></tr> <tr><td>2</td><td>PROBABLE Positive</td></tr> <tr><td>3</td><td>Negative</td></tr> <tr><td>4</td><td>Results pending</td></tr> <tr><td>5</td><td>Not done</td></tr> <tr><td>98</td><td>Unsure</td></tr> </table>	1	CONFIRMED Positive	2	PROBABLE Positive	3	Negative	4	Results pending	5	Not done	98	Unsure
1	CONFIRMED Positive														
2	PROBABLE Positive														
3	Negative														
4	Results pending														
5	Not done														
98	Unsure														
120	path_respothor	Other Respiratory Infection (e.g. fungal)	<p>Matrix Of Fields: Pathogen Tests Radio Buttons, Display as: n</p> <table border="1"> <tr><td>1</td><td>CONFIRMED Positive</td></tr> <tr><td>2</td><td>PROBABLE Positive</td></tr> <tr><td>3</td><td>Negative</td></tr> <tr><td>4</td><td>Results pending</td></tr> <tr><td>5</td><td>Not done</td></tr> <tr><td>98</td><td>Unsure</td></tr> </table>	1	CONFIRMED Positive	2	PROBABLE Positive	3	Negative	4	Results pending	5	Not done	98	Unsure
1	CONFIRMED Positive														
2	PROBABLE Positive														
3	Negative														
4	Results pending														
5	Not done														
98	Unsure														
121	path_bacteria	Pathogenic bacteria	<p>Matrix Of Fields: Pathogen Tests Radio Buttons, Display as: n</p> <table border="1"> <tr><td>1</td><td>CONFIRMED Positive</td></tr> <tr><td>2</td><td>PROBABLE Positive</td></tr> <tr><td>3</td><td>Negative</td></tr> <tr><td>4</td><td>Results pending</td></tr> <tr><td>5</td><td>Not done</td></tr> <tr><td>98</td><td>Unsure</td></tr> </table>	1	CONFIRMED Positive	2	PROBABLE Positive	3	Negative	4	Results pending	5	Not done	98	Unsure
1	CONFIRMED Positive														
2	PROBABLE Positive														
3	Negative														
4	Results pending														
5	Not done														
98	Unsure														
122	MAS_EVAL	Did the patient develop any features concerning for Cytokine Storm Syndrome, including MAS?	<p>Radio Buttons, Branching logic expression: [SEVERITY_STATUS] = true and [HIDEMSG_STATUS] = false, Display as: n,</p> <table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No								
1	Yes														
0	No														

			99   Unsure
123		Cytokine activation labs	Custom Table, Branching logic expression: [MAS_EVAL] = 1 or [CMPLCTNS_DTL] = 6, Columns: Result, Units, Upper limit of normal (if applicable), Rows: WBC (lowest value), Hemoglobin < 9.2 (lowest value), Platelets (lowest value), ESR (lowest value), C-reactive protein (highest value), AST (highest value), ALT (highest value), Triglycerides (highest value), Ferritin (highest value), Fibrinogen (lowest value), Soluble interleukin-2 receptor [sIL-2R] (highest value), D-dimer
124	HEMA		Custom Table: Cytokine activat... Text Box, Display as: n,
125	TRIGLY		Custom Table: Cytokine activat... Text Box, Display as: n,
126	FIBRINO		Custom Table: Cytokine activat... Text Box, Display as: n,
127	FERRITIN		Custom Table: Cytokine activat... Text Box, Display as: n,
128	ALT		Custom Table: Cytokine activat... Text Box, Display as: n,
129	AST		Custom Table: Cytokine activat... Text Box, Display as: n,
130	CRPUL		Custom Table: Cytokine activat... Text Box, Display as: n,
131	CRP		Custom Table: Cytokine activat... Text Box, Display as: n,
132	ESRLULN		Custom Table: Cytokine activat...

			Text Box, Display as: n,				
133	ESR		Custom Table: Cytokine activat... Text Box, Display as: n,				
134	PLATELET		Custom Table: Cytokine activat... Text Box, Display as: n,				
135	WBC		Custom Table: Cytokine activat... Text Box, Display as: n,				
136	CRP_UN		Custom Table: Cytokine activat... Radio Buttons, Required, Branching logic expression: [CRP] ◇"", Display as: n, <table><tr><td>1</td><td>mg/dL</td></tr><tr><td>2</td><td>mg/L</td></tr></table>	1	mg/dL	2	mg/L
1	mg/dL						
2	mg/L						
137	WBC_UN	109/L or 103/mm3	Custom Table: Cytokine activat... Descriptive Text, Display as: n,				
138	HGB_UN	g/dL	Custom Table: Cytokine activat... Descriptive Text, Display as: n,				
139	PLT_UN	109/L or 103/mm3	Custom Table: Cytokine activat... Descriptive Text, Display as: n,				
140	ESR_UN	mm/hour	Custom Table: Cytokine activat... Descriptive Text, Display as: n,				
141	SIL2R		Custom Table: Cytokine activat... Text Box, Display as: n,				
142	AST_ULN		Custom Table: Cytokine activat... Text Box, Display as: n,				
143	ALT_ULN		Custom Table: Cytokine activat... Text Box, Display as: n,				

144	FIBRINO_UN	mg/dL	Custom Table: Cytokine activat... Descriptive Text, Display as: n,										
145	FERRITIN_UN	ng/mL	Custom Table: Cytokine activat... Descriptive Text, Display as: n,										
146	TRIGLY_UN	mg/dL	Custom Table: Cytokine activat... Descriptive Text, Display as: n,										
147	ALT_UN	U/L	Custom Table: Cytokine activat... Descriptive Text, Display as: n,										
148	AST_UN	U/L	Custom Table: Cytokine activat... Descriptive Text, Display as: n,										
149	SIL2R_UN	U/mL	Custom Table: Cytokine activat... Descriptive Text, Display as: n,										
150	DDIMER		Custom Table: Cytokine activat... Text Box, Display as: n,										
151	DDIMER_UN		Custom Table: Cytokine activat... Radio Buttons, Display as: n, <table><tr><td>1</td><td>ng/mL</td></tr><tr><td>2</td><td>mg/L</td></tr></table>	1	ng/mL	2	mg/L						
1	ng/mL												
2	mg/L												
152		Please indicate any other lab results that were markedly abnormal, as well as any pertinent normal results	Repeating Group of Fields, Fixed Rows: No, Branching logic expression: [HIDEMSG_STATUS] <> true										
153	Test	Test	Group: Please indicate any oth... Drop-down, Display as: n, <table><tr><td>1</td><td>White blood cell count (WBC)</td></tr><tr><td>2</td><td>Absolute neutrophil count (ANC)</td></tr><tr><td>3</td><td>Absolute lymphocyte count (ALC)</td></tr><tr><td>4</td><td>Hemoglobin</td></tr><tr><td></td><td></td></tr></table>	1	White blood cell count (WBC)	2	Absolute neutrophil count (ANC)	3	Absolute lymphocyte count (ALC)	4	Hemoglobin		
1	White blood cell count (WBC)												
2	Absolute neutrophil count (ANC)												
3	Absolute lymphocyte count (ALC)												
4	Hemoglobin												



			<table><tr><td>5</td><td>Hematocrit</td></tr><tr><td>6</td><td>Platelet count</td></tr><tr><td>7</td><td>C-reactive protein (CRP)</td></tr><tr><td>8</td><td>Erythrocyte sedimentation rate (ESR)</td></tr><tr><td>9</td><td>Ferritin</td></tr><tr><td>10</td><td>Creatinine</td></tr><tr><td>11</td><td>GFR</td></tr><tr><td>12</td><td>AST (SGOT)</td></tr><tr><td>13</td><td>ALT (SGPT)</td></tr><tr><td>14</td><td>Total bilirubin</td></tr><tr><td>15</td><td>Direct bilirubin</td></tr><tr><td>23</td><td>D-dimer</td></tr><tr><td>16</td><td>PT</td></tr><tr><td>17</td><td>PTT</td></tr><tr><td>18</td><td>INR</td></tr><tr><td>19</td><td>C3</td></tr><tr><td>20</td><td>C4</td></tr><tr><td>21</td><td>CH50</td></tr><tr><td>22</td><td>IgG</td></tr><tr><td>98</td><td>Other laboratory testing</td></tr></table>	5	Hematocrit	6	Platelet count	7	C-reactive protein (CRP)	8	Erythrocyte sedimentation rate (ESR)	9	Ferritin	10	Creatinine	11	GFR	12	AST (SGOT)	13	ALT (SGPT)	14	Total bilirubin	15	Direct bilirubin	23	D-dimer	16	PT	17	PTT	18	INR	19	C3	20	C4	21	CH50	22	IgG	98	Other laboratory testing
5	Hematocrit																																										
6	Platelet count																																										
7	C-reactive protein (CRP)																																										
8	Erythrocyte sedimentation rate (ESR)																																										
9	Ferritin																																										
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19	C3																																										
20	C4																																										
21	CH50																																										
22	IgG																																										
98	Other laboratory testing																																										
154	OTHTST_SPY	Specify other	Group: Please indicate any oth... Text Box, Branching logic expression: [Test] = 98, Display as: n,																																								
155	OTHRESLT	Result	Group: Please indicate any oth... Text Box, Display as: n,																																								
156	OTHTST_UNIT	Unit	Group: Please indicate any oth... Text Box, Display as: n,																																								
157	OTHTST_RANGE	Normal range or value	Group: Please indicate any oth... Text Box, Display as: n,																																								
158	IMAGING_SIG	Section Header: <i>Imaging</i> (Branching logic expression:	Radio Buttons, Branching logic expression:																																								

		<p><i>[SUBJAGE] &lt;= 18 and [SEVERITY_STATUS] &lt;&gt; ""</i>)</p> <p>Did the patient have any significant imaging findings of COVID-19, including pertinent negatives?</p>	<p>[HIDEMSG_STATUS] = false, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Yes</td></tr> <tr> <td>0</td><td>No</td></tr> <tr> <td>99</td><td>Unsure</td></tr> </table>	1	Yes	0	No	99	Unsure										
1	Yes																		
0	No																		
99	Unsure																		
159		Please indicate significant imaging findings, including pertinent negatives	Repeating Group of Fields, Fixed Rows: No, Branching logic expression: [IMAGING_SIG] = 1																
160	IMG_MODALITY	Imaging study	<p>Group: Please indicate signifi... Drop-down, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>CT scan (conventional)</td></tr> <tr> <td>2</td><td>High-resolution CT scan</td></tr> <tr> <td>3</td><td>CT-PET scan</td></tr> <tr> <td>4</td><td>MRI</td></tr> <tr> <td>5</td><td>Nuclear scan</td></tr> <tr> <td>6</td><td>Plain radiographs (X-rays)</td></tr> <tr> <td>7</td><td>Ultrasound</td></tr> <tr> <td>98</td><td>Other imaging</td></tr> </table>	1	CT scan (conventional)	2	High-resolution CT scan	3	CT-PET scan	4	MRI	5	Nuclear scan	6	Plain radiographs (X-rays)	7	Ultrasound	98	Other imaging
1	CT scan (conventional)																		
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4	MRI																		
5	Nuclear scan																		
6	Plain radiographs (X-rays)																		
7	Ultrasound																		
98	Other imaging																		
161	ANTMLOC	Anatomic location	<p>Group: Please indicate signifi... Checkboxes, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Head</td></tr> <tr> <td>2</td><td>Neck</td></tr> <tr> <td>3</td><td>Chest</td></tr> <tr> <td>4</td><td>Abdomen</td></tr> <tr> <td>5</td><td>Pelvis</td></tr> <tr> <td>98</td><td>Other</td></tr> </table>	1	Head	2	Neck	3	Chest	4	Abdomen	5	Pelvis	98	Other				
1	Head																		
2	Neck																		
3	Chest																		
4	Abdomen																		
5	Pelvis																		
98	Other																		
162	IMG_RSLT	Result	<p>Group: Please indicate signifi... Drop-down, Display as: n,</p> <table border="1"> <tr> <td>1</td><td>Normal / unremarkable</td></tr> <tr> <td>2</td><td>Abnormal</td></tr> <tr> <td>3</td><td>Results pending</td></tr> <tr> <td>99</td><td>Unknown</td></tr> </table>	1	Normal / unremarkable	2	Abnormal	3	Results pending	99	Unknown								
1	Normal / unremarkable																		
2	Abnormal																		
3	Results pending																		
99	Unknown																		

163	IMG_NARR	Interpretation	Group: Please indicate signifi... Notes Box, Display as: n,								
164	ASM_IMG_DESC	Based upon the subject's severity level that you have reported, this section can be skipped. Please click 'Next' to proceed.	Descriptive Text, Branching logic expression: [HIDEMSG_STATUS] = true, Display as: n								
165	rec_casenotes	Section Header: <i>Additional notes and comments (Branching logic expression: [SUBJAGE]&lt;= 18 and [SEVERITY] &lt;&gt; "")</i> Do you have any lessons or other aspects from this case to share? Please DO NOT include any patient names or other direct identifiers.	Notes Box, Display as: n,								
166	rec_followup	May we contact you about these additional notes and comments?	Yes - No, Display as: n,								
167		Section Header: <i>THANK YOU! (Branching logic expression: [SUBJAGE] &lt;= 18 and [SEVERITY] &lt;&gt; "")</i> THANK YOU for your valuable time to complete this survey! We will be providing frequent updates of results received and may contact you in the future for additional reporting as we learn more. Please accept our sincere wishes that you, your family, your friends, and patients can stay as safe as possible in these challenging times.	New Section, Display as: n								
168	SURVEY_TIME	Approximately how much time (minutes) did it take you to complete the data collection for this survey?	Text Box, Display as: n,								
169	SUR_TIMESPENT	Now that you are at the end of our survey, do you think this data collection form is:	Radio Buttons, Required, <table><tr><td>1</td><td>Too long</td></tr><tr><td>2</td><td>Too short</td></tr><tr><td>3</td><td>Just about right</td></tr><tr><td>98</td><td>Other, specify:</td></tr></table>	1	Too long	2	Too short	3	Just about right	98	Other, specify:
1	Too long										
2	Too short										
3	Just about right										
98	Other, specify:										
170	TIMESPENT_SPY	Other, specify:	Text Box, Branching logic								

			expression: [SUR_TIMESPENT] = 98, Display as: n,
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