

COVID-19 and Cancer Consortium (CCC19) Registry

PID 108899


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Codebook ▾

Data Dictionary Codebook

07/28/2020 12:47pm

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#	Variable / Field Name	Field Label <i>Field Note</i>	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)
Instrument: Screening form (screening_form)  Enabled as survey ^ Collapse			
1	record_id	Study ID	text
2	inclusion_yn	Do you intend to make a report on a patient who has a presumptive or lab-proven diagnosis of COVID-19 and has a current or past medical history of an invasive malignancy?	yesno, Required <div>1 Yes</div> <div>0 No</div>
3	exclude Show the field ONLY if: [inclusion_yn] = '0'	We're sorry, but this survey is intended to report on patients with COVID-19 and cancer. Non-melanoma skin cancer, in situ cancers, and premalignant conditions are excluded. Please click the button to exit the survey.	radio <div>x Exit the survey</div> Stop actions on x
4	previous_report Show the field ONLY if: [inclusion_yn] = '1'	Have you previously reported this patient to this or any other registry?	radio, Required <div>1 No</div> <div>2 This registry</div> <div>3 Another registry</div>
5	this_registry Show the field ONLY if: [previous_report] = '2'	If you have additional follow-up information to add to an existing report, you should return to that report and update the content.	descriptive
6	registry_other Show the field ONLY if: [previous_report] = '3'	Please feel free to fill out the survey. In order to help us avoid duplication with other complementary efforts, please optionally list the names of the other registries that you have reported to.	text
7	ccc19 Show the field ONLY if: [inclusion_yn] = '1'	Are you reporting on behalf of an institution participating in the CCC19 consortium?	yesno, Required <div>1 Yes</div> <div>0 No</div>

8

ccc19_institution

Show the field ONLY if:
[ccc19] = '1'

Please identify the participating institution.

dropdown (autocomplete), Required


181	Albert Einstein Cancer Center
101	Aurora Health Care
158	Baptist Cancer Center (Memphis, TN)
196	Baptist Healthcare System (IN/KY)
1-109	Barrow Neurological Institute
163	Baylor College of Medicine
39-6	BC Cancer
162	Beth Israel Deaconess Medical Center (BIDMC)
192	Boston Medical Center
139	Brown University
167	Cancer Treatment Centers of America (CTCA)
392	Centre Hospitalier de l'Université de Montréal (CHUM)
140-2	Centro Médico ABC
102	City of Hope
103	Cleveland Clinic
133	Columbia University/New York Presbyterian
188	Cook County Hospital
104	Dana-Farber Cancer Institute (DFCI)
105	Duke University
143	Einstein Medical Center
106	Emory University/Winship Cancer Institute
107	Fred Hutchinson Cancer Research Center/University of Washington/Seattle Cancer Care Alliance
1-101	Geisinger Health System
1-104	Georgetown Lombardi Comprehensive Cancer Center at Georgetown University
1-110	George Washington University
138	Gundersen Health System
395	Hamilton Health Sciences

1-103	Harold C. Simmons Comprehensive Cancer Center at the University of Texas Southwestern Medical Center
144	Hartford HealthCare Cancer Institute
189	Henry Ford Cancer Institute
394	Hôpital Pierre-Le Gardeur
140-3	Hospital General de México
140-4	Hospital Regional de Alta Especialidad de Ixtalapa
151	Houston Methodist Cancer Center
168	Huntsman Cancer Institute
146	Inova Schar Cancer Institute
140-1	Instituto Nacional de Cancerología
108	Intermountain Healthcare
109	Johns Hopkins University
177	Kaiser Permanente Northwest
152	Karmanos Cancer Institute
193	Lewis Cancer & Research Pavilion @ St. Joseph's/Candler
178	Loma Linda University Cancer Center
155	Loyola University Medical Center
142	LSU Health Sciences Center
190	Markey Cancer Center at the University of Kentucky
110	Massachusetts General Hospital (MGH)
111	Mayo Clinic
112	Mays Cancer Center at UT Health San Antonio
391	McGill University Health Centre
113	MD Anderson Cancer Center
131	Medical University of South Carolina/Hollings Cancer Center
1-112	Meharry Medical College
182	Memorial Sloan-Kettering Cancer Center (MSKCC)

197	Michigan Center of Medical Research
172	Missouri Baptist Cancer Center
137	Moffitt Cancer Center
176	Mount Auburn Hospital
160	Mount Carmel Health System
114	Mount Sinai/Tisch Cancer Institute
115	Northwell Health
1-107	Northwest Medical Specialties
116	Northwestern University/Lurie Cancer Center
147	NYU Langone Health/Perlmutter Cancer Center
154	Oregon Health & Sciences University/Knight Cancer Institute (OHSU)
199	Parkview Cancer Institute/Parkview Research Center
149	Penn State Cancer Institute
198	Penn State Health St. Joseph Cancer Center
150	Roswell Park Comprehensive Cancer Center
179	Rush University Medical Center
117	Rutgers Cancer Institute of New Jersey
393	Segal Cancer Centre, Jewish General Hospital, McGill University
185	Sidney Kimmel Cancer Center at Thomas Jefferson University
140	SSM Health Cancer Care
183	Stamford Hospital
118	Stanford University
134	St. Elizabeth Healthcare
195	Sutter Health
119	Ohio State University Comprehensive Cancer Center
1-102	Tallahassee Memorial Healthcare
180	ThedaCare Cancer Care
173	Thompson Cancer Survival Center

1-113	Tripler Army Medical Center
159	Tufts Medical Center
187	UCLA Jonsson Comprehensive Cancer Center
136	University Hospitals, Cleveland
120	University of California, Davis
121	University of California, San Diego (UCSD)
135	University of California, San Francisco (UCSF)
141	University of Chicago
166	University of Cincinnati Cancer Center
148	University of Colorado Cancer Center
122	University of Connecticut
161	University of Florida Health Cancer Center
156	University of Hawaii Cancer Center
169	University of Illinois at Chicago (UIC)
165	University of Iowa Holden Comprehensive Cancer Center
123	University of Kansas
1-105	University of Louisville James Graham Brown Cancer Center
124	University of Maryland
125	University of Miami/Sylvester Comprehensive Cancer Center
153	University of Michigan/Rogel Cancer Center
126	University of Minnesota
1-106	University of Mississippi Medical Center
184	University of Nebraska Medical Center/Buffett Cancer Center
127	University of North Carolina/Lineberger Comprehensive Cancer Center
132	University of Rochester Medical Center
174	University of Wisconsin Carbone Cancer Center
1100	UPMC Western Maryland

				<table><tr><td>128</td><td>Vanderbilt University Medical Center/Vanderbilt-Ingram Cancer Center</td></tr><tr><td>1-111</td><td>Vidant Medical Center, East Carolina University</td></tr><tr><td>191</td><td>Virginia Mason Cancer Institute</td></tr><tr><td>186</td><td>Virtua Health</td></tr><tr><td>157</td><td>Wake Forest Baptist Comprehensive Cancer Center</td></tr><tr><td>129</td><td>Washington University in St. Louis/Siteman Cancer Center</td></tr><tr><td>164</td><td>Weill Cornell Medicine/Meyer Cancer Center</td></tr><tr><td>170</td><td>WellSpan Health</td></tr><tr><td>194</td><td>Wentworth-Douglass Hospital</td></tr><tr><td>130</td><td>West Cancer Center</td></tr><tr><td>171</td><td>Willis-Knighton Cancer Center</td></tr><tr><td>145</td><td>Yale New Haven Health/Smilow Cancer Hospital</td></tr><tr><td>1-108</td><td>Yuma Regional Medical Center</td></tr><tr><td>9999</td><td>TEST</td></tr></table>	128	Vanderbilt University Medical Center/Vanderbilt-Ingram Cancer Center	1-111	Vidant Medical Center, East Carolina University	191	Virginia Mason Cancer Institute	186	Virtua Health	157	Wake Forest Baptist Comprehensive Cancer Center	129	Washington University in St. Louis/Siteman Cancer Center	164	Weill Cornell Medicine/Meyer Cancer Center	170	WellSpan Health	194	Wentworth-Douglass Hospital	130	West Cancer Center	171	Willis-Knighton Cancer Center	145	Yale New Haven Health/Smilow Cancer Hospital	1-108	Yuma Regional Medical Center	9999	TEST
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9999	TEST																															
	9	hcw_screen Show the field ONLY if: [ccc19] = '0'	Are you a healthcare provider or entering data on a healthcare provider's behalf?	yesno, Required <table><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																															
	10	hcw_exclude Show the field ONLY if: [hcw_screen] = '0'	This survey is currently open only to healthcare professionals or those entering data on behalf of a healthcare professional. If you are a patient or care partner looking to enter data about yourself or someone you know, please know we are currently working on strategies to reach out to you. If you would like to learn more about patient involvement in CCC19, check our website - we will update our website as we develop more ways for patients to get involved. Thank you for your patience! Please click the button below to exit the survey.	radio <table><tr><td>x</td><td>Exit the survey</td></tr></table> Stop actions on x	x	Exit the survey																										
x	Exit the survey																															

11	location Show the field ONLY if: [ccc19] = '0'	Are you based in any of the listed countries or regions?	radio, Required <table border="1"> <tr><td>1</td><td>United States or the U.S. territories</td></tr> <tr><td>EU</td><td>European Union (EU)</td></tr> <tr><td>11</td><td>Argentina</td></tr> <tr><td>39</td><td>Canada</td></tr> <tr><td>140</td><td>Mexico</td></tr> <tr><td>224</td><td>United Kingdom</td></tr> <tr><td>83</td><td>Germany</td></tr> <tr><td>107</td><td>Italy</td></tr> <tr><td>197</td><td>Spain</td></tr> <tr><td>0</td><td>No - I am not based in any of those countries or regions</td></tr> </table> Field Annotation: @HIDECHOICE = '83,107,197'	1	United States or the U.S. territories	EU	European Union (EU)	11	Argentina	39	Canada	140	Mexico	224	United Kingdom	83	Germany	107	Italy	197	Spain	0	No - I am not based in any of those countries or regions
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140	Mexico																						
224	United Kingdom																						
83	Germany																						
107	Italy																						
197	Spain																						
0	No - I am not based in any of those countries or regions																						
12	intl_stop Show the field ONLY if: [location] = '0'	We're sorry, but the IRB does not allow us to collect data from your country at this time. However, we are actively looking into adding international participation on a country-by-country basis. Please visit our website for more information; you will be redirected there once you end the survey by clicking the button.	radio, Required <table border="1"> <tr><td>x</td><td>Exit the survey</td></tr> </table> Stop actions on x	x	Exit the survey																		
x	Exit the survey																						
13	screening_form_complete	Section Header: <i>Form Status</i> Complete?	dropdown <table border="1"> <tr><td>0</td><td>Incomplete</td></tr> <tr><td>1</td><td>Unverified</td></tr> <tr><td>2</td><td>Complete</td></tr> </table>	0	Incomplete	1	Unverified	2	Complete														
0	Incomplete																						
1	Unverified																						
2	Complete																						
Instrument: Patient Demographics (patient_demographics)  Enabled as survey ^ Collapse																							
14	ts_1	Timestamp for the first form	text (datetime_dmy) Field Annotation: @HIDDEN @NOW_UTC																				
15	local_id	This field will only hold metadata for those sites using local REDCap instances and exporting to this database. It hold the local database record_id	text (integer) Field Annotation: @HIDDEN																				
16	patient_id Show the field ONLY if: [ccc19] = '1'	Please enter your local unique patient identifier here (no PHI!). If this is a test case, please enter "9999".	text (integer, Min: 1), Required																				

17	age	<div>Section Header: <i>Patient Demographics - mandatory</i> This section asks about patient information at the time of the COVID-19 diagnosis or during the first known encounter for COVID-19 as available for data entry.</div> <div>Age at COVID-19 diagnosis (years)</div>	<div>radio, Required</div> <table><tr><td>1</td><td>Younger than 18</td></tr><tr><td>2</td><td>18-29</td></tr><tr><td>3</td><td>30-39</td></tr><tr><td>4</td><td>40-49</td></tr><tr><td>5</td><td>50-59</td></tr><tr><td>6</td><td>60-69</td></tr><tr><td>7</td><td>70-79</td></tr><tr><td>8</td><td>80-89</td></tr><tr><td>9</td><td>Older than 90</td></tr><tr><td>10</td><td>Unknown</td></tr></table>	1	Younger than 18	2	18-29	3	30-39	4	40-49	5	50-59	6	60-69	7	70-79	8	80-89	9	Older than 90	10	Unknown
1	Younger than 18																						
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7	70-79																						
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9	Older than 90																						
10	Unknown																						
18	<div>peds_contact</div> <div>Show the field ONLY if: [age] = '1'</div>	We have interest in collecting additional information about pediatric patients, but these more specific details would require PHI and are thus currently out of scope. You may learn more about this effort by visiting the CCC19 website (clicking this link will open a new window).	descriptive																				
19	<div>age_exact</div> <div>Show the field ONLY if: [age] = '2' or [age] = '3' or [age] = '4' or [age] = '5' or [age] = '6' or [age] = '7' or [age] = '8'</div>	Exact age at COVID-19 diagnosis (Note: you should only enter a number between 18-89, as ages outside of this range are considered PHI)	text (integer, Min: 18, Max: 89)																				
20	gender	Gender	<div>dropdown, Required</div> <table><tr><td>0</td><td>Female</td></tr><tr><td>1</td><td>Male</td></tr><tr><td>2</td><td>Other</td></tr><tr><td>3</td><td>Prefer not to say</td></tr></table> <div>Field Annotation: SNOMED: 263495000</div>	0	Female	1	Male	2	Other	3	Prefer not to say												
0	Female																						
1	Male																						
2	Other																						
3	Prefer not to say																						
21	country_of_patient_residen	Country of patient residence	<div>dropdown (autocomplete), Required</div> <table><tr><td>1</td><td>United States of America (USA)</td></tr><tr><td>x</td><td>-----</td></tr><tr><td>2</td><td>Afghanistan</td></tr><tr><td>3</td><td>Albania</td></tr><tr><td>4</td><td>Algeria</td></tr><tr><td>5</td><td>American Samoa</td></tr><tr><td>6</td><td>Andorra</td></tr></table>	1	United States of America (USA)	x	-----	2	Afghanistan	3	Albania	4	Algeria	5	American Samoa	6	Andorra						
1	United States of America (USA)																						
x	-----																						
2	Afghanistan																						
3	Albania																						
4	Algeria																						
5	American Samoa																						
6	Andorra																						

7	Angola
8	Anguilla
9	Antarctica
10	Antigua and Barbuda
11	Argentina
12	Armenia
13	Aruba
14	Australia
15	Austria
16	Azerbaijan
17	Bahamas
18	Bahrain
19	Bangladesh
20	Barbados
21	Belarus
22	Belgium
23	Belize
24	Benin
25	Bermuda
26	Bhutan
27	Bolivia
28	Bosnia and Herzegovina
29	Botswana
30	Bouvet Island
31	Brazil
32	British Indian Ocean Territory
33	Brunei Darussalam
34	Bulgaria
35	Burkina Faso
36	Burundi
37	Cambodia
38	Cameroon

39	Canada
40	Cape Verde
41	Cayman Islands
42	Central African Republic
43	Chad
44	Chile
45	China
46	Christmas Island
47	Cocos (Keeling Islands)
48	Colombia
49	Comoros
50	Congo
51	Cook Islands
52	Costa Rica
53	Cote D'Ivoire (Ivory Coast)
54	Croatia (Hrvatska)
55	Cuba
56	Cyprus
57	Czech Republic
58	Denmark
59	Djibouti
60	Dominica
61	Dominican Republic
62	East Timor
63	Ecuador
64	Egypt
65	El Salvador
66	Equatorial Guinea
67	Eritrea
68	Estonia
69	Ethiopia
70	Falkland Islands (Malvinas)

71	Faroe Islands
72	Fiji
73	Finland
74	France
77	French Guiana
78	French Polynesia
79	French Southern Territories
80	Gabon
81	Gambia
82	Georgia
83	Germany
84	Ghana
85	Gibraltar
86	Greece
87	Greenland
88	Grenada
89	Guadeloupe
90	Guam
91	Guatemala
92	Guinea
93	Guinea-Bissau
94	Guyana
95	Haiti
96	Heard and McDonald Islands
97	Honduras
98	Hong Kong
99	Hungary
100	Iceland
101	India
102	Indonesia
103	Iran
104	Iraq

105	Ireland
106	Israel
107	Italy
108	Jamaica
109	Japan
110	Jordan
111	Kazakhstan
112	Kenya
113	Kiribati
114	Korea (North)
115	Korea (South)
116	Kuwait
117	Kyrgyzstan
118	Laos
119	Latvia
120	Lebanon
121	Lesotho
122	Liberia
123	Libya
124	Liechtenstein
125	Lithuania
126	Luxembourg
127	Macau
128	Macedonia
129	Madagascar
130	Malawi
131	Malaysia
132	Maldives
133	Mali
134	Malta
135	Marshall Islands
136	Martinique

137	Mauritania
138	Mauritius
139	Mayotte
140	Mexico
141	Micronesia
142	Moldova
143	Monaco
144	Mongolia
145	Montserrat
146	Morocco
147	Mozambique
148	Myanmar
149	Namibia
150	Nauru
151	Nepal
152	Netherlands
153	Netherlands Antilles
154	New Caledonia
155	New Zealand
156	Nicaragua
157	Niger
158	Nigeria
159	Niue
160	Norfolk Island
161	Northern Mariana Islands
162	Norway
163	Oman
164	Pakistan
165	Palau
166	Panama
167	Papua New Guinea
168	Paraguay

169	Peru
170	Philippines
171	Pitcairn
172	Poland
173	Portugal
174	Puerto Rico
175	Qatar
176	Reunion
177	Romania
178	Russian Federation
179	Rwanda
180	Saint Kitts and Nevis
181	Saint Lucia
182	Saint Vincent and The Grenadines
183	Samoa
184	San Marino
185	Sao Tome and Principe
186	Saudi Arabia
187	Senegal
188	Seychelles
189	Sierra Leone
190	Singapore
191	Slovak Republic
192	Slovenia
193	Solomon Islands
194	Somalia
195	South Africa
196	S. Georgia and S. Sandwich Isls.
197	Spain
198	Sri Lanka
199	St. Helena
200	St. Pierre and Miquelon

201	Sudan
202	Suriname
203	Svalbard and Jan Mayen Islands
204	Swaziland
205	Sweden
206	Switzerland
207	Syria
208	Taiwan
209	Tajikistan
210	Tanzania
211	Thailand
212	Togo
213	Tokelau
214	Tonga
215	Trinidad and Tobago
216	Tunisia
217	Turkey
218	Turkmenistan
219	Turks and Caicos Islands
220	Tuvalu
221	Uganda
222	Ukraine
223	United Arab Emirates
224	United Kingdom (Britain / UK)
225	US Minor Outlying Islands
226	Uruguay
227	Uzbekistan
228	Vanuatu
229	Vatican City State (Holy See)
230	Venezuela
231	Viet Nam
232	Virgin Islands (British)

				<table><tr><td>233</td><td>Virgin Islands (US)</td></tr><tr><td>234</td><td>Wallis and Futuna Islands</td></tr><tr><td>235</td><td>Western Sahara</td></tr><tr><td>236</td><td>Yemen</td></tr><tr><td>237</td><td>Yugoslavia</td></tr><tr><td>238</td><td>Zaire</td></tr><tr><td>239</td><td>Zambia</td></tr><tr><td>240</td><td>Zimbabwe</td></tr></table>	233	Virgin Islands (US)	234	Wallis and Futuna Islands	235	Western Sahara	236	Yemen	237	Yugoslavia	238	Zaire	239	Zambia	240	Zimbabwe																												
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22	state_of_patient_residence	State or territory of patient residence	State or territory of patient residence	<div>dropdown (autocomplete), Required</div> <table><tr><td>AL</td><td>Alabama (AL)</td></tr><tr><td>AK</td><td>Alaska (AK)</td></tr><tr><td>AZ</td><td>Arizona (AZ)</td></tr><tr><td>AR</td><td>Arkansas (AR)</td></tr><tr><td>CA</td><td>California (CA)</td></tr><tr><td>CO</td><td>Colorado (CO)</td></tr><tr><td>CT</td><td>Connecticut (CT)</td></tr><tr><td>DE</td><td>Delaware (DE)</td></tr><tr><td>FL</td><td>Florida (FL)</td></tr><tr><td>GA</td><td>Georgia (GA)</td></tr><tr><td>HI</td><td>Hawaii (HI)</td></tr><tr><td>ID</td><td>Idaho (ID)</td></tr><tr><td>IL</td><td>Illinois (IL)</td></tr><tr><td>IN</td><td>Indiana (IN)</td></tr><tr><td>IA</td><td>Iowa (IA)</td></tr><tr><td>KS</td><td>Kansas (KS)</td></tr><tr><td>KY</td><td>Kentucky (KY)</td></tr><tr><td>LA</td><td>Louisiana (LA)</td></tr><tr><td>ME</td><td>Maine (ME)</td></tr><tr><td>MD</td><td>Maryland (MD)</td></tr><tr><td>MA</td><td>Massachusetts (MA)</td></tr><tr><td>MI</td><td>Michigan (MI)</td></tr></table>	AL	Alabama (AL)	AK	Alaska (AK)	AZ	Arizona (AZ)	AR	Arkansas (AR)	CA	California (CA)	CO	Colorado (CO)	CT	Connecticut (CT)	DE	Delaware (DE)	FL	Florida (FL)	GA	Georgia (GA)	HI	Hawaii (HI)	ID	Idaho (ID)	IL	Illinois (IL)	IN	Indiana (IN)	IA	Iowa (IA)	KS	Kansas (KS)	KY	Kentucky (KY)	LA	Louisiana (LA)	ME	Maine (ME)	MD	Maryland (MD)	MA	Massachusetts (MA)	MI	Michigan (MI)
AL	Alabama (AL)																																															
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MI	Michigan (MI)																																															

MN	Minnesota (MN)
MS	Mississippi (MS)
MO	Missouri (MO)
MT	Montana (MT)
NE	Nebraska (NE)
NV	Nevada (NV)
NH	New Hampshire (NH)
NJ	New Jersey (NJ)
NM	New Mexico (NM)
NY	New York (NY)
NC	North Carolina (NC)
ND	North Dakota (ND)
OH	Ohio (OH)
OK	Oklahoma (OK)
OR	Oregon (OR)
PA	Pennsylvania (PA)
RI	Rhode Island (RI)
SC	South Carolina (SC)
SD	South Dakota (SD)
TN	Tennessee (TN)
TX	Texas (TX)
UT	Utah (UT)
VT	Vermont (VT)
VA	Virginia (VA)
WA	Washington (WA)
WV	West Virginia (WV)
WI	Wisconsin (WI)
WY	Wyoming (WY)
DC	District of Columbia (DC)
AS	American Samoa (AS)
GU	Guam (GU)
MP	Northern Mariana Islands (MP)

				<table border="1"> <tr> <td>PR</td><td>Puerto Rico (PR)</td></tr> <tr> <td>VI</td><td>U.S. Virgin Islands (VI)</td></tr> </table>	PR	Puerto Rico (PR)	VI	U.S. Virgin Islands (VI)																	
PR	Puerto Rico (PR)																								
VI	U.S. Virgin Islands (VI)																								
	23	city	What is the name of the city where the patient is receiving medical care? Optional, but will help with avoiding duplicate reports.	text																					
	24	facility	What is the name of the healthcare facility where the patient is presenting? Optional, but will help with avoiding duplicate reports. If the facility is a satellite to a larger center, please specify in this field.	text																					
	25	more_demographics Show the field ONLY if: [ccc19] = '0'	<p>Section Header: <i>Patient demographics - optional This section asks about patient information at the time of the COVID-19 diagnosis or during the first known encounter for COVID-19 as available for data entry.</i></p> <p>Would you like to answer additional demographic questions? This is optional but will really help us understand the granular details better.</p>	<p>yesno</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																								
	26	race Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Patient-reported race (check all that apply if patient identifies with more than one race)	<p>checkbox</p> <table border="1"> <tr> <td>1002-5</td><td>race__1002_5</td><td>American Indian/Alaska Native</td></tr> <tr> <td>2028-9</td><td>race__2028_9</td><td>Asian</td></tr> <tr> <td>2076-8</td><td>race__2076_8</td><td>Native Hawaiian or Other Pacific Islander</td></tr> <tr> <td>2054-5</td><td>race__2054_5</td><td>Black or African American</td></tr> <tr> <td>2106-3</td><td>race__2106_3</td><td>White</td></tr> <tr> <td>2131-1</td><td>race__2131_1</td><td>Other</td></tr> <tr> <td>UNK</td><td>race__unk</td><td>Unknown / Not Reported</td></tr> </table> <p>Field Annotation: Value Set: 2.16.840.1.114222.4.11.6065</p>	1002-5	race__1002_5	American Indian/Alaska Native	2028-9	race__2028_9	Asian	2076-8	race__2076_8	Native Hawaiian or Other Pacific Islander	2054-5	race__2054_5	Black or African American	2106-3	race__2106_3	White	2131-1	race__2131_1	Other	UNK	race__unk	Unknown / Not Reported
1002-5	race__1002_5	American Indian/Alaska Native																							
2028-9	race__2028_9	Asian																							
2076-8	race__2076_8	Native Hawaiian or Other Pacific Islander																							
2054-5	race__2054_5	Black or African American																							
2106-3	race__2106_3	White																							
2131-1	race__2131_1	Other																							
UNK	race__unk	Unknown / Not Reported																							
	27	ethnicity Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Patient-reported ethnicity	<p>radio</p> <table border="1"> <tr> <td>2135-2</td><td>Hispanic or Latino</td></tr> <tr> <td>2186-5</td><td>NOT Hispanic or Latino</td></tr> <tr> <td>UNK</td><td>Unknown / Not Reported</td></tr> </table> <p>Custom alignment: RH Field Annotation: Value Set: 2.16.840.1.114222.4.11.837</p>	2135-2	Hispanic or Latino	2186-5	NOT Hispanic or Latino	UNK	Unknown / Not Reported															
2135-2	Hispanic or Latino																								
2186-5	NOT Hispanic or Latino																								
UNK	Unknown / Not Reported																								

28	urban_rural Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	What type of area does the patient primarily reside in?	radio <table><tr><td>1</td><td>Urban (city)</td></tr><tr><td>2</td><td>Suburban (town, suburbs)</td></tr><tr><td>3</td><td>Rural (country)</td></tr><tr><td>88</td><td>Other</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Urban (city)	2	Suburban (town, suburbs)	3	Rural (country)	88	Other	99	Unknown								
1	Urban (city)																				
2	Suburban (town, suburbs)																				
3	Rural (country)																				
88	Other																				
99	Unknown																				
29	insurance Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1' or [country_of_patient_residen] = '1'	What is the patient's insurance status? Check all that apply; this should be the insurance status at the time of COVID-19 diagnosis.	checkbox <table><tr><td>0</td><td>insurance__0</td><td>Not insured</td></tr><tr><td>1</td><td>insurance__1</td><td>Private insurance/managed care</td></tr><tr><td>2</td><td>insurance__2</td><td>Medicaid</td></tr><tr><td>3</td><td>insurance__3</td><td>Medicare</td></tr><tr><td>4</td><td>insurance__4</td><td>Other government</td></tr><tr><td>99</td><td>insurance__99</td><td>Unknown</td></tr></table>	0	insurance__0	Not insured	1	insurance__1	Private insurance/managed care	2	insurance__2	Medicaid	3	insurance__3	Medicare	4	insurance__4	Other government	99	insurance__99	Unknown
0	insurance__0	Not insured																			
1	insurance__1	Private insurance/managed care																			
2	insurance__2	Medicaid																			
3	insurance__3	Medicare																			
4	insurance__4	Other government																			
99	insurance__99	Unknown																			
30	hcw Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Is the patient a healthcare worker?	radio <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown												
0	No																				
1	Yes																				
99	Unknown																				
31	hcw_info Show the field ONLY if: [hcw] = '1'	We are currently developing a separate survey to collect more information on healthcare workers with cancer who have suspected or confirmed COVID-19. You may learn more about this effort by visiting the CCC19 website (clicking this link will open a new window).	descriptive																		

32	<div>ecog_status</div> <div>Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'</div>	ECOG performance status prior to infection Please record the ECOG performance status closest to the time of infection. If the patient has not had an encounter with the medical system within 3 months of the COVID-19 diagnosis, you should choose "No ECOG PS recorded within 3 months prior to COVID-19 diagnosis".	<div>radio</div> <table><tr><td>0</td><td>0: Fully active, able to continue with all pre-disease activities without restriction</td></tr><tr><td>1</td><td>1: Restricted in physically strenuous activity but ambulatory and able to carry out work of a light or sedentary nature, e.g., light house work, office work</td></tr><tr><td>2</td><td>2: Ambulatory and capable of all self-care but unable to carry out any work activities. Up and about more than 50% of waking hours</td></tr><tr><td>3</td><td>3: Capable of only limited self-care. Confined to bed or chair more than 50% of waking hours</td></tr><tr><td>4</td><td>4: Completely disabled. Cannot carry on any self-care. Totally confined to bed or chair</td></tr><tr><td>88</td><td>No ECOG PS recorded within the 3 months prior to COVID-19 diagnosis</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	0: Fully active, able to continue with all pre-disease activities without restriction	1	1: Restricted in physically strenuous activity but ambulatory and able to carry out work of a light or sedentary nature, e.g., light house work, office work	2	2: Ambulatory and capable of all self-care but unable to carry out any work activities. Up and about more than 50% of waking hours	3	3: Capable of only limited self-care. Confined to bed or chair more than 50% of waking hours	4	4: Completely disabled. Cannot carry on any self-care. Totally confined to bed or chair	88	No ECOG PS recorded within the 3 months prior to COVID-19 diagnosis	99	Unknown				
0	0: Fully active, able to continue with all pre-disease activities without restriction																				
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88	No ECOG PS recorded within the 3 months prior to COVID-19 diagnosis																				
99	Unknown																				
33	<div>smoking_status</div> <div>Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'</div>	Smoking status	<div>radio</div> <table><tr><td>1</td><td>Current smoker</td></tr><tr><td>2</td><td>Former smoker, NOS</td></tr><tr><td>2a</td><td>Former smoker, quit less than 1 year ago</td></tr><tr><td>2b</td><td>Former smoker, quit between 1 and 5 years ago</td></tr><tr><td>2c</td><td>Former smoker, quit between 6 and 10 years ago</td></tr><tr><td>2d</td><td>Former smoker, quit more than 10 years ago</td></tr><tr><td>3</td><td>Never smoker</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Current smoker	2	Former smoker, NOS	2a	Former smoker, quit less than 1 year ago	2b	Former smoker, quit between 1 and 5 years ago	2c	Former smoker, quit between 6 and 10 years ago	2d	Former smoker, quit more than 10 years ago	3	Never smoker	99	Unknown		
1	Current smoker																				
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3	Never smoker																				
99	Unknown																				
34	<div>smoking_product</div> <div>Show the field ONLY if: [smoking_status] = '1' or [smoking_status] = '2a'</div>	Types of inhaled smoking products. Check all that apply.	<div>checkbox</div> <table><tr><td>722496004</td><td>smoking_product__722496004</td><td>Cigarettes</td></tr><tr><td>722497008</td><td>smoking_product__722497008</td><td>Cigars</td></tr><tr><td>722498003</td><td>smoking_product__722498003</td><td>e-Cigarettes</td></tr><tr><td>722495000</td><td>smoking_product__722495000</td><td>Hookah pipe</td></tr><tr><td>OTH</td><td>smoking_product__oth</td><td>Other</td></tr><tr><td>UNK</td><td>smoking_product__unk</td><td>Unknown</td></tr></table> <div>Field Annotation: Variable:SNOMED 698101006; Value set:SNOMED</div>	722496004	smoking_product__722496004	Cigarettes	722497008	smoking_product__722497008	Cigars	722498003	smoking_product__722498003	e-Cigarettes	722495000	smoking_product__722495000	Hookah pipe	OTH	smoking_product__oth	Other	UNK	smoking_product__unk	Unknown
722496004	smoking_product__722496004	Cigarettes																			
722497008	smoking_product__722497008	Cigars																			
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722495000	smoking_product__722495000	Hookah pipe																			
OTH	smoking_product__oth	Other																			
UNK	smoking_product__unk	Unknown																			

	35	smoking_product_oth_specify Show the field ONLY if: [smoking_product(OTH)] = '1'	Please specify type of other smoking products Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes									
	36	height Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Patient height, please specify units. If you know BMI, please skip this field and enter it below. If patient has not had any recent heights taken, ok to use values up to 12 months prior to COVID-19 diagnosis.	text									
	37	weight Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Patient weight, please specify units. If you know BMI, please skip this field and enter it below. If patient has not had any recent weights taken, ok to use values up to 3 months prior to COVID-19 diagnosis.	text									
	38	bmi Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Patient body mass index (BMI) in kg/m2	text (number, Min: 0)									
	39	surg_med_hx_header Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Surgical and Medical History	descriptive									
	40	recent_surgery Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Has the patient had a surgery of any kind in the past year? This should include but not be limited to cancer surgeries.	radio <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown			
0	No												
1	Yes												
99	Unknown												
	41	surgery_timing Show the field ONLY if: [recent_surgery] = '1'	What is the timing of the most recent surgery?	radio <table><tr><td>1</td><td>Within the past month</td></tr><tr><td>2</td><td>Within the past 1 to 3 months</td></tr><tr><td>3</td><td>Within the past 3 to 12 months</td></tr><tr><td>UNK</td><td>Unknown</td></tr></table>	1	Within the past month	2	Within the past 1 to 3 months	3	Within the past 3 to 12 months	UNK	Unknown	
1	Within the past month												
2	Within the past 1 to 3 months												
3	Within the past 3 to 12 months												
UNK	Unknown												
	42	details_surgery Show the field ONLY if: [recent_surgery] = '1'	Additional details Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes									
	43	concomitant_meds Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Concomitant medications being taken at time of presentation with COVID-19. Check all that apply.	checkbox <table><tr><td>H02</td><td>concomitant_meds__h02</td><td>Systemic corticos</td></tr><tr><td>L04A</td><td>concomitant_meds__l04a</td><td>Immunosuppress</td></tr><tr><td>RXCUI-2393</td><td>concomitant_meds__rxcui_2393</td><td>Chloroquine</td></tr></table>	H02	concomitant_meds__h02	Systemic corticos	L04A	concomitant_meds__l04a	Immunosuppress	RXCUI-2393	concomitant_meds__rxcui_2393	Chloroquine
H02	concomitant_meds__h02	Systemic corticos											
L04A	concomitant_meds__l04a	Immunosuppress											
RXCUI-2393	concomitant_meds__rxcui_2393	Chloroquine											

RXCUI-5521	concomitant_meds__rxcul_5521	Hydroxychloroquin (Plaquenil)
RXCUI-612865	concomitant_meds__rxcul_612865	Tocilizumab
C09A	concomitant_meds__c09a	ACE inhibitors
C09C	concomitant_meds__c09c	Angiotensin receptor antagonists (ARBs)
ATC-C10AA	concomitant_meds__atc_c10aa	Statins
J01	concomitant_meds__j01	Antibiotics
RXCUI-18631	concomitant_meds__rxcul_18631	Azithromycin (Zithromax)
HO-44995	concomitant_meds__ho_44995	Anti-virals
ATC-J05AR10	concomitant_meds__atc_j05ar10	Lopinavir/Ritonavir
RXCUI-260101	concomitant_meds__rxcul_260101	Oseltamivir (Tamiflu)
N02BE01	concomitant_meds__n02be01	Tylenol (paracetamol/acetaminophen)
M01A	concomitant_meds__m01a	Ibuprofen, naproxen, NSAIDs
N02BA	concomitant_meds__n02ba	Aspirin
B01AC	concomitant_meds__b01ac	Antiplatelet agent aspirin
A10BA02	concomitant_meds__a10ba02	Metformin
A11CC	concomitant_meds__a11cc	Vitamin D
B01A	concomitant_meds__b01a	Anticoagulation
OTH	concomitant_meds__oth	Other
UNK	concomitant_meds__unk	Unknown
NONE	concomitant_meds__none	None

Custom alignment: LH
Field Annotation: Terminology: ATC, RxNorm

44	steroid_specific_2 Show the field ONLY if: [concomitant_meds(H02)] = '1'	Steroid dosing, in prednisone dose equivalents Note: 3 mg of dexamethasone is equivalent to 20 mg of prednisone, so any dose of dexamethasone of more than 3 mg/day (21 mg/week) would be equivalent to more than 20 mg of prednisone/day.	<div>radio</div> <table border="1"> <tr><td>1</td><td>20 mg/day or below [low dose]</td></tr> <tr><td>1a</td><td>10 mg/day or below [low dose]</td></tr> <tr><td>1b</td><td>More than 10 mg/day up to 20 mg/day</td></tr> <tr><td>2</td><td>More than 20 mg/day but less than 1mg/kg/day</td></tr> <tr><td>3</td><td>Equal to or greater than 1 mg/kg/day</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table> <div>Field Annotation: @HIDECHOICE='1'</div>	1	20 mg/day or below [low dose]	1a	10 mg/day or below [low dose]	1b	More than 10 mg/day up to 20 mg/day	2	More than 20 mg/day but less than 1mg/kg/day	3	Equal to or greater than 1 mg/kg/day	99	Unknown																																													
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99	Unknown																																																											
45	immuno_type Show the field ONLY if: [concomitant_meds(L04A)] = '1'	Please specify which immunosuppressant(s). Check all that apply.	<div>checkbox</div> <table border="1"> <tr><td>L04AD01</td><td>immuno_type__l04ad01</td><td>Cyclosporine</td></tr> <tr><td>L04AD02</td><td>immuno_type__l04ad02</td><td>Tacrolimus (Prograf)</td></tr> <tr><td>L04AA10</td><td>immuno_type__l04aa10</td><td>Sirolimus</td></tr> <tr><td>L04AX01</td><td>immuno_type__l04ax01</td><td>Azathioprine (Imuran)</td></tr> <tr><td>L04AA13</td><td>immuno_type__l04aa13</td><td>Leflunomide</td></tr> <tr><td>L04AA06</td><td>immuno_type__l04aa06</td><td>Mycophenolate mofetil (CellCept)</td></tr> <tr><td>L01BB02</td><td>immuno_type__l01bb02</td><td>Mercaptopurine (6-MP)</td></tr> <tr><td>L04AC05</td><td>immuno_type__l04ac05</td><td>Ustekinumab</td></tr> <tr><td>L04AA33</td><td>immuno_type__l04aa33</td><td>Vedolizumab</td></tr> <tr><td>L01BA01</td><td>immuno_type__l01ba01</td><td>Methotrexate</td></tr> <tr><td>A07EC01</td><td>immuno_type__a07ec01</td><td>Sulfasalazine</td></tr> <tr><td>L01AA01</td><td>immuno_type__l01aa01</td><td>Cyclophosphamide</td></tr> <tr><td>L04AB02</td><td>immuno_type__l04ab02</td><td>Infliximab</td></tr> <tr><td>L04AB01</td><td>immuno_type__l04ab01</td><td>Etanercept</td></tr> <tr><td>L04AB04</td><td>immuno_type__l04ab04</td><td>Adalimumab</td></tr> <tr><td>L04AB05</td><td>immuno_type__l04ab05</td><td>Certolizumab</td></tr> <tr><td>L04AB06</td><td>immuno_type__l04ab06</td><td>Golimumab</td></tr> <tr><td>L01XE18</td><td>immuno_type__l01xe18</td><td>Ruxolitinib (Jakafi)</td></tr> <tr><td>L04AA29</td><td>immuno_type__l04aa29</td><td>Tofacitinib (Xeljanz)</td></tr> </table>	L04AD01	immuno_type__l04ad01	Cyclosporine	L04AD02	immuno_type__l04ad02	Tacrolimus (Prograf)	L04AA10	immuno_type__l04aa10	Sirolimus	L04AX01	immuno_type__l04ax01	Azathioprine (Imuran)	L04AA13	immuno_type__l04aa13	Leflunomide	L04AA06	immuno_type__l04aa06	Mycophenolate mofetil (CellCept)	L01BB02	immuno_type__l01bb02	Mercaptopurine (6-MP)	L04AC05	immuno_type__l04ac05	Ustekinumab	L04AA33	immuno_type__l04aa33	Vedolizumab	L01BA01	immuno_type__l01ba01	Methotrexate	A07EC01	immuno_type__a07ec01	Sulfasalazine	L01AA01	immuno_type__l01aa01	Cyclophosphamide	L04AB02	immuno_type__l04ab02	Infliximab	L04AB01	immuno_type__l04ab01	Etanercept	L04AB04	immuno_type__l04ab04	Adalimumab	L04AB05	immuno_type__l04ab05	Certolizumab	L04AB06	immuno_type__l04ab06	Golimumab	L01XE18	immuno_type__l01xe18	Ruxolitinib (Jakafi)	L04AA29	immuno_type__l04aa29	Tofacitinib (Xeljanz)
L04AD01	immuno_type__l04ad01	Cyclosporine																																																										
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				<table><tr><td>RXCUI-1487006</td><td>immuno_type__rxcul_1487006</td><td>Oclacitinib</td></tr><tr><td>L04AA37</td><td>immuno_type__l04aa37</td><td>Baricitinib</td></tr><tr><td>Peficitinib</td><td>immuno_type__peficitinib</td><td>Peficitinib</td></tr><tr><td>L01XE57</td><td>immuno_type__l01xe57</td><td>Fedratinib (Inrebic)</td></tr><tr><td>L04AA44</td><td>immuno_type__l04aa44</td><td>Upadacitinib</td></tr><tr><td>OTH</td><td>immuno_type__oth</td><td>Other</td></tr><tr><td>UNK</td><td>immuno_type__unk</td><td>Unknown</td></tr></table>	RXCUI-1487006	immuno_type__rxcul_1487006	Oclacitinib	L04AA37	immuno_type__l04aa37	Baricitinib	Peficitinib	immuno_type__peficitinib	Peficitinib	L01XE57	immuno_type__l01xe57	Fedratinib (Inrebic)	L04AA44	immuno_type__l04aa44	Upadacitinib	OTH	immuno_type__oth	Other	UNK	immuno_type__unk	Unknown
RXCUI-1487006	immuno_type__rxcul_1487006	Oclacitinib																							
L04AA37	immuno_type__l04aa37	Baricitinib																							
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L01XE57	immuno_type__l01xe57	Fedratinib (Inrebic)																							
L04AA44	immuno_type__l04aa44	Upadacitinib																							
OTH	immuno_type__oth	Other																							
UNK	immuno_type__unk	Unknown																							
				Field Annotation: Terminologies: ATC, RxNorm																					
	46	immuno_oth_more Show the field ONLY if: [immuno_type(OTH)] = '1'	Please specify what other immunosuppressants Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																					
	47	aspirin_dose Show the field ONLY if: [concomitant_meds(N02BA)] = '1'	Aspirin dosing	<table><tr><td colspan="2">radio</td></tr><tr><td>262459003</td><td>Low dose (less than 200 mg/day)</td></tr><tr><td>261829003</td><td>Full dose</td></tr><tr><td>261665006</td><td>Unknown</td></tr></table> Field Annotation: Terminology: SNOMED	radio		262459003	Low dose (less than 200 mg/day)	261829003	Full dose	261665006	Unknown													
radio																									
262459003	Low dose (less than 200 mg/day)																								
261829003	Full dose																								
261665006	Unknown																								


48	<div>bl_anticoag_type</div> <div>Show the field ONLY if: [concomitant_meds(B01A)] = '1'</div>	Which anticoagulants were used? Check all that apply.	<div>checkbox</div> <table><tr><td>B01AA</td><td>bl_anticoag_type__b01aa</td><td>Vitamin K antagonists (e.g., warfarin)</td></tr><tr><td>B01AB</td><td>bl_anticoag_type__b01ab</td><td>Low-molecular weight heparin (e.g., enoxaparin [Lovenox])</td></tr><tr><td>B01AB01</td><td>bl_anticoag_type__b01ab01</td><td>Unfractionated heparin</td></tr><tr><td>B01AE</td><td>bl_anticoag_type__b01ae</td><td>Direct thrombin inhibitors (e.g., argatroban, dabigatran [Pradaxa])</td></tr><tr><td>B01AF</td><td>bl_anticoag_type__b01af</td><td>Direct factor Xa inhibitors (e.g., apixaban [Eliquis], rivaroxaban [Xarelto])</td></tr><tr><td>B01AX05</td><td>bl_anticoag_type__b01ax05</td><td>Fondaparinux</td></tr><tr><td>UNK</td><td>bl_anticoag_type__unk</td><td>Unknown</td></tr><tr><td>OTH</td><td>bl_anticoag_type__oth</td><td>Other</td></tr></table> <div>Field Annotation: Terminology: ATC</div>	B01AA	bl_anticoag_type__b01aa	Vitamin K antagonists (e.g., warfarin)	B01AB	bl_anticoag_type__b01ab	Low-molecular weight heparin (e.g., enoxaparin [Lovenox])	B01AB01	bl_anticoag_type__b01ab01	Unfractionated heparin	B01AE	bl_anticoag_type__b01ae	Direct thrombin inhibitors (e.g., argatroban, dabigatran [Pradaxa])	B01AF	bl_anticoag_type__b01af	Direct factor Xa inhibitors (e.g., apixaban [Eliquis], rivaroxaban [Xarelto])	B01AX05	bl_anticoag_type__b01ax05	Fondaparinux	UNK	bl_anticoag_type__unk	Unknown	OTH	bl_anticoag_type__oth	Other
B01AA	bl_anticoag_type__b01aa	Vitamin K antagonists (e.g., warfarin)																									
B01AB	bl_anticoag_type__b01ab	Low-molecular weight heparin (e.g., enoxaparin [Lovenox])																									
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B01AX05	bl_anticoag_type__b01ax05	Fondaparinux																									
UNK	bl_anticoag_type__unk	Unknown																									
OTH	bl_anticoag_type__oth	Other																									
49	<div>bl_anticoag_reason</div> <div>Show the field ONLY if: [concomitant_meds(B01A)] = '1'</div>	Why were anticoagulants being used?	<div>radio</div> <table><tr><td>360271000</td><td>Prophylaxis</td></tr><tr><td>262202000</td><td>Therapeutic dosing</td></tr><tr><td>261665006</td><td>Unknown</td></tr></table> <div>Field Annotation: Terminology: SNOMED</div>	360271000	Prophylaxis	262202000	Therapeutic dosing	261665006	Unknown																		
360271000	Prophylaxis																										
262202000	Therapeutic dosing																										
261665006	Unknown																										
50	<div>bl_anticoag_type_oth_specify</div> <div>Show the field ONLY if: [bl_anticoag_type(OTH)] = '1'</div>	Please specify what other anticoagulants Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																								
51	<div>meds_other</div> <div>Show the field ONLY if: [concomitant_meds(OTH)] = '1'</div>	Please specify what other medications Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																								

52	<div>gcsf</div> <div>Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'</div>	Did the patient receive G-CSF within two weeks of the COVID-19 diagnosis?	<div>radio</div> <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes, Prophylactic G-CSF use (within 1-3 days of completion of chemo)</td></tr><tr><td>2</td><td>Yes, Therapeutic G-CSF use (later than 1-3 days after chemo or during a neutropenic hospitalization)</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>UNK</td><td>Unknown</td></tr></table>	0	No	1	Yes, Prophylactic G-CSF use (within 1-3 days of completion of chemo)	2	Yes, Therapeutic G-CSF use (later than 1-3 days after chemo or during a neutropenic hospitalization)	OTH	Other	UNK	Unknown
0	No												
1	Yes, Prophylactic G-CSF use (within 1-3 days of completion of chemo)												
2	Yes, Therapeutic G-CSF use (later than 1-3 days after chemo or during a neutropenic hospitalization)												
OTH	Other												
UNK	Unknown												
53	<div>gcsf_oth_specify</div> <div>Show the field ONLY if: [gcsf] = 'OTH'</div>	Please specify what other G-CSF Do not record any PHI in this field. As a reminder, this includes all elements of date other than year.	notes										
54	<div>additional_meds</div> <div>Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'</div>	Additional details about medications that the patient may have been taking (e.g., specific drug names; if taking NSAIDs or corticosteroids, how long, how much; etc.) If it is easy to copy a full medication list from your EMR, please do so here. Do not record any PHI in this field. As a reminder, this includes all elements of date other than year.	notes										
55	<div>influenza_vax</div> <div>Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'</div>	Did the patient have an influenza vaccine this season?	<div>radio</div> <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown				
0	No												
1	Yes												
99	Unknown												
56	<div>bcg_vax</div> <div>Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'</div>	Has the patient ever had a BCG vaccine?	<div>radio</div> <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown				
0	No												
1	Yes												
99	Unknown												
57	<div>blood_type_rh</div> <div>Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'</div>	Patient RH blood type	<div>radio</div> <table><tr><td>165747007</td><td>Rh+</td></tr><tr><td>165746003</td><td>Rh-</td></tr><tr><td>99</td><td>Unknown</td></tr></table> <div>Field Annotation: SNOMED: 115758001</div>	165747007	Rh+	165746003	Rh-	99	Unknown				
165747007	Rh+												
165746003	Rh-												
99	Unknown												

	58	blood_type Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Patient ABO blood type	<table><tr><td colspan="2">radio</td></tr><tr><td>A</td><td>A</td></tr><tr><td>B</td><td>B</td></tr><tr><td>AB</td><td>AB</td></tr><tr><td>O</td><td>O</td></tr><tr><td>99</td><td>Unknown</td></tr></table> Field Annotation: SNOMED: 112143006	radio		A	A	B	B	AB	AB	O	O	99	Unknown																																				
radio																																																				
A	A																																																			
B	B																																																			
AB	AB																																																			
O	O																																																			
99	Unknown																																																			
	59	comorbid_header Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Comorbidities In this section, please report on any pre-existing conditions other than cancer that were present prior to the COVID-19 illness.	descriptive																																																
	60	significant_comorbidities Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Significant comorbidities (other than cancer). Check all that apply. If you do not know specific diagnoses, ok to choose the "NOS" categories (e.g., Pulmonary disease, NOS).Immune suppression is defined as outpatient use of prednisone (10mg/d or greater), use of chemotherapy, use of nonsteroidal immunosuppressive agents for solid organ transplant or for an autoimmune disease.	<table><tr><td colspan="3">checkbox</td></tr><tr><td>38013005</td><td>significant_comorbidities__38013005</td><td>Immune suppression (definition)</td></tr><tr><td>62479008</td><td>significant_comorbidities__62479008</td><td>HIV +/- AIDS</td></tr><tr><td>19829001</td><td>significant_comorbidities__19829001</td><td>Pulmonary disease (NOS)</td></tr><tr><td>195967001</td><td>significant_comorbidities__195967001</td><td>Asthma</td></tr><tr><td>13645005</td><td>significant_comorbidities__13645005</td><td>COPD/Emphysema</td></tr><tr><td>78275009</td><td>significant_comorbidities__78275009</td><td>Obstructive sleep apnea (OSA)</td></tr><tr><td>84004001</td><td>significant_comorbidities__84004001</td><td>Radiation proctitis</td></tr><tr><td>427046006</td><td>significant_comorbidities__427046006</td><td>ICI pneumonitis</td></tr><tr><td>56265001</td><td>significant_comorbidities__56265001</td><td>Cardiac disease</td></tr><tr><td>38341003</td><td>significant_comorbidities__38341003</td><td>Hypertensive heart disease; HTN</td></tr><tr><td>55822004</td><td>significant_comorbidities__55822004</td><td>Hyperlipidemia (cholesterol)</td></tr><tr><td>53741008</td><td>significant_comorbidities__53741008</td><td>Coronary artery disease (CAD)</td></tr><tr><td>42343007</td><td>significant_comorbidities__42343007</td><td>Congestive heart failure (CHF) including HFrEF</td></tr><tr><td>698247007</td><td>significant_comorbidities__698247007</td><td>Cardiac arrhythmia</td></tr><tr><td>49436004</td><td>significant_comorbidities__49436004</td><td>Atrial fibrillation</td></tr></table>	checkbox			38013005	significant_comorbidities__38013005	Immune suppression (definition)	62479008	significant_comorbidities__62479008	HIV +/- AIDS	19829001	significant_comorbidities__19829001	Pulmonary disease (NOS)	195967001	significant_comorbidities__195967001	Asthma	13645005	significant_comorbidities__13645005	COPD/Emphysema	78275009	significant_comorbidities__78275009	Obstructive sleep apnea (OSA)	84004001	significant_comorbidities__84004001	Radiation proctitis	427046006	significant_comorbidities__427046006	ICI pneumonitis	56265001	significant_comorbidities__56265001	Cardiac disease	38341003	significant_comorbidities__38341003	Hypertensive heart disease; HTN	55822004	significant_comorbidities__55822004	Hyperlipidemia (cholesterol)	53741008	significant_comorbidities__53741008	Coronary artery disease (CAD)	42343007	significant_comorbidities__42343007	Congestive heart failure (CHF) including HFrEF	698247007	significant_comorbidities__698247007	Cardiac arrhythmia	49436004	significant_comorbidities__49436004	Atrial fibrillation
checkbox																																																				
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53741008	significant_comorbidities__53741008	Coronary artery disease (CAD)																																																		
42343007	significant_comorbidities__42343007	Congestive heart failure (CHF) including HFrEF																																																		
698247007	significant_comorbidities__698247007	Cardiac arrhythmia																																																		
49436004	significant_comorbidities__49436004	Atrial fibrillation																																																		

400047006	significant_comorbidities__400047006	Peripheral v (PVD/PAD)
275526006	significant_comorbidities__275526006	History of ce accident (CV
59282003	significant_comorbidities__59282003	Pulmonary e
128053003	significant_comorbidities__128053003	Deep venou (DVT)
90708001	significant_comorbidities__90708001	Renal diseas
723190009	significant_comorbidities__723190009	Chronic reni (CRI/CKD)
46177005	significant_comorbidities__46177005	End-stage re (ESRD), not e
236435004	significant_comorbidities__236435004	ESRD, on dia
235856003	significant_comorbidities__235856003	Liver diseas
19943007	significant_comorbidities__19943007	Cirrhosis
OTH-x	significant_comorbidities__oth_x	Other organ
52448006	significant_comorbidities__52448006	Dementia
7200002	significant_comorbidities__7200002	Alcoholism
73211009	significant_comorbidities__73211009	Diabetes me
237602007	significant_comorbidities__237602007	Metabolic sy
414916001	significant_comorbidities__414916001	Obesity
238136002	significant_comorbidities__238136002	Morbid obe: BMI > 35 wit related heal
444316004	significant_comorbidities__444316004	Seasonal all
24526004	significant_comorbidities__24526004	Inflammato (IBD)
85828009	significant_comorbidities__85828009	Rheumatolo disease
313039003	significant_comorbidities__313039003	History of sc transplant
OTH	significant_comorbidities__oth	Other
UNK	significant_comorbidities__unk	Unknown
NONE	significant_comorbidities__none	None
Field Annotation: Terminology: SNOMED		

61	hiv_cd4 Show the field ONLY if: [significant_comorbidities(62479008)] = '1'	What is the patient's CD4+ T-cell count?	text (number, Min: 0)														
62	hiv_vl Show the field ONLY if: [significant_comorbidities(62479008)] = '1'	What is the patient's viral load, in copies/mL?	text (number, Min: 0)														
63	ibd Show the field ONLY if: [significant_comorbidities(24526004)] = '1'	Please consider reporting this patient to the Secure-IBD Registry as well.	descriptive														
64	please_specify Show the field ONLY if: [significant_comorbidities(OTH)] = '1' or [significant_comorbidities(OTH-x)] = '1'	Please specify what other significant comorbidities Do not record any PHI in this field. As a reminder, this includes all elements of date other than year.	notes														
65	o2_requirement Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Does the patient have a baseline chronic O2 requirement?	<table><tr><td colspan="2">radio</td></tr><tr><td>1</td><td>Yes, patient requires chronic supplemental O2</td></tr><tr><td>0</td><td>No, patient does not require supplemental O2</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	radio		1	Yes, patient requires chronic supplemental O2	0	No, patient does not require supplemental O2	99	Unknown						
radio																	
1	Yes, patient requires chronic supplemental O2																
0	No, patient does not require supplemental O2																
99	Unknown																
66	comorbid_no Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Number of comorbid conditions requiring active therapy.	<table><tr><td colspan="2">radio</td></tr><tr><td>0</td><td>0</td></tr><tr><td>1</td><td>1</td></tr><tr><td>2</td><td>2</td></tr><tr><td>3</td><td>3</td></tr><tr><td>4</td><td>4 or more</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	radio		0	0	1	1	2	2	3	3	4	4 or more	99	Unknown
radio																	
0	0																
1	1																
2	2																
3	3																
4	4 or more																
99	Unknown																
67	additional_comorbid Show the field ONLY if: [more_demographics] = '1' or [ccc19] = '1'	Additional comments about comorbidities. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes														
68	comments_form_1	Section Header: <i>Free text entry (optional)</i> Comments Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes														

	69	patient_demographics_complete	Section Header: <i>Form Status</i> Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table>	0	Incomplete	1	Unverified	2	Complete										
0	Incomplete																			
1	Unverified																			
2	Complete																			
Instrument: COVID-19 details (covid19_details)  Enabled as survey ^ Collapse																				
	70	ts_2	Timestamp for the second form	text (datetime_dmy) Field Annotation: @HIDDEN @NOW_UTC																
	71	timing_of_report	Is this form being filled out during the COVID-19 illness, or retrospectively? Unless you know that the patient has either recovered from COVID-19 (with or without complications) or died from COVID-19, you should select "during the COVID-19 illness".	radio, Required <table><tr><td>1</td><td>During the illness</td></tr><tr><td>2</td><td>After the course of illness (retrospectively)</td></tr></table>	1	During the illness	2	After the course of illness (retrospectively)												
1	During the illness																			
2	After the course of illness (retrospectively)																			
	72	dx_year	Section Header: <i>COVID-19 Details - Mandatory</i> What year was the patient diagnosed with COVID-19 in?	radio, Required <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																			
	73	covid_19_dx_interval	How long ago was the patient's COVID-19 diagnosis (to the best of your knowledge)?	radio, Required <table><tr><td>1</td><td>Within past 1 week</td></tr><tr><td>2</td><td>Within past 1 to 2 weeks</td></tr><tr><td>3</td><td>Within past 2 to 4 weeks</td></tr><tr><td>4</td><td>Within past 4 to 8 weeks</td></tr><tr><td>5</td><td>Within past 8 to 12 weeks</td></tr><tr><td>6</td><td>Within past 3 to 6 months</td></tr><tr><td>7</td><td>More than 6 months ago</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Within past 1 week	2	Within past 1 to 2 weeks	3	Within past 2 to 4 weeks	4	Within past 4 to 8 weeks	5	Within past 8 to 12 weeks	6	Within past 3 to 6 months	7	More than 6 months ago	99	Unknown
1	Within past 1 week																			
2	Within past 1 to 2 weeks																			
3	Within past 2 to 4 weeks																			
4	Within past 4 to 8 weeks																			
5	Within past 8 to 12 weeks																			
6	Within past 3 to 6 months																			
7	More than 6 months ago																			
99	Unknown																			
	74	c19_workup_why	Section Header: <i>Diagnostic Information</i> Why did the patient come to be evaluated for SARS-CoV-2 or COVID-19?	radio <table><tr><td>1</td><td>Symptoms</td></tr><tr><td>2</td><td>Screening prior to a procedure</td></tr><tr><td>3</td><td>Screening prior to a systemic anti-cancer treatment</td></tr><tr><td>4</td><td>Screening due to a high-risk situation (e.g., known exposure)</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>UNK</td><td>Unknown</td></tr></table> Field Annotation: @HIDDEN	1	Symptoms	2	Screening prior to a procedure	3	Screening prior to a systemic anti-cancer treatment	4	Screening due to a high-risk situation (e.g., known exposure)	OTH	Other	UNK	Unknown				
1	Symptoms																			
2	Screening prior to a procedure																			
3	Screening prior to a systemic anti-cancer treatment																			
4	Screening due to a high-risk situation (e.g., known exposure)																			
OTH	Other																			
UNK	Unknown																			

	75	c19_workup_why_2 Show the field ONLY if: [c19_workup_why] != '1' AND [c19_workup_why] != '2' AND [c19_workup_why] != '3' AND [c19_workup_why] != '4' AND [c19_workup_why] != 'OTH' AND [c19_workup_why] != 'UNK'	Why did the patient come to be evaluated for SARS-CoV-2 or COVID-19? Check all that apply.	checkbox, Required		
				1	c19_workup_why_2__1	Symptoms
				2	c19_workup_why_2__2	Screening prior to a procedure
				3	c19_workup_why_2__3	Screening prior to a systemic anti-cancer treatment
				4	c19_workup_why_2__4	Screening due to a high-risk situation (e.g., known exposure)
				5	c19_workup_why_2__5	Screening required for public health reasons (e.g., prior to nursing home placement)
				OTH	c19_workup_why_2__oth	Other
				UNK	c19_workup_why_2__unk	Unknown
	76	workup_oth_specify Show the field ONLY if: [c19_workup_why] = 'OTH'	Please specify what other reason for COVID-19 evaluation Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		

	77	symptoms	Which symptoms and/or signs were present upon initial presentation? Check all that apply.	checkbox, Required		
				367391008	symptoms__367391008	Fatigue/Malaise
				386661006	symptoms__386661006	Fever
				49727002	symptoms__49727002	Cough
				248595008	symptoms__248595008	Productive cough (with sputum)
				267036007	symptoms__267036007	Dyspnea (SOB)
				68962001	symptoms__68962001	Myalgias
				57676002	symptoms__57676002	Arthralgias
				162397003	symptoms__162397003	Sore throat
				25064002	symptoms__25064002	Headache
				419284004	symptoms__419284004	Altered mental status (AMS)
				44169009	symptoms__44169009	Loss of sense of smell (anosmia)
				36955009	symptoms__36955009	Loss of taste (ageusia)
				64531003	symptoms__64531003	Rhinorrhea
				422587007	symptoms__422587007	Nausea
				272044004	symptoms__272044004	Vomiting
				62315008	symptoms__62315008	Diarrhea
				43364001	symptoms__43364001	Abdominal discomfort (other than frank abdominal pain)
				21522001	symptoms__21522001	Abdominal pain
				166643006	symptoms__166643006	LFT abnormalities
				301095005	symptoms__301095005	Cardiac involvement
				9826008	symptoms__9826008	Conjunctivitis
				OTH	symptoms__oth	Other
				84387000	symptoms__84387000	None (patient was asymptomatic)
				Field Annotation: Terminology: SNOMED		
	78	symptoms_oth_specify Show the field ONLY if: [symptoms(OTH)] = '1'	Please specify other symptoms. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		

79	<div>symptoms_none_why</div> <div>Show the field ONLY if: [symptoms(84387000)] = '1'</div>	Was the patient tested as part of a pre-treatment or pre-procedure screening program?	<div>radio</div> <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown						
0	No														
1	Yes														
99	Unknown														
80	<div>covid_19_diagnosis</div>	COVID-19 diagnosis Note: if the patient ever had a positive laboratory result, please choose "laboratory-confirmed".	<div>radio, Required</div> <table><tr><td>1</td><td>Suspected based on symptoms</td></tr><tr><td>11</td><td>Suspected based on contact with confirmed case</td></tr><tr><td>2</td><td>Suspected based on CXR findings</td></tr><tr><td>3</td><td>Suspected based on CT scan findings</td></tr><tr><td>4</td><td>Laboratory-confirmed</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Suspected based on symptoms	11	Suspected based on contact with confirmed case	2	Suspected based on CXR findings	3	Suspected based on CT scan findings	4	Laboratory-confirmed	99	Unknown
1	Suspected based on symptoms														
11	Suspected based on contact with confirmed case														
2	Suspected based on CXR findings														
3	Suspected based on CT scan findings														
4	Laboratory-confirmed														
99	Unknown														
81	<div>covid_19_dx_imaging</div> <div>Show the field ONLY if: [covid_19_diagnosis] = '2' or [covid_19_diagnosis] = '3'</div>	Please describe the imaging abnormalities. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	<div>notes</div>												
82	<div>neg_test</div> <div>Show the field ONLY if: [covid_19_diagnosis] = '1' or [covid_19_diagnosis] = '11' or [covid_19_diagnosis] = '2' or [covid_19_diagnosis] = '3' or [covid_19_diagnosis] = '9' or [covid_19_diagnosis] = '9'</div>	Did the patient have a negative laboratory test despite having symptoms or signs supportive of the COVID-19 diagnosis?	<div>radio, Required</div> <table><tr><td>1</td><td>Yes</td></tr><tr><td>2</td><td>No</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Yes	2	No	99	Unknown						
1	Yes														
2	No														
99	Unknown														
83	<div>covid_19_test_more</div> <div>Show the field ONLY if: [neg_test] = '1' or [covid_19_diagnosis] = '4'</div>	Please provide additional details, including the type of COVID-19 test. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	<div>notes</div>												
84	<div>additional_sx</div>	Additional comments about COVID-19 symptoms and diagnosis. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	<div>notes</div>												

85	severity_of_covid_19_v2	<div>Section Header: <i>Initial Severity and Course of Illness</i></div> <div>Initial severity of COVID-19 Note 1: this is probably the most important single piece of information that we are gathering, please try not to answer "unknown" if at all possible. Note 2: if hospitalization or ICU admission were indicated but the patient was not actually admitted, you should still select that box. For example, for a patient who arrives at the ED with critical hypoxia that would ordinarily indicate a need for mechanical ventilation, but is transitioned to home hospice immediately, you should still select the severe checkbox. Note 3: if the patient is diagnosed while in the hospital and is asymptomatic (e.g., as screening prior to nursing home placement), answer this question as if they were presenting as an outpatient.</div>	<div>radio, Required</div> <table><tr><td>1</td><td>Mild (no hospitalization required)</td></tr><tr><td>2</td><td>Moderate (hospitalization indicated)</td></tr><tr><td>3</td><td>Severe (ICU admission indicated)</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Mild (no hospitalization required)	2	Moderate (hospitalization indicated)	3	Severe (ICU admission indicated)	99	Unknown		
1	Mild (no hospitalization required)												
2	Moderate (hospitalization indicated)												
3	Severe (ICU admission indicated)												
99	Unknown												
86	<div>cytokine_yn</div> <div>Show the field ONLY if: [severity_of_covid_19_v2] = '2' or [severity_of_covid_19_v2] = '3'</div>	Did the patient experience a cytokine storm or cytokine release syndrome that was specifically documented in the patient's chart?	<div>radio</div> <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown				
0	No												
1	Yes												
99	Unknown												
87	hosp_status	Was the patient ever hospitalized during their course of illness? If the patient was hospitalized more than once, please report on the index hospitalization and make a note in the comments about the other hospitalization(s).	<div>radio, Required</div> <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes - admitted to floor</td></tr><tr><td>2</td><td>Yes - admitted to floor and then transferred to the ICU</td></tr><tr><td>3</td><td>Yes - admitted directly to the ICU</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes - admitted to floor	2	Yes - admitted to floor and then transferred to the ICU	3	Yes - admitted directly to the ICU	99	Unknown
0	No												
1	Yes - admitted to floor												
2	Yes - admitted to floor and then transferred to the ICU												
3	Yes - admitted directly to the ICU												
99	Unknown												
88	<div>hosp_los</div> <div>Show the field ONLY if: [hosp_status] = '1'</div>	If known, how long was the length of stay, in days? If the patient is still hospitalized, enter 9999 here.	text (integer, Min: 1)										
89	<div>hosp_los_2</div> <div>Show the field ONLY if: [hosp_status] = '2'</div>	If known, how long was the length of stay prior to transfer to the ICU, in days?	text (integer, Min: 1)										
90	<div>icu_los</div> <div>Show the field ONLY if: [hosp_status] = '2' or [hosp_status] = '3'</div>	If known, how long was the ICU length of stay, in days? If the patient is still in the ICU, enter 9999 here.	text (integer, Min: 1)										

	91	current_status Show the field ONLY if: [timing_of_report] = '1'	What is the patient's current location?	radio, Required <table><tr><td>1</td><td colspan="2">Outpatient - new COVID-19 diagnosis</td></tr><tr><td>2</td><td colspan="2">Outpatient - follow up</td></tr><tr><td>3</td><td colspan="2">ER - new COVID-19 diagnosis</td></tr><tr><td>4</td><td colspan="2">ER - Follow up</td></tr><tr><td>5</td><td colspan="2">Hospitalized (non-ICU) - new admit</td></tr><tr><td>6</td><td colspan="2">Hospitalized (non-ICU) - continued</td></tr><tr><td>7</td><td colspan="2">ICU - new admit</td></tr><tr><td>8</td><td colspan="2">ICU - continued</td></tr><tr><td>9</td><td colspan="2">None - patient is deceased</td></tr></table>			1	Outpatient - new COVID-19 diagnosis		2	Outpatient - follow up		3	ER - new COVID-19 diagnosis		4	ER - Follow up		5	Hospitalized (non-ICU) - new admit		6	Hospitalized (non-ICU) - continued		7	ICU - new admit		8	ICU - continued		9	None - patient is deceased	
1	Outpatient - new COVID-19 diagnosis																																
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7	ICU - new admit																																
8	ICU - continued																																
9	None - patient is deceased																																
	92	deceased_reason Show the field ONLY if: [current_status] = '9'	Please provide additional details about the proximal cause of death. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required																													
	93	c19_complications_systemic	Section Header: <i>Complications</i> Systemic complications occurring during the COVID-19 illness. Check all that apply. If there were no systemic complications, please check "None".	checkbox, Required <table><tr><td>50960005</td><td>c19_complications_systemic__50960005</td><td>Bleeding</td></tr><tr><td>67406007</td><td>c19_complications_systemic__67406007</td><td>Disseminated intravascular coagulation (DIC)</td></tr><tr><td>57653000</td><td>c19_complications_systemic__57653000</td><td>Multifactorial organ failure</td></tr><tr><td>91302008</td><td>c19_complications_systemic__91302008</td><td>Sepsis</td></tr><tr><td>238147009</td><td>c19_complications_systemic__238147009</td><td>Other</td></tr><tr><td>NONE</td><td>c19_complications_systemic__none</td><td>None</td></tr><tr><td>UNK</td><td>c19_complications_systemic__unk</td><td>Unknown</td></tr></table> Field Annotation: Terminology: SNOMED			50960005	c19_complications_systemic__50960005	Bleeding	67406007	c19_complications_systemic__67406007	Disseminated intravascular coagulation (DIC)	57653000	c19_complications_systemic__57653000	Multifactorial organ failure	91302008	c19_complications_systemic__91302008	Sepsis	238147009	c19_complications_systemic__238147009	Other	NONE	c19_complications_systemic__none	None	UNK	c19_complications_systemic__unk	Unknown						
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238147009	c19_complications_systemic__238147009	Other																															
NONE	c19_complications_systemic__none	None																															
UNK	c19_complications_systemic__unk	Unknown																															

	94	c19_bleeding Show the field ONLY if: [c19_complications_systemic(50960005)] = '1'	Please specify the type of bleeding. Check all that apply.	checkbox		
				112648003	c19_bleeding__112648003	Major bleeding (requiring multiple RBCs transfusions or ICU admit)
				73099002	c19_bleeding__73099002	Non-major but clinically relevant bleed
				127563002	c19_bleeding__127563002	Minor bleed (without transfusion need)
				230690007-Major	c19_bleeding__230690007_major	CNS hemorrhage, extensive
				230690007-Minor	c19_bleeding__230690007_minor	CNS hemorrhage, limited
				OTH	c19_bleeding__oth	Other
				UNK	c19_bleeding__unk	Unknown
				Field Annotation: Terminology: SNOMED-modified		
	95	c19_bleeding_oth_specify Show the field ONLY if: [c19_bleeding(OTH)] = '1'	Please specify further details about bleeding. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		
	96	dic_certainty Show the field ONLY if: [c19_complications_systemic(67406007)] = '1'	How definite was the DIC diagnosis?	radio		
				1	Definite	
				2	Suspected	
				99	Unknown	

97	dic_treatment Show the field ONLY if: [c19_complications_systemic(67406007)] = '1'	Which of the following were used to treat the DIC?	<table><tr><td colspan="2">radio</td></tr><tr><td>346447007</td><td>Plasma (FFP)</td></tr><tr><td>256401009</td><td>Cryoprecipitate</td></tr><tr><td>NONE</td><td>None</td></tr><tr><td>UNK</td><td>Unknown</td></tr><tr><td>OTH</td><td>Other</td></tr></table> Field Annotation: Terminology: SNOMED	radio		346447007	Plasma (FFP)	256401009	Cryoprecipitate	NONE	None	UNK	Unknown	OTH	Other
radio															
346447007	Plasma (FFP)														
256401009	Cryoprecipitate														
NONE	None														
UNK	Unknown														
OTH	Other														
98	dic_more Show the field ONLY if: [c19_complications_systemic(67406007)] = '1'	Please provide further details about DIC, including clinical manifestations. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes												
99	c19_comp_systemic_specify Show the field ONLY if: [c19_complications_systemic(238147009)] = '1'	Please specify other systemic complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes												
100	o2_requirement_c19	Did the patient require supplemental O2 during the course of illness?	<table><tr><td colspan="2">radio, Required</td></tr><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	radio, Required		0	No	1	Yes	99	Unknown				
radio, Required															
0	No														
1	Yes														
99	Unknown														
101	o2_policy Show the field ONLY if: [o2_requirement_c19] = '1'	Was there an institutional policy in place to refuse intubation for patients with metastatic cancer, at the time when this patient required supplemental O2?	<table><tr><td colspan="2">radio</td></tr><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	radio		0	No	1	Yes	99	Unknown				
radio															
0	No														
1	Yes														
99	Unknown														

102	c19_complications_pulm	Pulmonary complications occurring during the COVID-19 illness. Check all that apply. If there were no pulmonary complications, please check "None".	<div>checkbox, Required</div> <table border="1"> <tr> <td>409622000</td> <td>c19_complications_pulm__409622000</td> <td>Respiratory failure</td> </tr> <tr> <td>205237003</td> <td>c19_complications_pulm__205237003</td> <td>Pneumonitis</td> </tr> <tr> <td>67782005</td> <td>c19_complications_pulm__67782005</td> <td>ARDS</td> </tr> <tr> <td>59282003</td> <td>c19_complications_pulm__59282003</td> <td>Pulmonary embolism (PE)</td> </tr> <tr> <td>60046008</td> <td>c19_complications_pulm__60046008</td> <td>Pleural effusion</td> </tr> <tr> <td>312682007</td> <td>c19_complications_pulm__312682007</td> <td>Empyema</td> </tr> <tr> <td>50043002</td> <td>c19_complications_pulm__50043002</td> <td>Other</td> </tr> <tr> <td>NONE</td> <td>c19_complications_pulm__none</td> <td>None</td> </tr> <tr> <td>UNK</td> <td>c19_complications_pulm__unk</td> <td>Unknown</td> </tr> </table> <div>Field Annotation: Terminology: SNOMED</div>	409622000	c19_complications_pulm__409622000	Respiratory failure	205237003	c19_complications_pulm__205237003	Pneumonitis	67782005	c19_complications_pulm__67782005	ARDS	59282003	c19_complications_pulm__59282003	Pulmonary embolism (PE)	60046008	c19_complications_pulm__60046008	Pleural effusion	312682007	c19_complications_pulm__312682007	Empyema	50043002	c19_complications_pulm__50043002	Other	NONE	c19_complications_pulm__none	None	UNK	c19_complications_pulm__unk	Unknown
409622000	c19_complications_pulm__409622000	Respiratory failure																												
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NONE	c19_complications_pulm__none	None																												
UNK	c19_complications_pulm__unk	Unknown																												
103	resp_failure_tx Show the field ONLY if: [c19_complications_pulm(409622000)] = '1' or [o2_requirement_c19] = '1'	Which of the following supplemental O2 interventions did the patient require? Select the most invasive intervention required during the course of illness.	<div>radio</div> <table border="1"> <tr> <td>1</td> <td>Nasal cannula with standard O2</td> </tr> <tr> <td>2</td> <td>High-flow nasal cannula</td> </tr> <tr> <td>3</td> <td>Non-rebreather</td> </tr> <tr> <td>4</td> <td>CPAP</td> </tr> <tr> <td>5</td> <td>BiPAP</td> </tr> <tr> <td>6</td> <td>Intubation</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>	1	Nasal cannula with standard O2	2	High-flow nasal cannula	3	Non-rebreather	4	CPAP	5	BiPAP	6	Intubation	99	Unknown													
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4	CPAP																													
5	BiPAP																													
6	Intubation																													
99	Unknown																													
104	berlin_yn Show the field ONLY if: [c19_complications_pulm(67782005)] = '1'	Were the Berlin criteria formally assessed?	<div>radio, Required</div> <table border="1"> <tr> <td>0</td> <td>No</td> </tr> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>99</td> <td>Unknown/Unsure</td> </tr> </table>	0	No	1	Yes	99	Unknown/Unsure																					
0	No																													
1	Yes																													
99	Unknown/Unsure																													
105	berlin_2 Show the field ONLY if: [berlin_yn] = '1'	Berlin criteria. The Berlin criteria are based on a decreased PaO2/FiO2 ratio: -mild ARDS: 201 - 300 mmHg (\leq 39.9 kPa) -moderate ARDS: 101 - 200 mmHg (\leq 26.6 kPa) -severe ARDS: \leq 100 mmHg (\leq 13.3 kPa) Note that the Berlin definition requires a minimum positive end expiratory pressure (PEEP) of 5 cmH2O for consideration of the PaO2/FiO2 ratio. This degree of PEEP may be delivered noninvasively with CPAP to diagnose mild ARDS. Click this link to access a calculator for PaO2/FiO2 ratio (opens a new window)	<div>radio, Required</div> <table border="1"> <tr> <td>1</td> <td>Mild</td> </tr> <tr> <td>2</td> <td>Moderate</td> </tr> <tr> <td>3</td> <td>Severe</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>	1	Mild	2	Moderate	3	Severe	99	Unknown																			
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	106	c19_comp_pulm_specify Show the field ONLY if: [c19_complications_pulm(50043002)] = '1'	Please specify other pulmonary complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																																																			
	107	c19_complications_card	Cardiovascular complications occurring during the COVID-19 illness. Check all that apply. If there were no cardiovascular complications, please check "None".	<table><tr><td colspan="3">checkbox, Required</td></tr><tr><td>45007003</td><td>c19_complications_card__45007003</td><td>Hypotension</td></tr><tr><td>22298006</td><td>c19_complications_card__22298006</td><td>Myocardial infarction</td></tr><tr><td>414545008</td><td>c19_complications_card__414545008</td><td>Other cardiac ischemia</td></tr><tr><td>49436004</td><td>c19_complications_card__49436004</td><td>Atrial fibrillation</td></tr><tr><td>71908006</td><td>c19_complications_card__71908006</td><td>Ventricular fibrillation</td></tr><tr><td>698247007</td><td>c19_complications_card__698247007</td><td>Other cardiac arrhythmia</td></tr><tr><td>85898001</td><td>c19_complications_card__85898001</td><td>Cardiomyopathy</td></tr><tr><td>42343007</td><td>c19_complications_card__42343007</td><td>Congestive heart failure (CHF)</td></tr><tr><td>59282003</td><td>c19_complications_card__59282003</td><td>Pulmonary embolism (PE)</td></tr><tr><td>128053003</td><td>c19_complications_card__128053003</td><td>Deep venous thrombosis (DVT)</td></tr><tr><td>275517008</td><td>c19_complications_card__275517008</td><td>Superficial venous thrombosis (SVT)</td></tr><tr><td>230690007</td><td>c19_complications_card__230690007</td><td>Cerebrovascular accident (CVA stroke)</td></tr><tr><td>414086009</td><td>c19_complications_card__414086009</td><td>Thrombosis, NOS</td></tr><tr><td>49601007</td><td>c19_complications_card__49601007</td><td>Other</td></tr><tr><td>NONE</td><td>c19_complications_card__none</td><td>None</td></tr><tr><td>UNK</td><td>c19_complications_card__unk</td><td>Unknown</td></tr></table> Field Annotation: Terminology: SNOMED	checkbox, Required			45007003	c19_complications_card__45007003	Hypotension	22298006	c19_complications_card__22298006	Myocardial infarction	414545008	c19_complications_card__414545008	Other cardiac ischemia	49436004	c19_complications_card__49436004	Atrial fibrillation	71908006	c19_complications_card__71908006	Ventricular fibrillation	698247007	c19_complications_card__698247007	Other cardiac arrhythmia	85898001	c19_complications_card__85898001	Cardiomyopathy	42343007	c19_complications_card__42343007	Congestive heart failure (CHF)	59282003	c19_complications_card__59282003	Pulmonary embolism (PE)	128053003	c19_complications_card__128053003	Deep venous thrombosis (DVT)	275517008	c19_complications_card__275517008	Superficial venous thrombosis (SVT)	230690007	c19_complications_card__230690007	Cerebrovascular accident (CVA stroke)	414086009	c19_complications_card__414086009	Thrombosis, NOS	49601007	c19_complications_card__49601007	Other	NONE	c19_complications_card__none	None	UNK	c19_complications_card__unk	Unknown
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UNK	c19_complications_card__unk	Unknown																																																					

108	sepsis_pressors Show the field ONLY if: [c19_complications_card(45007003)] = '1'	Did the patient require pressors?	radio <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown																					
0	No																													
1	Yes																													
99	Unknown																													
109	c19_comp_card_specify Show the field ONLY if: [c19_complications_card(49601007)] = '1' or [c19_complications_card(414545008)] = '1' or [c19_complications_card(698247007)] = '1'	Please specify other cardiac complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																											
110	c19_complications_gi	Gastrointestinal complications occurring during the COVID-19 illness. Check all that apply. If there were no GI complications, please check "None".	checkbox, Required <table><tr><td>427044009</td><td>c19_complications_gi__427044009</td><td>Acute hepatic injury</td></tr><tr><td>389026000</td><td>c19_complications_gi__389026000</td><td>Ascites</td></tr><tr><td>81060008</td><td>c19_complications_gi__81060008</td><td>Bowel obstruction</td></tr><tr><td>56905009</td><td>c19_complications_gi__56905009</td><td>Bowel perforation</td></tr><tr><td>710572000</td><td>c19_complications_gi__710572000</td><td>Ileus</td></tr><tr><td>48661000</td><td>c19_complications_gi__48661000</td><td>Peritonitis</td></tr><tr><td>53619000</td><td>c19_complications_gi__53619000</td><td>Other</td></tr><tr><td>NONE</td><td>c19_complications_gi__none</td><td>None</td></tr><tr><td>UNK</td><td>c19_complications_gi__unk</td><td>Unknown</td></tr></table> Field Annotation: Terminology: SNOMED	427044009	c19_complications_gi__427044009	Acute hepatic injury	389026000	c19_complications_gi__389026000	Ascites	81060008	c19_complications_gi__81060008	Bowel obstruction	56905009	c19_complications_gi__56905009	Bowel perforation	710572000	c19_complications_gi__710572000	Ileus	48661000	c19_complications_gi__48661000	Peritonitis	53619000	c19_complications_gi__53619000	Other	NONE	c19_complications_gi__none	None	UNK	c19_complications_gi__unk	Unknown
427044009	c19_complications_gi__427044009	Acute hepatic injury																												
389026000	c19_complications_gi__389026000	Ascites																												
81060008	c19_complications_gi__81060008	Bowel obstruction																												
56905009	c19_complications_gi__56905009	Bowel perforation																												
710572000	c19_complications_gi__710572000	Ileus																												
48661000	c19_complications_gi__48661000	Peritonitis																												
53619000	c19_complications_gi__53619000	Other																												
NONE	c19_complications_gi__none	None																												
UNK	c19_complications_gi__unk	Unknown																												
111	c19_comp_gi_specify Show the field ONLY if: [c19_complications_gi(53619000)] = '1'	Please specify other GI complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																											

112	c19_complications_other	Other complications occurring during the COVID-19 illness. Check all that apply. If there were no other complications, please check "None".	checkbox, Required										
			14669001	c19_complications_other__14669001	Acute kidney injury								
			91175000	c19_complications_other__91175000	Seizures								
			372070002	c19_complications_other__372070002	Gangrene								
			414086009	c19_complications_other__414086009	Thrombosis NOS								
			362965005	c19_complications_other__362965005	Other								
			NONE	c19_complications_other__none	None								
			UNK	c19_complications_other__unk	Unknown								
			Field Annotation: Terminology: SNOMED @HIDECHOICE = '414086009'										
113	c19_complications_oth_specify Show the field ONLY if: [c19_complications_other(362965005)] = '1'	Please specify other complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes										
114	current_status_v2 Show the field ONLY if: [current_status] = '1' or [current_status] = '2' or [current_status] = '3' or [current_status] = '4' or [current_status] = '5' or [current_status] = '6' or [current_status] = '7' or [current_status] = '8'	Section Header: <i>Clinical Status</i> Current COVID-19 status Fully recovered means that the patient has returned to their baseline functional status and repeat SARS-CoV-2 testing, if obtained, is negative. If they are on medications to treat sequelae or have functional compromise (e.g., impaired pulmonary function) but are not considered to have active infection, they should be considered to have recovered with complications.	radio, Required <table><tr><td>1</td><td>Fully recovered</td></tr><tr><td>1b</td><td>Recovered with complications</td></tr><tr><td>2</td><td>Ongoing infection</td></tr><tr><td>3</td><td>Died</td></tr></table>			1	Fully recovered	1b	Recovered with complications	2	Ongoing infection	3	Died
1	Fully recovered												
1b	Recovered with complications												
2	Ongoing infection												
3	Died												
115	current_status_retro Show the field ONLY if: [timing_of_report] = '2'	Final COVID-19 status Fully recovered means that the patient has returned to their baseline functional status and repeat SARS-CoV-2 testing, if obtained, is negative. If they are on medications to treat sequelae or have functional compromise (e.g., impaired pulmonary function) but are not considered to have active infection, they should be considered to have recovered with complications.	radio, Required <table><tr><td>1</td><td>Fully recovered</td></tr><tr><td>1b</td><td>Recovered with complications</td></tr><tr><td>3</td><td>Died</td></tr><tr><td>99</td><td>Unknown</td></tr></table>			1	Fully recovered	1b	Recovered with complications	3	Died	99	Unknown
1	Fully recovered												
1b	Recovered with complications												
3	Died												
99	Unknown												
116	deceased_reason_retro Show the field ONLY if: [current_status_retro] = '3'	Please provide additional details about the proximal cause of death. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required										
117	days_to_death Show the field ONLY if: [current_status_retro] = '3'	Approximately how many days elapsed between COVID-19 diagnosis and death? If this information is unknown to you, please enter 9999 here.	text (integer, Min: 0), Required										

118	current_status_clinical Show the field ONLY if: [current_status_v2] = '2'	Current clinical status	radio, Required <table><tr><td>1</td><td>Outpatient - Mild symptoms</td></tr><tr><td>2</td><td>Outpatient - Moderate symptoms</td></tr><tr><td>3</td><td>Outpatient - Severe symptoms</td></tr><tr><td>4</td><td>Inpatient - Near Recovery</td></tr><tr><td>5</td><td>Inpatient - Moderately ill</td></tr><tr><td>6</td><td>Inpatient - Severely ill</td></tr><tr><td>7</td><td>Critical (ICU) - Severely ill, not requiring ventilator support</td></tr><tr><td>8</td><td>Critical (ICU) - Severely ill, intubated</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Outpatient - Mild symptoms	2	Outpatient - Moderate symptoms	3	Outpatient - Severe symptoms	4	Inpatient - Near Recovery	5	Inpatient - Moderately ill	6	Inpatient - Severely ill	7	Critical (ICU) - Severely ill, not requiring ventilator support	8	Critical (ICU) - Severely ill, intubated	OTH	Other	99	Unknown
1	Outpatient - Mild symptoms																						
2	Outpatient - Moderate symptoms																						
3	Outpatient - Severe symptoms																						
4	Inpatient - Near Recovery																						
5	Inpatient - Moderately ill																						
6	Inpatient - Severely ill																						
7	Critical (ICU) - Severely ill, not requiring ventilator support																						
8	Critical (ICU) - Severely ill, intubated																						
OTH	Other																						
99	Unknown																						
119	current_status_clinical_specify Show the field ONLY if: [current_status_clinical] = 'OTH'	Please specify other current clinical status Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required																				
120	worst_status_clinical Show the field ONLY if: [timing_of_report] = '2'	Worst clinical status. Report the worst clinical presentation during the COVID-19 illness or the current clinical status if this is the only known status. If the patient died, this should be the highest level of care that they received prior to the time of death.	radio, Required <table><tr><td>1</td><td>Outpatient - Mild symptoms</td></tr><tr><td>2</td><td>Outpatient - Moderate symptoms</td></tr><tr><td>3</td><td>Outpatient - Severe symptoms</td></tr><tr><td>5</td><td>Inpatient - Moderately ill</td></tr><tr><td>6</td><td>Inpatient - Severely ill</td></tr><tr><td>7</td><td>Critical (ICU) - Severely ill, did not require ventilator support</td></tr><tr><td>8</td><td>Critical (ICU) - Severely ill, intubated</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Outpatient - Mild symptoms	2	Outpatient - Moderate symptoms	3	Outpatient - Severe symptoms	5	Inpatient - Moderately ill	6	Inpatient - Severely ill	7	Critical (ICU) - Severely ill, did not require ventilator support	8	Critical (ICU) - Severely ill, intubated	OTH	Other	99	Unknown		
1	Outpatient - Mild symptoms																						
2	Outpatient - Moderate symptoms																						
3	Outpatient - Severe symptoms																						
5	Inpatient - Moderately ill																						
6	Inpatient - Severely ill																						
7	Critical (ICU) - Severely ill, did not require ventilator support																						
8	Critical (ICU) - Severely ill, intubated																						
OTH	Other																						
99	Unknown																						
121	worst_status_clinical_specify Show the field ONLY if: [worst_status_clinical] = 'OTH'	Please specify worst clinical status Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required																				

	122	complications_severity Show the field ONLY if: [current_status_v2] = '1b' or [current_status_v2] = '2' or [current_status_retro] = '1b'	Current severity of COVID-19 complications. Check all that apply.	checkbox, Required		
				1	complications_severity__1	Mild complications (minimal symptoms from complications)
				2	complications_severity__2	Moderate complications (moderate symptoms from complications)
				3	complications_severity__3	Serious complications (symptoms substantially impact the patient's functional status or disabling physical functioning)
				OTH	complications_severity__oth	Other
				99	complications_severity__99	Unknown
	123	complications_severity_oth_specify Show the field ONLY if: [complications_severity(OTH)] = '1'	Please specify other current severity of COVID-19 complications Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required		

124	<div>worst_complications_severity</div> <div>Show the field ONLY if: [timing_of_report] = '2' and [current_status_retro] != '3'</div>	Worst severity of COVID-19 complications. Check all that apply.	<div>checkbox, Required</div> <table><tr><td>0</td><td>worst_complications_severity__0</td><td>None (patient was asymptomatic)</td></tr><tr><td>1</td><td>worst_complications_severity__1</td><td>Mild complications (minimal symptoms from complications)</td></tr><tr><td>2</td><td>worst_complications_severity__2</td><td>Moderate complications (moderate symptoms from complications)</td></tr><tr><td>3</td><td>worst_complications_severity__3</td><td>Serious complications (symptoms substantially impact the patient's functional status or disabling physical functioning)</td></tr><tr><td>OTH</td><td>worst_complications_severity__oth</td><td>Other</td></tr><tr><td>99</td><td>worst_complications_severity__99</td><td>Unknown</td></tr></table>	0	worst_complications_severity__0	None (patient was asymptomatic)	1	worst_complications_severity__1	Mild complications (minimal symptoms from complications)	2	worst_complications_severity__2	Moderate complications (moderate symptoms from complications)	3	worst_complications_severity__3	Serious complications (symptoms substantially impact the patient's functional status or disabling physical functioning)	OTH	worst_complications_severity__oth	Other	99	worst_complications_severity__99	Unknown
0	worst_complications_severity__0	None (patient was asymptomatic)																			
1	worst_complications_severity__1	Mild complications (minimal symptoms from complications)																			
2	worst_complications_severity__2	Moderate complications (moderate symptoms from complications)																			
3	worst_complications_severity__3	Serious complications (symptoms substantially impact the patient's functional status or disabling physical functioning)																			
OTH	worst_complications_severity__oth	Other																			
99	worst_complications_severity__99	Unknown																			
125	<div>worst_complications_severity_specify</div> <div>Show the field ONLY if: [worst_complications_severity(OTH)] = '1'</div>	Please specify other worst severity of COVID-19 complications Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required																		
126	<div>consider_returning</div> <div>Show the field ONLY if: [current_status_v2] = '2'</div>	Please consider returning to add a new form once final status has been determined. In order to do this, click on the button named "Survey Queue" in the top right-hand corner of the screen. This will open a window where you can choose "Get link to my survey queue". Use this link to return to the survey at any time to add additional updated information.	descriptive																		
127	<div>covid_19_more</div> <div>Show the field ONLY if: [ccc19] = '0'</div>	<div>Section Header: COVID-19 Details - Optional</div> <div>Would you like to answer additional COVID-19 detail questions? This is optional but will really help us understand the granular details better.</div>	<div>yesno</div> <table><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																				

128	mortality Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [covid_19_dx_interval] != '1' and [covid_19_dx_interval] != '2' and [covid_19_dx_interval] != '3'	If it has been at least 30 days from the presumptive or laboratory-proven COVID-19 diagnosis, was the patient alive 30 days after diagnosis?Note: this question is required for members of the CCC19 consortium; optional but strongly encouraged for all others.	radio <table><tr><td>1</td><td>Yes</td></tr><tr><td>0</td><td>No</td></tr><tr><td>88</td><td>N/A - it has been fewer than 30 days since COVID-19 diagnosis</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Yes	0	No	88	N/A - it has been fewer than 30 days since COVID-19 diagnosis	99	Unknown				
1	Yes														
0	No														
88	N/A - it has been fewer than 30 days since COVID-19 diagnosis														
99	Unknown														
129	labs Show the field ONLY if: [covid_19_more] = '1' or [ccc19] = '1'	Section Header: <i>Baseline laboratory values at the time of or closest to the date of the COVID-19 diagnosis. If the laboratory value (e.g., IL-6 level) was not available at the time of presentation, please enter the earliest known result, if known.</i> At what time point were labs drawn? This information is important to build predictive models of disease severity based on lab values. Your answer should be based on common labs (CBC, CMP, BNP, etc.) - not necessarily send-out labs that were drawn later in the course of COVID-19 illness.	radio <table><tr><td>1</td><td>At the time of initial COVID-19 diagnosis</td></tr><tr><td>2a</td><td>At the time of a change in clinical status (hospitalization)</td></tr><tr><td>2b</td><td>At the time of a change in clinical status (other than hospitalization)</td></tr><tr><td>3</td><td>Labs were not drawn or are not available for review</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>UNK</td><td>Unknown</td></tr></table>	1	At the time of initial COVID-19 diagnosis	2a	At the time of a change in clinical status (hospitalization)	2b	At the time of a change in clinical status (other than hospitalization)	3	Labs were not drawn or are not available for review	OTH	Other	UNK	Unknown
1	At the time of initial COVID-19 diagnosis														
2a	At the time of a change in clinical status (hospitalization)														
2b	At the time of a change in clinical status (other than hospitalization)														
3	Labs were not drawn or are not available for review														
OTH	Other														
UNK	Unknown														
130	labs_oth_specify Show the field ONLY if: [labs] = 'OTH'	Please specify what other time point labs were drawn Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required												
131	wbc_range Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Section Header: <i>CBC values at presentation</i> Total WBC count	radio (Matrix) <table><tr><td>LO</td><td>Low</td></tr><tr><td>WNL</td><td>Normal</td></tr><tr><td>HI</td><td>High</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	LO	Low	WNL	Normal	HI	High	NT	Not tested	99	Unknown		
LO	Low														
WNL	Normal														
HI	High														
NT	Not tested														
99	Unknown														
132	alc_range Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Absolute lymphocyte count (ALC) - less than 1500/uL should be considered low	radio (Matrix) <table><tr><td>LO</td><td>Low</td></tr><tr><td>WNL</td><td>Normal</td></tr><tr><td>HI</td><td>High</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table> Field Annotation: less than 1500/uL should be considered low	LO	Low	WNL	Normal	HI	High	NT	Not tested	99	Unknown		
LO	Low														
WNL	Normal														
HI	High														
NT	Not tested														
99	Unknown														

	133	anc_range Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Absolute neutrophil count (ANC)	<div>radio (Matrix)<table><tr><td>LO</td><td>Low</td></tr><tr><td>WNL</td><td>Normal</td></tr><tr><td>HI</td><td>High</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table></div> <div>Field Annotation: less than 1000/uL should be considered low</div>	LO	Low	WNL	Normal	HI	High	NT	Not tested	99	Unknown
LO	Low													
WNL	Normal													
HI	High													
NT	Not tested													
99	Unknown													
	134	aec_range Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Absolute eosinophil count (AEC)	<div>radio (Matrix)<table><tr><td>LO</td><td>Low</td></tr><tr><td>WNL</td><td>Normal</td></tr><tr><td>HI</td><td>High</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table></div>	LO	Low	WNL	Normal	HI	High	NT	Not tested	99	Unknown
LO	Low													
WNL	Normal													
HI	High													
NT	Not tested													
99	Unknown													
	135	hgb_range Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Hemoglobin	<div>radio (Matrix)<table><tr><td>LO</td><td>Low</td></tr><tr><td>WNL</td><td>Normal</td></tr><tr><td>HI</td><td>High</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table></div>	LO	Low	WNL	Normal	HI	High	NT	Not tested	99	Unknown
LO	Low													
WNL	Normal													
HI	High													
NT	Not tested													
99	Unknown													
	136	plt_range Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Platelets	<div>radio (Matrix)<table><tr><td>LO</td><td>Low</td></tr><tr><td>WNL</td><td>Normal</td></tr><tr><td>HI</td><td>High</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table></div>	LO	Low	WNL	Normal	HI	High	NT	Not tested	99	Unknown
LO	Low													
WNL	Normal													
HI	High													
NT	Not tested													
99	Unknown													
	137	wbc_numeric Show the field ONLY if: [wbc_range] = 'LO' or [wbc_range] = 'HI'	Total WBC count in 10^9/L	text (number, Min: 0, Max: 1000)										
	138	alc Show the field ONLY if: [alc_range] = 'LO' or [alc_range] = 'HI'	Absolute lymphocyte count per uL	text (number, Min: 0)										

	139	anc Show the field ONLY if: [anc_range] = 'LO' or [anc_range] = 'HI'	Absolute neutrophil count per uL	text (number, Min: 0)								
	140	aec Show the field ONLY if: [aec_range] = 'LO' or [aec_range] = 'HI'	Absolute eosinophil count per uL	text (number, Min: 0)								
	141	hgb Show the field ONLY if: [hgb_range] = 'LO' or [hgb_range] = 'HI'	Hemoglobin level in g/dL	text (number, Min: 0)								
	142	plt Show the field ONLY if: [plt_range] = 'LO' or [plt_range] = 'HI'	Platelet count, 10^3/uL	text (number, Min: 0)								
	143	creat Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Section Header: <i>Other lab values at presentation</i> Creatinine	radio (Matrix) <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table> Field Annotation: SNOMED: 1032061000000108	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	144	tbili Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Total bilirubin	radio (Matrix) <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	145	ast Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	AST	radio (Matrix) <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											

	146	alt Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	ALT	radio (Matrix) <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	147	pt Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	PT	radio (Matrix) <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	148	aptt Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	aPTT	radio (Matrix) <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	149	fibrinogen Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Fibrinogen	radio (Matrix) <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table> Field Annotation: SNOMED: 71636003	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	150	ddimer Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	D-Dimer	radio (Matrix) <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table> Field Annotation: SNOMED: 1019221000000107	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											

	151	ldh Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	LDH	<div>radio (Matrix)</div> <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table> <div>Field Annotation: SNOMED: 250644007</div>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	152	tni Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Troponin I (Tni)	<div>radio (Matrix)</div> <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	153	hs_trop Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	High-sensitivity troponin	<div>radio (Matrix)</div> <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	154	bnp Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	BNP	<div>radio (Matrix)</div> <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	155	crp Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	CRP	<div>radio (Matrix)</div> <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											
	156	il6 Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	IL-6	<div>radio (Matrix)</div> <table><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	Normal	1	Abnormal	NT	Not tested	99	Unknown
0	Normal											
1	Abnormal											
NT	Not tested											
99	Unknown											

	157	other_lab Show the field ONLY if: ([covid_19_more] = '1' or [ccc19] = '1') and [labs] != '3'	Other (free text will open for more details below)	<table><tr><td colspan="2">radio (Matrix)</td></tr><tr><td>0</td><td>Normal</td></tr><tr><td>1</td><td>Abnormal</td></tr><tr><td>NT</td><td>Not tested</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	radio (Matrix)		0	Normal	1	Abnormal	NT	Not tested	99	Unknown
radio (Matrix)														
0	Normal													
1	Abnormal													
NT	Not tested													
99	Unknown													
	158	creat_numeric Show the field ONLY if: [creat] = '1'	Please provide measured creatinine level in mg/dL	text (number, Min: 0)										
	159	tbili_numeric Show the field ONLY if: [tbili] = '1'	Please provide measured total bilirubin value in mg/dL	text										
	160	ast_numeric Show the field ONLY if: [ast] = '1'	Please provide measured AST/SGOT value in units/L	text (number, Min: 32)										
	161	alt_numeric Show the field ONLY if: [alt] = '1'	Please provide measured ALT/SGPT value in units/L	text (number, Min: 32)										
	162	pt_numeric Show the field ONLY if: [pt] = '1'	Please report measured PT value in seconds. If above the maximum range, enter "999".	text (number)										
	163	aptt_numeric Show the field ONLY if: [aptt] = '1'	Please report measured aPTT value in seconds. If above the maximum range, enter "999".	text (number, Min: 0)										
	164	fibrinogen_numeric Show the field ONLY if: [fibrinogen] = '1'	Please report measured fibrinogen value in mg/dL (conventional units).	text										
	165	ddimer_numeric Show the field ONLY if: [ddimer] = '1'	Please report measured D-Dimer value along with units, which often differ between labs.	text										
	166	ldh_numeric Show the field ONLY if: [ldh] = '1'	Please report measured LDH value along with units, which often differ between labs.	text										
	167	tni_numeric Show the field ONLY if: [tni] = '1'	Please report measured TnI value in ng/mL. Only record values greater than or equal to 0.05 ng/mL.	text (number, Min: 0)										

168	hs_trop_numeric Show the field ONLY if: [hs_trop] = '1'	Please report measured high sensitivity troponin value in pg/mL.	text (number, Min: 0.05)						
169	bnp_numeric Show the field ONLY if: [bnp] = '1'	Please report measured BNP value in pg/mL.	text (number, Min: 0)						
170	crp_numeric Show the field ONLY if: [crp] = '1'	Please provide measured CRP value along with units, which often differ between labs.	text						
171	il6_numeric Show the field ONLY if: [il6] = '1'	Please report measured IL-6 value in pg/mL	text (number, Min: 1.8)						
172	other_lab_more Show the field ONLY if: [other_lab] = '1'	Please provide more details including numeric values, if you are able. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes						
173	coinfection_yn Show the field ONLY if: [covid_19_more] = '1' or [ccc19] = '1'	Section Header: <i>Co-infections</i> Was another co-infection suspected within two weeks prior or up to two weeks after the COVID-19 diagnosis?	radio <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown
0	No								
1	Yes								
99	Unknown								

174	coinfection Show the field ONLY if: [coinfection_yn] = '1'	Were there other co-infections diagnosed? Check all that apply. <i>Terminology: SNOMED</i>	<table><tr><td colspan="3">checkbox</td></tr><tr><td>49872002</td><td>coinfection__49872002</td><td>Viral, NOS</td></tr><tr><td>407479009</td><td>coinfection__407479009</td><td>Influenza A</td></tr><tr><td>407480007</td><td>coinfection__407480007</td><td>Influenza B</td></tr><tr><td>84101006</td><td>coinfection__84101006</td><td>Ordinary coronavirus, NOS</td></tr><tr><td>1838001</td><td>coinfection__1838001</td><td>Rhinovirus</td></tr><tr><td>6415009</td><td>coinfection__6415009</td><td>RSV</td></tr><tr><td>409822003</td><td>coinfection__409822003</td><td>Bacterial infection, NOS</td></tr><tr><td>8745002</td><td>coinfection__8745002</td><td>Gram-positive bacteria, NOS</td></tr><tr><td>233607000</td><td>coinfection__233607000</td><td>Pneumococcal pneumonia</td></tr><tr><td>81325006</td><td>coinfection__81325006</td><td>Gram-negative bacteria, NOS</td></tr><tr><td>414561005</td><td>coinfection__414561005</td><td>Fungal, NOS</td></tr><tr><td>2429008</td><td>coinfection__2429008</td><td>Aspergillus culture-confirmed</td></tr><tr><td>709601002</td><td>coinfection__709601002</td><td>Aspergillus suspected (galactomannan positive)</td></tr><tr><td>442376007</td><td>coinfection__442376007</td><td>Tests are pending</td></tr><tr><td>OTH</td><td>coinfection__oth</td><td>Other</td></tr><tr><td>UNK</td><td>coinfection__unk</td><td>Unknown</td></tr><tr><td>NONE</td><td>coinfection__none</td><td>None</td></tr></table> Field Annotation: Terminology: SNOMED	checkbox			49872002	coinfection__49872002	Viral, NOS	407479009	coinfection__407479009	Influenza A	407480007	coinfection__407480007	Influenza B	84101006	coinfection__84101006	Ordinary coronavirus, NOS	1838001	coinfection__1838001	Rhinovirus	6415009	coinfection__6415009	RSV	409822003	coinfection__409822003	Bacterial infection, NOS	8745002	coinfection__8745002	Gram-positive bacteria, NOS	233607000	coinfection__233607000	Pneumococcal pneumonia	81325006	coinfection__81325006	Gram-negative bacteria, NOS	414561005	coinfection__414561005	Fungal, NOS	2429008	coinfection__2429008	Aspergillus culture-confirmed	709601002	coinfection__709601002	Aspergillus suspected (galactomannan positive)	442376007	coinfection__442376007	Tests are pending	OTH	coinfection__oth	Other	UNK	coinfection__unk	Unknown	NONE	coinfection__none	None
checkbox																																																									
49872002	coinfection__49872002	Viral, NOS																																																							
407479009	coinfection__407479009	Influenza A																																																							
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84101006	coinfection__84101006	Ordinary coronavirus, NOS																																																							
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442376007	coinfection__442376007	Tests are pending																																																							
OTH	coinfection__oth	Other																																																							
UNK	coinfection__unk	Unknown																																																							
NONE	coinfection__none	None																																																							
175	coinfection_other Show the field ONLY if: [coinfection(OTH)] = '1'	Please specify what other co-infections were diagnosed Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																																																						
176	covid_19_treatment Show the field ONLY if: [covid_19_more] = '1' or [ccc19] = '1'	Section Header: <i>COVID-19 Treatment</i> COVID-19 treatment, including pre-existing drugs that were continued during the COVID-19 diagnosis. Check all that apply.	<table><tr><td colspan="3">checkbox</td></tr><tr><td>RXCUI-2393</td><td>covid_19_treatment__rxcui_2393</td><td>Chloroqu</td></tr><tr><td>RXCUI-5521</td><td>covid_19_treatment__rxcui_5521</td><td>Hydroxyc (Plaqueni</td></tr></table>	checkbox			RXCUI-2393	covid_19_treatment__rxcui_2393	Chloroqu	RXCUI-5521	covid_19_treatment__rxcui_5521	Hydroxyc (Plaqueni																																													
checkbox																																																									
RXCUI-2393	covid_19_treatment__rxcui_2393	Chloroqu																																																							
RXCUI-5521	covid_19_treatment__rxcui_5521	Hydroxyc (Plaqueni																																																							

HO-44995	covid_19_treatment__ho_44995	Anti-virals
ATC-J05AE08	covid_19_treatment__atc_j05ae08	Atazanavi
ATC-J05AR10	covid_19_treatment__atc_j05ar10	Lopinavir
RXCUI-260101	covid_19_treatment__rxcul_260101	Oseltamivir (Tamiflu)
OMOP4873974	covid_19_treatment__omop4873974	Remdesivir
RXCUI-18631	covid_19_treatment__rxcul_18631	Azithromycin (Zithromax)
HO-45523	covid_19_treatment__ho_45523	Systemic corticosteroids prompt for additional
ATC-C10AA	covid_19_treatment__atc_c10aa	Statins
L04AA37	covid_19_treatment__l04aa37	Baricitinib
RXCUI-612865	covid_19_treatment__rxcul_612865	Tocilizumab
ATC-L04AC	covid_19_treatment__atc_l04ac	Other interleukin-6 inhibitors prompt for additional
HO-45861	covid_19_treatment__ho_45861	JAK inhibitors prompt for additional
ATC-L04AB	covid_19_treatment__atc_l04ab	TNF alpha inhibitors (will prompt for additional)
B05AX03	covid_19_treatment__b05ax03	Plasma from recovered individuals (convalescent plasma)
B01A	covid_19_treatment__b01a	Anticoagulants
N02BA	covid_19_treatment__n02ba	Aspirin
B01AC	covid_19_treatment__b01ac	Antiplatelet agents other than aspirin
233573008	covid_19_treatment__233573008	Extracorporeal membrane oxygenation

				<table><tr><td>714749008</td><td>covid_19_treatment__714749008</td><td>Continuation or replacement therapy (C)</td></tr><tr><td>OTH</td><td>covid_19_treatment__oth</td><td>Other</td></tr><tr><td>UNK</td><td>covid_19_treatment__unk</td><td>Unknown</td></tr><tr><td>NONE</td><td>covid_19_treatment__none</td><td>None</td></tr><tr><td>oth_plasma</td><td>covid_19_treatment__oth_plasma</td><td>DEPRECATED</td></tr></table> <p>Field Annotation: Terminologies: ATC/HemOnc/OMOP/RxNorm/SNOMED @HIDECHOICE='oth_plasma'</p>	714749008	covid_19_treatment__714749008	Continuation or replacement therapy (C)	OTH	covid_19_treatment__oth	Other	UNK	covid_19_treatment__unk	Unknown	NONE	covid_19_treatment__none	None	oth_plasma	covid_19_treatment__oth_plasma	DEPRECATED			
714749008	covid_19_treatment__714749008	Continuation or replacement therapy (C)																				
OTH	covid_19_treatment__oth	Other																				
UNK	covid_19_treatment__unk	Unknown																				
NONE	covid_19_treatment__none	None																				
oth_plasma	covid_19_treatment__oth_plasma	DEPRECATED																				
	177	c19_aspirin_dose Show the field ONLY if: [covid_19_treatment(N02BA)] = '1'	Aspirin dosing	<table><tr><td colspan="2">radio</td></tr><tr><td>262459003</td><td>Low dose (less than 200 mg/day)</td></tr><tr><td>261829003</td><td>Full dose</td></tr><tr><td>261665006</td><td>Unknown</td></tr></table> <p>Field Annotation: Terminology: SNOMED</p>	radio		262459003	Low dose (less than 200 mg/day)	261829003	Full dose	261665006	Unknown										
radio																						
262459003	Low dose (less than 200 mg/day)																					
261829003	Full dose																					
261665006	Unknown																					
	178	steroid_type Show the field ONLY if: [covid_19_treatment(HO-45523)] = '1'	Steroid type. Check all that apply.	<table><tr><td colspan="3">checkbox</td></tr><tr><td>H02AB02</td><td>steroid_type__h02ab02</td><td>Dexamethasone (Decadron)</td></tr><tr><td>H02AB09</td><td>steroid_type__h02ab09</td><td>Hydrocortisone (Cortef)</td></tr><tr><td>H02AB04</td><td>steroid_type__h02ab04</td><td>Methylprednisolone (Solumedrol)</td></tr><tr><td>H02AB06</td><td>steroid_type__h02ab06</td><td>Prednisolone</td></tr><tr><td>H02AB07</td><td>steroid_type__h02ab07</td><td>Prednisone</td></tr></table> <p>Field Annotation: Terminology: ATC</p>	checkbox			H02AB02	steroid_type__h02ab02	Dexamethasone (Decadron)	H02AB09	steroid_type__h02ab09	Hydrocortisone (Cortef)	H02AB04	steroid_type__h02ab04	Methylprednisolone (Solumedrol)	H02AB06	steroid_type__h02ab06	Prednisolone	H02AB07	steroid_type__h02ab07	Prednisone
checkbox																						
H02AB02	steroid_type__h02ab02	Dexamethasone (Decadron)																				
H02AB09	steroid_type__h02ab09	Hydrocortisone (Cortef)																				
H02AB04	steroid_type__h02ab04	Methylprednisolone (Solumedrol)																				
H02AB06	steroid_type__h02ab06	Prednisolone																				
H02AB07	steroid_type__h02ab07	Prednisone																				
	179	steroid_specific Show the field ONLY if: [covid_19_treatment(HO-45523)] = '1'	Steroid dosing, in prednisone dose equivalents Note: 3 mg of dexamethasone is equivalent to 20 mg of prednisone, so any dose of dexamethasone of more than 3 mg/day (21 mg/week) would be equivalent to more than 20 mg of prednisone/day.	<table><tr><td colspan="2">radio</td></tr><tr><td>1</td><td>20 mg/day or below [low dose]</td></tr><tr><td>1a</td><td>10 mg/day or below [low dose]</td></tr><tr><td>1b</td><td>More than 10 mg/day up to 20 mg/day</td></tr><tr><td>2</td><td>More than 20 mg/day but less than 1mg/kg/day</td></tr><tr><td>3</td><td>Equal to or greater than 1 mg/kg/day</td></tr><tr><td>99</td><td>Unknown</td></tr></table> <p>Field Annotation: @HIDECHOICE='1'</p>	radio		1	20 mg/day or below [low dose]	1a	10 mg/day or below [low dose]	1b	More than 10 mg/day up to 20 mg/day	2	More than 20 mg/day but less than 1mg/kg/day	3	Equal to or greater than 1 mg/kg/day	99	Unknown				
radio																						
1	20 mg/day or below [low dose]																					
1a	10 mg/day or below [low dose]																					
1b	More than 10 mg/day up to 20 mg/day																					
2	More than 20 mg/day but less than 1mg/kg/day																					
3	Equal to or greater than 1 mg/kg/day																					
99	Unknown																					

	180	steroid_more Show the field ONLY if: [covid_19_treatment(HO-45523)] = '1'	Please provide more details: prednisone dose equivalents (e.g., 1 mg/kg) and duration of steroid therapy. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																																																						
	181	covid_19_tx_interleukin Show the field ONLY if: [covid_19_treatment(ATC-L04AC)] = '1'	Interleukin inhibitor treatment other than tocilizumab. Check all that apply.	<table><tr><td colspan="3">checkbox</td></tr><tr><td>L04AC03</td><td>covid_19_tx_interleukin__l04ac03</td><td>anakinra</td></tr><tr><td>L04AC02</td><td>covid_19_tx_interleukin__l04ac02</td><td>basiliximab</td></tr><tr><td>L04AC09</td><td>covid_19_tx_interleukin__l04ac09</td><td>briakinumab</td></tr><tr><td>L04AC12</td><td>covid_19_tx_interleukin__l04ac12</td><td>brodalumab</td></tr><tr><td>L04AC08</td><td>covid_19_tx_interleukin__l04ac08</td><td>canakinumab</td></tr><tr><td>L04AC01</td><td>covid_19_tx_interleukin__l04ac01</td><td>daclizumab</td></tr><tr><td>L04AC16</td><td>covid_19_tx_interleukin__l04ac16</td><td>guselkumab</td></tr><tr><td>L04AC13</td><td>covid_19_tx_interleukin__l04ac13</td><td>ixekizumab</td></tr><tr><td>L04AC04</td><td>covid_19_tx_interleukin__l04ac04</td><td>rilonacept</td></tr><tr><td>L04AC18</td><td>covid_19_tx_interleukin__l04ac18</td><td>risankizumab</td></tr><tr><td>L04AC14</td><td>covid_19_tx_interleukin__l04ac14</td><td>sarilumab</td></tr><tr><td>L04AC10</td><td>covid_19_tx_interleukin__l04ac10</td><td>secukinumab</td></tr><tr><td>L04AC11</td><td>covid_19_tx_interleukin__l04ac11</td><td>siltuximab</td></tr><tr><td>L04AC15</td><td>covid_19_tx_interleukin__l04ac15</td><td>sirukumab</td></tr><tr><td>L04AC07</td><td>covid_19_tx_interleukin__l04ac07</td><td>DEPRECATED</td></tr><tr><td>L04AC17</td><td>covid_19_tx_interleukin__l04ac17</td><td>tildrakizumab</td></tr><tr><td>L04AC05</td><td>covid_19_tx_interleukin__l04ac05</td><td>ustekinumab</td></tr></table> <div>Field Annotation: Field:ATC L04AC; Values:ATC @HIDECHOICE='L04AC07'</div>	checkbox			L04AC03	covid_19_tx_interleukin__l04ac03	anakinra	L04AC02	covid_19_tx_interleukin__l04ac02	basiliximab	L04AC09	covid_19_tx_interleukin__l04ac09	briakinumab	L04AC12	covid_19_tx_interleukin__l04ac12	brodalumab	L04AC08	covid_19_tx_interleukin__l04ac08	canakinumab	L04AC01	covid_19_tx_interleukin__l04ac01	daclizumab	L04AC16	covid_19_tx_interleukin__l04ac16	guselkumab	L04AC13	covid_19_tx_interleukin__l04ac13	ixekizumab	L04AC04	covid_19_tx_interleukin__l04ac04	rilonacept	L04AC18	covid_19_tx_interleukin__l04ac18	risankizumab	L04AC14	covid_19_tx_interleukin__l04ac14	sarilumab	L04AC10	covid_19_tx_interleukin__l04ac10	secukinumab	L04AC11	covid_19_tx_interleukin__l04ac11	siltuximab	L04AC15	covid_19_tx_interleukin__l04ac15	sirukumab	L04AC07	covid_19_tx_interleukin__l04ac07	DEPRECATED	L04AC17	covid_19_tx_interleukin__l04ac17	tildrakizumab	L04AC05	covid_19_tx_interleukin__l04ac05	ustekinumab
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L04AC03	covid_19_tx_interleukin__l04ac03	anakinra																																																								
L04AC02	covid_19_tx_interleukin__l04ac02	basiliximab																																																								
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L04AC01	covid_19_tx_interleukin__l04ac01	daclizumab																																																								
L04AC16	covid_19_tx_interleukin__l04ac16	guselkumab																																																								
L04AC13	covid_19_tx_interleukin__l04ac13	ixekizumab																																																								
L04AC04	covid_19_tx_interleukin__l04ac04	rilonacept																																																								
L04AC18	covid_19_tx_interleukin__l04ac18	risankizumab																																																								
L04AC14	covid_19_tx_interleukin__l04ac14	sarilumab																																																								
L04AC10	covid_19_tx_interleukin__l04ac10	secukinumab																																																								
L04AC11	covid_19_tx_interleukin__l04ac11	siltuximab																																																								
L04AC15	covid_19_tx_interleukin__l04ac15	sirukumab																																																								
L04AC07	covid_19_tx_interleukin__l04ac07	DEPRECATED																																																								
L04AC17	covid_19_tx_interleukin__l04ac17	tildrakizumab																																																								
L04AC05	covid_19_tx_interleukin__l04ac05	ustekinumab																																																								

182	<div><div>jak</div><div>Show the field ONLY if: [covid_19_treatment(HO-45861)] = '1'</div></div>	JAK inhibitor treatment. Check all that apply.	<div>checkbox</div> <table><tr><td>L01XE18</td><td>jak__l01xe18</td><td>Ruxolitinib (Jakafi)</td></tr><tr><td>L04AA29</td><td>jak__l04aa29</td><td>Tofacitinib (Xeljanz)</td></tr><tr><td>RXCUI-1487006</td><td>jak__rxcul_1487006</td><td>Oclacitinib</td></tr><tr><td>L04AA37</td><td>jak__l04aa37</td><td>Baricitinib</td></tr><tr><td>Peficitinib</td><td>jak__peficitinib</td><td>Peficitinib</td></tr><tr><td>L01XE57</td><td>jak__l01xe57</td><td>Fedratinib (Inrebic)</td></tr><tr><td>L04AA44</td><td>jak__l04aa44</td><td>Upadacitinib</td></tr></table> <div>Field Annotation: Terminologies: ATC, RxNorm</div>	L01XE18	jak__l01xe18	Ruxolitinib (Jakafi)	L04AA29	jak__l04aa29	Tofacitinib (Xeljanz)	RXCUI-1487006	jak__rxcul_1487006	Oclacitinib	L04AA37	jak__l04aa37	Baricitinib	Peficitinib	jak__peficitinib	Peficitinib	L01XE57	jak__l01xe57	Fedratinib (Inrebic)	L04AA44	jak__l04aa44	Upadacitinib
L01XE18	jak__l01xe18	Ruxolitinib (Jakafi)																						
L04AA29	jak__l04aa29	Tofacitinib (Xeljanz)																						
RXCUI-1487006	jak__rxcul_1487006	Oclacitinib																						
L04AA37	jak__l04aa37	Baricitinib																						
Peficitinib	jak__peficitinib	Peficitinib																						
L01XE57	jak__l01xe57	Fedratinib (Inrebic)																						
L04AA44	jak__l04aa44	Upadacitinib																						
183	<div><div>covid_19_tx_tnf</div><div>Show the field ONLY if: [covid_19_treatment(ATC-L04AB)] = '1'</div></div>	Tumor necrosis factor alpha (TNF-α) inhibitor treatment. Check all that apply.	<div>checkbox</div> <table><tr><td>L04AB04</td><td>covid_19_tx_tnf__l04ab04</td><td>Adalimumab</td></tr><tr><td>L04AB03</td><td>covid_19_tx_tnf__l04ab03</td><td>Afelimomab</td></tr><tr><td>L04AB05</td><td>covid_19_tx_tnf__l04ab05</td><td>Certolizumab pegol</td></tr><tr><td>L04AB01</td><td>covid_19_tx_tnf__l04ab01</td><td>Etanercept</td></tr><tr><td>L04AB06</td><td>covid_19_tx_tnf__l04ab06</td><td>Golimumab</td></tr><tr><td>L04AB02</td><td>covid_19_tx_tnf__l04ab02</td><td>Infliximab</td></tr><tr><td>L04AB07</td><td>covid_19_tx_tnf__l04ab07</td><td>Opinercept</td></tr></table> <div>Field Annotation: Field:ATC L04AB; Values:ATC</div>	L04AB04	covid_19_tx_tnf__l04ab04	Adalimumab	L04AB03	covid_19_tx_tnf__l04ab03	Afelimomab	L04AB05	covid_19_tx_tnf__l04ab05	Certolizumab pegol	L04AB01	covid_19_tx_tnf__l04ab01	Etanercept	L04AB06	covid_19_tx_tnf__l04ab06	Golimumab	L04AB02	covid_19_tx_tnf__l04ab02	Infliximab	L04AB07	covid_19_tx_tnf__l04ab07	Opinercept
L04AB04	covid_19_tx_tnf__l04ab04	Adalimumab																						
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L04AB07	covid_19_tx_tnf__l04ab07	Opinercept																						

184	<div>c19_anticoag_reason</div> <div>Show the field ONLY if: [covid_19_more] = '1' or [ccc19] = '1'</div>	<div>Has the patient received any dose or type of anticoagulants at any time during the COVID-19 diagnosis? Check all that apply. (Examples: unfractionated heparin, LMWH, fondaparinux, direct thrombin inhibitor, Vitamin K antagonist, or DOAC) ATE: arterial thromboembolism; VTE: venous thromboembolism</div>	<div>checkbox</div> <table><tr><td>1</td><td>c19_anticoag_reason__1</td><td>Prophylactic use (without the presence of a VTE either as an inpatient or outpatient)</td></tr><tr><td>2</td><td>c19_anticoag_reason__2</td><td>DEPRECATED</td></tr><tr><td>2a</td><td>c19_anticoag_reason__2a</td><td>Therapeutic use (for known VTE diagnosis)</td></tr><tr><td>2b</td><td>c19_anticoag_reason__2b</td><td>Therapeutic use (for known ATE diagnosis)</td></tr><tr><td>2c</td><td>c19_anticoag_reason__2c</td><td>Therapeutic use in the absence of any thrombosis (e.g., for prevention of stroke in atrial fibrillation)</td></tr><tr><td>3</td><td>c19_anticoag_reason__3</td><td>For DIC during hospitalization</td></tr><tr><td>NONE</td><td>c19_anticoag_reason__none</td><td>None (patient did not receive any anticoagulants)</td></tr><tr><td>UNK</td><td>c19_anticoag_reason__unk</td><td>Unknown</td></tr><tr><td>OTH</td><td>c19_anticoag_reason__oth</td><td>Other</td></tr></table> <div>Field Annotation: @HIDECHOICE='2'</div>	1	c19_anticoag_reason__1	Prophylactic use (without the presence of a VTE either as an inpatient or outpatient)	2	c19_anticoag_reason__2	DEPRECATED	2a	c19_anticoag_reason__2a	Therapeutic use (for known VTE diagnosis)	2b	c19_anticoag_reason__2b	Therapeutic use (for known ATE diagnosis)	2c	c19_anticoag_reason__2c	Therapeutic use in the absence of any thrombosis (e.g., for prevention of stroke in atrial fibrillation)	3	c19_anticoag_reason__3	For DIC during hospitalization	NONE	c19_anticoag_reason__none	None (patient did not receive any anticoagulants)	UNK	c19_anticoag_reason__unk	Unknown	OTH	c19_anticoag_reason__oth	Other
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OTH	c19_anticoag_reason__oth	Other																												
185	<div>c19_anticoag_reason_oth_specify</div> <div>Show the field ONLY if: [c19_anticoag_reason(OTH)] = '1'</div>	<div>Please specify the type and indication of other anticoagulants Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.</div>	<div>notes</div>																											

	186	<p>c19_anticoag_type</p> <p>Show the field ONLY if: [c19_anticoag_reason(1)] = '1' or [c19_anticoag_reason(2a)] = '1' or [c19_anticoag_reason(2b)] = '1' or [c19_anticoag_reason(2c)] = '1' or [c19_anticoag_reason(3)] = '1' or [c19_anticoag_reason(OTH)] = '1'</p>	Which anticoagulants were used? Check all that apply.	<table><tr><td colspan="3">checkbox</td></tr><tr><td>B01AA</td><td>c19_anticoag_type__b01aa</td><td>Vitamin K antagonists (e.g., warfarin)</td></tr><tr><td>B01AB</td><td>c19_anticoag_type__b01ab</td><td>Low-molecular weight heparin (e.g., enoxaparin [Lovenox])</td></tr><tr><td>B01AB01</td><td>c19_anticoag_type__b01ab01</td><td>Unfractionated heparin</td></tr><tr><td>B01AE</td><td>c19_anticoag_type__b01ae</td><td>Direct thrombin inhibitors (e.g., argatroban, dabigatran [Pradaxa])</td></tr><tr><td>B01AF</td><td>c19_anticoag_type__b01af</td><td>Direct factor Xa inhibitors (e.g., apixaban [Eliquis], rivaroxaban [Xarelto])</td></tr><tr><td>B01AX05</td><td>c19_anticoag_type__b01ax05</td><td>Fondaparinux</td></tr><tr><td>UNK</td><td>c19_anticoag_type__unk</td><td>Unknown</td></tr><tr><td>OTH</td><td>c19_anticoag_type__oth</td><td>Other</td></tr></table> <p>Field Annotation: Terminology: ATC</p>	checkbox			B01AA	c19_anticoag_type__b01aa	Vitamin K antagonists (e.g., warfarin)	B01AB	c19_anticoag_type__b01ab	Low-molecular weight heparin (e.g., enoxaparin [Lovenox])	B01AB01	c19_anticoag_type__b01ab01	Unfractionated heparin	B01AE	c19_anticoag_type__b01ae	Direct thrombin inhibitors (e.g., argatroban, dabigatran [Pradaxa])	B01AF	c19_anticoag_type__b01af	Direct factor Xa inhibitors (e.g., apixaban [Eliquis], rivaroxaban [Xarelto])	B01AX05	c19_anticoag_type__b01ax05	Fondaparinux	UNK	c19_anticoag_type__unk	Unknown	OTH	c19_anticoag_type__oth	Other
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	187	<p>c19_anticoag_type_oth_specify</p> <p>Show the field ONLY if: [c19_anticoag_type(OTH)] = '1'</p>	Please specify what other anticoagulants Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																											

188	<p>covid_19_treatment_trial</p> <p>Show the field ONLY if: [covid_19_treatment(HO-44995)] = '1' or [covid_19_treatment(RXCUI-18631)] = '1' or [covid_19_treatment(RXCUI-2393)] = '1' or [covid_19_treatment(HO-45523)] = '1' or [covid_19_treatment(RXCUI-5521)] = '1' or [covid_19_treatment(ATC-J05AR10)] = '1' or [covid_19_treatment(RXCUI-260101)] = '1' or [covid_19_treatment(OMOP4873974)] = '1' or [covid_19_treatment(ATC-C10AA)] = '1' or [covid_19_treatment(RXCUI-612865)] = '1' or [covid_19_treatment(ATC-L04AC)] = '1' or [covid_19_treatment(ATC-L04AB)] = '1' or [covid_19_treatment(B05AX03)] = '1' or [covid_19_treatment(OTH)] = '1'</p>	Was any of the COVID-19 treatment given as part of a clinical trial?	<p>radio</p> <table border="1"> <tr> <td>0</td> <td>No</td> </tr> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>	0	No	1	Yes	99	Unknown																																							
0	No																																															
1	Yes																																															
99	Unknown																																															
189	<p>covid_19_trial_tx</p> <p>Show the field ONLY if: [covid_19_treatment_trial] = '1'</p>	COVID-19 clinical trial treatment. Check all that apply. If you do not know which drug(s) were given on clinical trial, please check "Unknown". If you are not able to disclose drug names due to institutional restrictions, please check "Other".	<p>checkbox, Required</p> <table border="1"> <tr> <td>RXCUI-2393</td> <td>covid_19_trial_tx__rxcai_2393</td> <td>Chloroquine</td> </tr> <tr> <td>RXCUI-5521</td> <td>covid_19_trial_tx__rxcai_5521</td> <td>Hydroxychloroquine (Plaquenil)</td> </tr> <tr> <td>HO-44995</td> <td>covid_19_trial_tx__ho_44995</td> <td>Anti-virals</td> </tr> <tr> <td>ATC-J05AE08</td> <td>covid_19_trial_tx__atc_j05ae08</td> <td>Atazanavir</td> </tr> <tr> <td>ATC-J05AR10</td> <td>covid_19_trial_tx__atc_j05ar10</td> <td>Lopinavir/Ritonavir</td> </tr> <tr> <td>RXCUI-260101</td> <td>covid_19_trial_tx__rxcai_260101</td> <td>Oseltamivir (Tamiflu)</td> </tr> <tr> <td>OMOP4873974</td> <td>covid_19_trial_tx__omop4873974</td> <td>Remdesivir</td> </tr> <tr> <td>RXCUI-18631</td> <td>covid_19_trial_tx__rxcai_18631</td> <td>Azithromycin (Zithromax/Z-Pak)</td> </tr> <tr> <td>HO-45523</td> <td>covid_19_trial_tx__ho_45523</td> <td>Systemic corticosteroids</td> </tr> <tr> <td>ATC-C10AA</td> <td>covid_19_trial_tx__atc_c10aa</td> <td>Statins</td> </tr> <tr> <td>L04AC03</td> <td>covid_19_trial_tx__l04ac03</td> <td>Anakinra</td> </tr> <tr> <td>L04AA37</td> <td>covid_19_trial_tx__l04aa37</td> <td>Baricitinib</td> </tr> <tr> <td>L04AC02</td> <td>covid_19_trial_tx__l04ac02</td> <td>Basiliximab</td> </tr> <tr> <td>L04AC09</td> <td>covid_19_trial_tx__l04ac09</td> <td>Abatacept</td> </tr> <tr> <td>L04AC12</td> <td>covid_19_trial_tx__l04ac12</td> <td>brodalumab</td> </tr> </table>	RXCUI-2393	covid_19_trial_tx__rxcai_2393	Chloroquine	RXCUI-5521	covid_19_trial_tx__rxcai_5521	Hydroxychloroquine (Plaquenil)	HO-44995	covid_19_trial_tx__ho_44995	Anti-virals	ATC-J05AE08	covid_19_trial_tx__atc_j05ae08	Atazanavir	ATC-J05AR10	covid_19_trial_tx__atc_j05ar10	Lopinavir/Ritonavir	RXCUI-260101	covid_19_trial_tx__rxcai_260101	Oseltamivir (Tamiflu)	OMOP4873974	covid_19_trial_tx__omop4873974	Remdesivir	RXCUI-18631	covid_19_trial_tx__rxcai_18631	Azithromycin (Zithromax/Z-Pak)	HO-45523	covid_19_trial_tx__ho_45523	Systemic corticosteroids	ATC-C10AA	covid_19_trial_tx__atc_c10aa	Statins	L04AC03	covid_19_trial_tx__l04ac03	Anakinra	L04AA37	covid_19_trial_tx__l04aa37	Baricitinib	L04AC02	covid_19_trial_tx__l04ac02	Basiliximab	L04AC09	covid_19_trial_tx__l04ac09	Abatacept	L04AC12	covid_19_trial_tx__l04ac12	brodalumab
RXCUI-2393	covid_19_trial_tx__rxcai_2393	Chloroquine																																														
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L04AC08	covid_19_trial_tx__l04ac08	canakinumab
L04AC01	covid_19_trial_tx__l04ac01	daclizumab
L04AC16	covid_19_trial_tx__l04ac16	guselkumab
L04AC13	covid_19_trial_tx__l04ac13	ixekizumab
L04AC04	covid_19_trial_tx__l04ac04	rilonacept
L04AC18	covid_19_trial_tx__l04ac18	risankizumab
L04AC14	covid_19_trial_tx__l04ac14	sarilumab
L04AC10	covid_19_trial_tx__l04ac10	secukinumab
L04AC11	covid_19_trial_tx__l04ac11	siltuximab
L04AC15	covid_19_trial_tx__l04ac15	sirukumab
L04AC17	covid_19_trial_tx__l04ac17	tildrakizumab
L04AC07	covid_19_trial_tx__l04ac07	tocilizumab
L04AC05	covid_19_trial_tx__l04ac05	ustekinumab
L04AB04	covid_19_trial_tx__l04ab04	adalimumab
L04AB03	covid_19_trial_tx__l04ab03	afelimomab
L04AB05	covid_19_trial_tx__l04ab05	certolizumab
L04AB01	covid_19_trial_tx__l04ab01	etanercept
L04AB06	covid_19_trial_tx__l04ab06	golimumab
L04AB02	covid_19_trial_tx__l04ab02	infliximab
L04AB07	covid_19_trial_tx__l04ab07	opinercept
B05AX03	covid_19_trial_tx__b05ax03	Plasma from recovered individuals (convalescent plasma)
OTH-plasma	covid_19_trial_tx__oth_plasma	Plasma from recovered individuals (convalescent plasma)
OTH	covid_19_trial_tx__oth	Other
UNK	covid_19_trial_tx__unk	Unknown
Field Annotation: Terminologies: ATC/HemOnc/OMOP/RxNorm @HIDECHOICE = 'OTH-plasma'		

	190	covid_19_trial_more Show the field ONLY if: [covid_19_trial_tx(OTH)] = '1'	Please specify what other clinical trial treatment. (Note: some institutions have restrictions on sharing of this information, please check with your institutional official if you have any questions.) Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes						
	191	additional_tx Show the field ONLY if: [covid_19_more] = '1' or [ccc19] = '1'	Additional COVID-19 treatment comments, e.g. specific doses. Please provide further information here. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes						
	192	prbc Show the field ONLY if: [covid_19_more] = '1' or [ccc19] = '1'	Did the patient receive any PRBC transfusions?	radio <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown
0	No									
1	Yes									
99	Unknown									
	193	comments_form_2	Section Header: <i>Free text entry (optional)</i> Comments Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes						
	194	covid19_details_complete	Section Header: <i>Form Status</i> Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table>	0	Incomplete	1	Unverified	2	Complete
0	Incomplete									
1	Unverified									
2	Complete									

Instrument: **Cancer details** (cancer_details)  Enabled as survey[^ Collapse](#)

	195	ts_3	Timestamp for the third form	text (datetime_dmy) Field Annotation: @HIDDEN @NOW_UTC	
	196	cancer_type	Section Header: <i>Cancer-specific data - Mandatory</i> Cancer type. If the patient has multiple primaries, please report on the cancer that was most recently treated.	dropdown (autocomplete), Required	
				C132146	Malignant Solid Neoplasm, NOS
				C9325	Adrenocortical Carcinoma
				C9291	Anal Cancer
				C9330	Appendix Cancer
				C4436	Bile Duct Cancer (Cholangiocarcinoma)
				C4912	Bladder Cancer
				C9312	Bone cancer, NOS
				C4627	Brain (CNS) Cancer
				C4872	Breast Cancer
				C9039	Cervical Cancer

C4910	Colon Cancer
C2955	Colon/Rectum Cancer
C3513	Esophagus Cancer
C4817	Ewing Sarcoma
C3867	Fallopian Tube Cancer
C3844	Gallbladder Cancer
C3708	Germ Cell Tumor
C3868	GIST
C4013	Head and Neck Cancer
C4819	Invasive Cutaneous SCC (do not record localized SCC)
C2921	Invasive Cutaneous BCC (do not record localized BCC)
C3234	Mesothelioma
C4039	Ill Defined/Cancer of Unknown Primary
C3099	Liver Cancer (HCC)
C4878	Lung Cancer, NOS
C3224	Melanoma
C9231	Merkel Cell
C3871	Nasopharyngeal Carcinoma
C3270	Neuroblastoma
C3809	Neuroendocrine tumor (NET) or Carcinoid
C2926	Non Small Cell Lung Cancer (NSCLC)
C9145	Osteosarcoma
C7431	Ovarian Cancer
C3850	Pancreatic Cancer
C4906	Parathyroid Cancer
C9061	Penis Cancer
C3538	Peritoneum Cancer
C3555	Placenta Cancer (incl. Choriocarcinoma)
C4863	Prostate Cancer
C9382	Rectum and Rectosigmoid Cancer
C9385	Renal Kidney Cancer (RCC)

C7355	Renal Pelvis Cancer
C7541	Retinoblastoma
C3359	Rhabdomyosarcoma
C6389	Scrotum Cancer
C4917	Small Cell Lung Cancer
C7724	Small Intestine Cancer
C9306	Soft Tissue Sarcoma, NOS
C4911	Stomach (Gastric) Cancer
C9063	Testis Cancer
C3411	Thymus Cancer
C4815	Thyroid Cancer
C7558	Uterus (Endometrial) Cancer
C3917	Vagina Cancer
C8538	Vascular Sarcoma, NOS
C4866	Vulva Cancer
C3267	Wilms Tumor
C27134	Malignant Hematologic Neoplasm, NOS
C9300	Acute Leukemia
C3171	Acute myeloid leukemia (AML)
C3167	Acute lymphoblastic leukemia (ALL)
C4345	Myeloproliferative neoplasm (MPN)
C3174	Chronic myeloid leukemia (CML)
C3247	Myelodysplastic syndrome (MDS)
C9244	Aggressive lymphoma
C9357	Hodgkin lymphoma
C3211	Non-Hodgkin lymphoma (NHL)
C8851	Diffuse large B-cell lymphoma (DLBCL)
C4337	Mantle cell lymphoma (MCL)
C2912	Burkitt lymphoma
C8504	Indolent lymphoma
C3209	Follicular lymphoma
C3163	Chronic lymphocytic leukemia (CLL)

				<table><tr><td>C4341</td><td>Marginal zone lymphoma</td></tr><tr><td>C4665</td><td>Plasma cell dyscrasia</td></tr><tr><td>C3242</td><td>Multiple myeloma</td></tr><tr><td>C3819</td><td>AL amyloidosis</td></tr><tr><td>C27908</td><td>T-cell and NK-cell neoplasm</td></tr><tr><td>C9308</td><td>Lymphoproliferative disorder</td></tr><tr><td>C3106</td><td>Histiocyte disorder</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>OTH_H</td><td>Other Heme</td></tr><tr><td>OTH_S</td><td>Other Solid Tumor</td></tr></table> <p>Field Annotation: LOINC:63929-4; Terminology: NCIT @HIDECHOICE = 'C9312,OTH'</p>	C4341	Marginal zone lymphoma	C4665	Plasma cell dyscrasia	C3242	Multiple myeloma	C3819	AL amyloidosis	C27908	T-cell and NK-cell neoplasm	C9308	Lymphoproliferative disorder	C3106	Histiocyte disorder	OTH	Other	OTH_H	Other Heme	OTH_S	Other Solid Tumor
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	197	cancer_type_oth Show the field ONLY if: [cancer_type] = 'OTH' or [cancer_type] = 'C132146' or [cancer_type] = 'OTH_H' or [cancer_type] = 'OTH_S' or [cancer_type] = 'C27134'	Please specify cancer type	text																				
	198	acute_leukemia_more Show the field ONLY if: [cancer_type] = 'C9300'	This code is not preferred because it is non-specific. If the patient has a myeloid-lineage acute leukemia (AML, APL, AMML, etc) please go back and select acute myeloid leukemia. If the patient has a plasma cell leukemia, please go back and select plasma cell dyscrasia. Otherwise, please enter the specific details below in the additional cancer details.	descriptive																				
	199	lung_nos_more Show the field ONLY if: [cancer_type] = 'C4878'	This code should only be used if you do not know the histology of the lung cancer (e.g., the patient was treated without a confirmatory biopsy) or if the histology overlaps. If you know that the cancer is NSCLC (e.g., adenocarcinoma, squamous cell carcinoma, large cell carcinoma) please go back and select that choice. If you know that the cancer is a low-grade neuroendocrine tumor (i.e., carcinoid), please go back and select carcinoid/NET. If you know that the cancer is a high-grade neuroendocrine tumor (i.e., small cell lung cancer), please go back and select SCLC. Otherwise, please enter the specific histology below in the additional cancer details.	descriptive																				
	200	teravolt Show the field ONLY if: [cancer_type] = 'C4878' or [cancer_type] = 'C2926' or [cancer_type] = 'C4917' or [cancer_type] = 'C3411'	Please consider donating data to the TERA-VOLT (Thoracic cancerS international coVid 19 cOLlaboraTion) registry, as well. In order to do this, unless you are already part of a member institution, you will need to reach out to Prof. Jennifer Whisenant j.whisenant@vumc.org	descriptive																				

	201	multiple_ca	Does the patient have multiple malignancies? This includes multiple active malignancies as well as historic cancers.	<table><tr><td colspan="2">radio, Required</td></tr><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	radio, Required		0	No	1	Yes	99	Unknown																																														
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1	Yes																																																									
99	Unknown																																																									
	202	cancer_type_2 Show the field ONLY if: [multiple_ca] = '1'	Cancer type of second malignancy. If the patient has more than two malignancies, please select the second-most recently diagnosed cancer type. If unknown or unclear, please specify in the free text box below.	<table><tr><td colspan="2">dropdown (autocomplete)</td></tr><tr><td>C132146</td><td>Malignant Solid Neoplasm, NOS</td></tr><tr><td>C9325</td><td>Adrenocortical Carcinoma</td></tr><tr><td>C9291</td><td>Anal Cancer</td></tr><tr><td>C9330</td><td>Appendix Cancer</td></tr><tr><td>C4436</td><td>Bile Duct Cancer (Cholangiocarcinoma)</td></tr><tr><td>C4912</td><td>Bladder Cancer</td></tr><tr><td>C4627</td><td>Brain (CNS) Cancer</td></tr><tr><td>C4872</td><td>Breast Cancer</td></tr><tr><td>C9039</td><td>Cervical Cancer</td></tr><tr><td>C4910</td><td>Colon Cancer</td></tr><tr><td>C2955</td><td>Colon/Rectum Cancer</td></tr><tr><td>C3513</td><td>Esophagus Cancer</td></tr><tr><td>C4817</td><td>Ewing Sarcoma</td></tr><tr><td>C3867</td><td>Fallopian Tube Cancer</td></tr><tr><td>C3844</td><td>Gallbladder Cancer</td></tr><tr><td>C3708</td><td>Germ Cell Tumor</td></tr><tr><td>C3868</td><td>GIST</td></tr><tr><td>C4013</td><td>Head and Neck Cancer</td></tr><tr><td>C4819</td><td>Invasive Cutaneous SCC (do not record localized SCC)</td></tr><tr><td>C2921</td><td>Invasive Cutaneous BCC (do not record localized BCC)</td></tr><tr><td>C3234</td><td>Mesothelioma</td></tr><tr><td>C4039</td><td>Ill Defined/Cancer of Unknown Primary</td></tr><tr><td>C3099</td><td>Liver Cancer (HCC)</td></tr><tr><td>C4878</td><td>Lung Cancer, NOS</td></tr><tr><td>C3224</td><td>Melanoma</td></tr><tr><td>C9231</td><td>Merkel Cell</td></tr></table>	dropdown (autocomplete)		C132146	Malignant Solid Neoplasm, NOS	C9325	Adrenocortical Carcinoma	C9291	Anal Cancer	C9330	Appendix Cancer	C4436	Bile Duct Cancer (Cholangiocarcinoma)	C4912	Bladder Cancer	C4627	Brain (CNS) Cancer	C4872	Breast Cancer	C9039	Cervical Cancer	C4910	Colon Cancer	C2955	Colon/Rectum Cancer	C3513	Esophagus Cancer	C4817	Ewing Sarcoma	C3867	Fallopian Tube Cancer	C3844	Gallbladder Cancer	C3708	Germ Cell Tumor	C3868	GIST	C4013	Head and Neck Cancer	C4819	Invasive Cutaneous SCC (do not record localized SCC)	C2921	Invasive Cutaneous BCC (do not record localized BCC)	C3234	Mesothelioma	C4039	Ill Defined/Cancer of Unknown Primary	C3099	Liver Cancer (HCC)	C4878	Lung Cancer, NOS	C3224	Melanoma	C9231	Merkel Cell
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C3871	Nasopharyngeal Carcinoma
C3270	Neuroblastoma
C3809	Neuroendocrine tumor (NET) or Carcinoid
C2926	Non Small Cell Lung Cancer (NSCLC)
C9145	Osteosarcoma
C7431	Ovarian Cancer
C3850	Pancreatic Cancer
C4906	Parathyroid Cancer
C9061	Penis Cancer
C3538	Peritoneum Cancer
C3555	Placenta Cancer (incl. Choriocarcinoma)
C4863	Prostate Cancer
C9382	Rectum and Rectosigmoid Cancer
C9385	Renal Kidney Cancer (RCC)
C7355	Renal Pelvis Cancer
C7541	Retinoblastoma
C3359	Rhabdomyosarcoma
C6389	Scrotum Cancer
C4917	Small Cell Lung Cancer
C7724	Small Intestine Cancer
C9306	Soft Tissue Sarcoma, NOS
C4911	Stomach (Gastric) Cancer
C9063	Testis Cancer
C3411	Thymus Cancer
C4815	Thyroid Cancer
C7558	Uterus (Endometrial) Cancer
C3917	Vagina Cancer
C8538	Vascular Sarcoma, NOS
C4866	Vulva Cancer
C3267	Wilms Tumor
C27134	Malignant Hematologic Neoplasm, NOS
C9300	Acute Leukemia

				<table><tr><td>C3171</td><td>Acute myeloid leukemia (AML)</td></tr><tr><td>C3167</td><td>Acute lymphoblastic leukemia (ALL)</td></tr><tr><td>C4345</td><td>Myeloproliferative neoplasm (MPN)</td></tr><tr><td>C3174</td><td>Chronic myeloid leukemia (CML)</td></tr><tr><td>C3247</td><td>Myelodysplastic syndrome (MDS)</td></tr><tr><td>C9244</td><td>Aggressive lymphoma</td></tr><tr><td>C9357</td><td>Hodgkin lymphoma</td></tr><tr><td>C3211</td><td>Non-Hodgkin lymphoma (NHL)</td></tr><tr><td>C8851</td><td>Diffuse large B-cell lymphoma (DLBCL)</td></tr><tr><td>C4337</td><td>Mantle cell lymphoma (MCL)</td></tr><tr><td>C2912</td><td>Burkitt lymphoma</td></tr><tr><td>C8504</td><td>Indolent lymphoma</td></tr><tr><td>C3209</td><td>Follicular lymphoma</td></tr><tr><td>C3163</td><td>Chronic lymphocytic leukemia (CLL)</td></tr><tr><td>C4341</td><td>Marginal zone lymphoma</td></tr><tr><td>C4665</td><td>Plasma cell dyscrasia</td></tr><tr><td>C3242</td><td>Multiple myeloma</td></tr><tr><td>C3819</td><td>AL amyloidosis</td></tr><tr><td>C27908</td><td>T-cell and NK-cell neoplasm</td></tr><tr><td>C9308</td><td>Lymphoproliferative disorder</td></tr><tr><td>C3106</td><td>Histiocyte disorder</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>OTH_H</td><td>Other Heme</td></tr><tr><td>OTH_S</td><td>Other Solid Tumor</td></tr></table> <p>Field Annotation: LOINC:63929-4; Terminology: NCIT @HIDECHOICE = 'OTH'</p>	C3171	Acute myeloid leukemia (AML)	C3167	Acute lymphoblastic leukemia (ALL)	C4345	Myeloproliferative neoplasm (MPN)	C3174	Chronic myeloid leukemia (CML)	C3247	Myelodysplastic syndrome (MDS)	C9244	Aggressive lymphoma	C9357	Hodgkin lymphoma	C3211	Non-Hodgkin lymphoma (NHL)	C8851	Diffuse large B-cell lymphoma (DLBCL)	C4337	Mantle cell lymphoma (MCL)	C2912	Burkitt lymphoma	C8504	Indolent lymphoma	C3209	Follicular lymphoma	C3163	Chronic lymphocytic leukemia (CLL)	C4341	Marginal zone lymphoma	C4665	Plasma cell dyscrasia	C3242	Multiple myeloma	C3819	AL amyloidosis	C27908	T-cell and NK-cell neoplasm	C9308	Lymphoproliferative disorder	C3106	Histiocyte disorder	OTH	Other	OTH_H	Other Heme	OTH_S	Other Solid Tumor
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203	cancer_type_oth_2 Show the field ONLY if: [cancer_type_2] = 'OTH' or [cancer_type_2] = 'C132146' or [cancer_type_2] = 'OTH_H' or [cancer_type_2] = 'OTH_S' or [cancer_type_2] = 'C27134'	Please specify cancer type	text																																																	

	204	multiple_ca_more Show the field ONLY if: [multiple_ca] = '1'	Multiple malignancies - further details. Please provide further details, including whether the primary cancers were synchronous or metachronous, the types of the multiple primaries, etc. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																										
	205	breast_biomarkers Show the field ONLY if: [cancer_type] = 'C4872' or [cancer_type_2] = 'C4872'	Breast cancer specific: What is the breast cancer phenotype? Check all that apply.	<table><tr><td colspan="3">checkbox</td></tr><tr><td>ER</td><td>breast_biomarkers__er</td><td>Estrogen-receptor positive</td></tr><tr><td>HER2</td><td>breast_biomarkers__her2</td><td>HER2 overexpressing (HER2 positive)</td></tr><tr><td>TNBC</td><td>breast_biomarkers__tnbc</td><td>Triple-negative breast cancer (ER, PR, and HER2 negative)</td></tr><tr><td>99</td><td>breast_biomarkers__99</td><td>Unknown</td></tr></table>	checkbox			ER	breast_biomarkers__er	Estrogen-receptor positive	HER2	breast_biomarkers__her2	HER2 overexpressing (HER2 positive)	TNBC	breast_biomarkers__tnbc	Triple-negative breast cancer (ER, PR, and HER2 negative)	99	breast_biomarkers__99	Unknown											
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99	breast_biomarkers__99	Unknown																												
	206	bcg_intraves_ever Show the field ONLY if: [cancer_type] = 'C4912' or [cancer_type_2] = 'C4912'	Bladder cancer specific: Has the patient ever received intravesicular BCG?	<table><tr><td colspan="2">radio</td></tr><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	radio		0	No	1	Yes	99	Unknown																		
radio																														
0	No																													
1	Yes																													
99	Unknown																													
	207	gleason Show the field ONLY if: [cancer_type] = 'C4863' or [cancer_type_2] = 'C4863'	Prostate cancer specific: Gleason Score – Document the highest Gleason score (from either biopsy or radical prostatectomy - preferred if available). For example, Gleason 4 + 3 would be marked as Gleason 7.	<table><tr><td colspan="2">radio</td></tr><tr><td>02</td><td>Gleason score 2</td></tr><tr><td>03</td><td>Gleason score 3</td></tr><tr><td>04</td><td>Gleason score 4</td></tr><tr><td>05</td><td>Gleason score 5</td></tr><tr><td>06</td><td>Gleason score 6</td></tr><tr><td>07</td><td>Gleason score 7</td></tr><tr><td>08</td><td>Gleason score 8</td></tr><tr><td>09</td><td>Gleason score 9</td></tr><tr><td>10</td><td>Gleason score 10</td></tr><tr><td>X7</td><td>No needle core biopsy/TURP/prostatectomy performed</td></tr><tr><td>X8</td><td>Not applicable: Information not collected for this case</td></tr><tr><td>X9</td><td>Not documented in medical record or Gleason Score not assessed or unknown if assessed</td></tr></table> <div>Field Annotation: NAACCR 3840/3841</div>	radio		02	Gleason score 2	03	Gleason score 3	04	Gleason score 4	05	Gleason score 5	06	Gleason score 6	07	Gleason score 7	08	Gleason score 8	09	Gleason score 9	10	Gleason score 10	X7	No needle core biopsy/TURP/prostatectomy performed	X8	Not applicable: Information not collected for this case	X9	Not documented in medical record or Gleason Score not assessed or unknown if assessed
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208	gleason_source Show the field ONLY if: ([cancer_type] = 'C4863' or [cancer_type_2] = 'C4863') and ([gleason] = '02' or [gleason] = '03' or [gleason] = '04' or [gleason] = '05' or [gleason] = '06' or [gleason] = '07' or [gleason] = '08' or [gleason] = '09' or [gleason] = '10')	Prostate cancer specific: What type of specimen was the Gleason score based on?	radio <table><tr><td>3840</td><td>Prostate biopsy or TURP</td></tr><tr><td>3841</td><td>Radical prostatectomy</td></tr><tr><td>MET</td><td>Metastatic site of disease</td></tr><tr><td>UNK</td><td>Unknown</td></tr></table>	3840	Prostate biopsy or TURP	3841	Radical prostatectomy	MET	Metastatic site of disease	UNK	Unknown				
3840	Prostate biopsy or TURP														
3841	Radical prostatectomy														
MET	Metastatic site of disease														
UNK	Unknown														
209	cancer_status	Cancer status. If the patient has multiple primaries, please report on the cancer that was most recently treated.	radio, Required <table><tr><td>1</td><td>Remission/NED</td></tr><tr><td>2</td><td>Active disease, responding to treatment</td></tr><tr><td>3</td><td>Active disease, stable</td></tr><tr><td>4</td><td>Active disease, progressing</td></tr><tr><td>5</td><td>Active disease, status unknown or not yet assessed</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Remission/NED	2	Active disease, responding to treatment	3	Active disease, stable	4	Active disease, progressing	5	Active disease, status unknown or not yet assessed	99	Unknown
1	Remission/NED														
2	Active disease, responding to treatment														
3	Active disease, stable														
4	Active disease, progressing														
5	Active disease, status unknown or not yet assessed														
99	Unknown														
210	hospice Show the field ONLY if: [cancer_status] = 4 or [cancer_status] = 5	Was the patient on hospice prior to the COVID-19 diagnosis?	radio <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown						
0	No														
1	Yes														
99	Unknown														
211	on_treatment	Is the patient on anti-cancer treatment? That is, was the patient receiving any treatments intended to directly or indirectly destroy cancer cells in the 3 months prior to COVID-19 diagnosis? This includes systemic therapy, surgery, radiotherapy, and transplant/cellular therapy (including prior to actual transplant/infusion).	radio, Required <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														
212	recent_treatment Show the field ONLY if: [on_treatment] = '1'	When was the most recent anti-cancer treatment, relative to the time of COVID-19 diagnosis? Anti-cancer treatment means anything intended to directly or indirectly destroy cancer cells, including systemic therapy, surgery, radiotherapy, and transplant/cellular therapy.	radio, Required <table><tr><td>1</td><td>Less than 2 weeks prior to COVID-19 diagnosis</td></tr><tr><td>2</td><td>Within 2 to 4 weeks prior to COVID-19 diagnosis</td></tr><tr><td>3</td><td>Within the month to 3 months prior to COVID-19 diagnosis</td></tr><tr><td>88</td><td>More than 3 months prior to COVID-19 diagnosis</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Less than 2 weeks prior to COVID-19 diagnosis	2	Within 2 to 4 weeks prior to COVID-19 diagnosis	3	Within the month to 3 months prior to COVID-19 diagnosis	88	More than 3 months prior to COVID-19 diagnosis	99	Unknown		
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3	Within the month to 3 months prior to COVID-19 diagnosis														
88	More than 3 months prior to COVID-19 diagnosis														
99	Unknown														

213	hx_treatment Show the field ONLY if: [on_treatment] = '0' or [recent_treatment] = '88'	When was the most recent anti-cancer treatment completed, relative to the time of COVID-19 diagnosis?	radio <table><tr><td>1</td><td colspan="2">Completed within 3 months prior to COVID-19 diagnosis</td></tr><tr><td>2</td><td colspan="2">Completed more than 3 months but less than 1 year prior to COVID-19 diagnosis</td></tr><tr><td>3</td><td colspan="2">Completed more than 1 year prior to COVID-19 diagnosis</td></tr><tr><td>88</td><td colspan="2">Never (patient never received cancer treatment prior to COVID-19 diagnosis)</td></tr><tr><td>99</td><td colspan="2">Unknown</td></tr></table>			1	Completed within 3 months prior to COVID-19 diagnosis		2	Completed more than 3 months but less than 1 year prior to COVID-19 diagnosis		3	Completed more than 1 year prior to COVID-19 diagnosis		88	Never (patient never received cancer treatment prior to COVID-19 diagnosis)		99	Unknown													
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214	treatment_modality Show the field ONLY if: [on_treatment] = '1' or [hx_treatment] = '1' or [hx_treatment] = '2'	Anti-cancer treatment modality. Check all that apply. For example, if a patient received concurrent chemoradiation, check cytotoxic chemotherapy and radiotherapy. Note: monoclonal antibodies that do not have a direct immunostimulatory effect (e.g., rituximab, bevacizumab, etc.) should be selected as "Targeted therapy".	checkbox, Required <table><tr><td>685</td><td>treatment_modality__685</td><td>Cytotoxic chemotherapy</td></tr><tr><td>694</td><td>treatment_modality__694</td><td>Immunotherapy</td></tr><tr><td>58229</td><td>treatment_modality__58229</td><td>Targeted therapy</td></tr><tr><td>691</td><td>treatment_modality__691</td><td>Endocrine therapy</td></tr><tr><td>695</td><td>treatment_modality__695</td><td>Radiotherapy</td></tr><tr><td>14051</td><td>treatment_modality__14051</td><td>Surgery</td></tr><tr><td>45186</td><td>treatment_modality__45186</td><td>Transplant/Cellular therapy</td></tr><tr><td>45215</td><td>treatment_modality__45215</td><td>Intravesicular therapy (e.g., BCG)</td></tr><tr><td>OTH</td><td>treatment_modality__oth</td><td>Other</td></tr></table> Field Annotation: Terminology: HemOnc			685	treatment_modality__685	Cytotoxic chemotherapy	694	treatment_modality__694	Immunotherapy	58229	treatment_modality__58229	Targeted therapy	691	treatment_modality__691	Endocrine therapy	695	treatment_modality__695	Radiotherapy	14051	treatment_modality__14051	Surgery	45186	treatment_modality__45186	Transplant/Cellular therapy	45215	treatment_modality__45215	Intravesicular therapy (e.g., BCG)	OTH	treatment_modality__oth	Other
685	treatment_modality__685	Cytotoxic chemotherapy																														
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45215	treatment_modality__45215	Intravesicular therapy (e.g., BCG)																														
OTH	treatment_modality__oth	Other																														
215	intravesicular_bcg Show the field ONLY if: [treatment_modality(45215)] = '1'	Did the intravesicular therapy include BCG?	radio <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>			0	No	1	Yes	99	Unknown																					
0	No																															
1	Yes																															
99	Unknown																															
216	tx_modality_oth_specify Show the field ONLY if: [treatment_modality(OTH)] = '1'	Please specify other modalities. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																													

217	<div>what_immunotherapy</div> <div>Show the field ONLY if: [treatment_modality(694)] = '1'</div>	What immunotherapy?	<div>radio, Required</div> <table><tr><td>45838</td><td>Anti-CTLA4 antibody</td></tr><tr><td>45446</td><td>Anti-PD-1 antibody (e.g., nivolumab, pembrolizumab)</td></tr><tr><td>45170</td><td>Anti-PD-L1 antibody (e.g., atezolizumab, avelumab)</td></tr><tr><td>45838-45446</td><td>Combination of anti-CTLA4 and anti-PD-1 (e.g. ipilimumab & nivolumab)</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>UNK</td><td>Unknown</td></tr></table> <div>Field Annotation: Terminology: HemOnc</div>	45838	Anti-CTLA4 antibody	45446	Anti-PD-1 antibody (e.g., nivolumab, pembrolizumab)	45170	Anti-PD-L1 antibody (e.g., atezolizumab, avelumab)	45838-45446	Combination of anti-CTLA4 and anti-PD-1 (e.g. ipilimumab & nivolumab)	OTH	Other	UNK	Unknown																					
45838	Anti-CTLA4 antibody																																			
45446	Anti-PD-1 antibody (e.g., nivolumab, pembrolizumab)																																			
45170	Anti-PD-L1 antibody (e.g., atezolizumab, avelumab)																																			
45838-45446	Combination of anti-CTLA4 and anti-PD-1 (e.g. ipilimumab & nivolumab)																																			
OTH	Other																																			
UNK	Unknown																																			
218	<div>immuno_other_specify</div> <div>Show the field ONLY if: [what_immunotherapy] = 'OTH'</div>	Please specify what other immunotherapy Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																																	
219	<div>what_targeted_tx</div> <div>Show the field ONLY if: [treatment_modality(58229)] = '1'</div>	Some targeted therapies have postulated antiviral effects. Was the patient taking any of these medications? Check all that apply.	<div>checkbox</div> <table><tr><td>L01XE51</td><td>what_targeted_tx__l01xe51</td><td>Acalabrutinib (Calquence)</td></tr><tr><td>L01XE06</td><td>what_targeted_tx__l01xe06</td><td>Dasatinib (Sprycel)</td></tr><tr><td>L01XE57</td><td>what_targeted_tx__l01xe57</td><td>Fedratinib (Inrebic)</td></tr><tr><td>L01XE27</td><td>what_targeted_tx__l01xe27</td><td>Ibrutinib (Imbruvica)</td></tr><tr><td>L01XE01</td><td>what_targeted_tx__l01xe01</td><td>Imatinib (Gleevec)</td></tr><tr><td>L01XE08</td><td>what_targeted_tx__l01xe08</td><td>Nilotinib (Tasigna)</td></tr><tr><td>L01XE18</td><td>what_targeted_tx__l01xe18</td><td>Ruxolitinib (Jakafi)</td></tr><tr><td>L04AA29</td><td>what_targeted_tx__l04aa29</td><td>Tofacitinib (Xeljanz)</td></tr><tr><td>OTH</td><td>what_targeted_tx__oth</td><td>Other</td></tr><tr><td>UNK</td><td>what_targeted_tx__unk</td><td>Unknown</td></tr><tr><td>NONE</td><td>what_targeted_tx__none</td><td>None</td></tr></table>	L01XE51	what_targeted_tx__l01xe51	Acalabrutinib (Calquence)	L01XE06	what_targeted_tx__l01xe06	Dasatinib (Sprycel)	L01XE57	what_targeted_tx__l01xe57	Fedratinib (Inrebic)	L01XE27	what_targeted_tx__l01xe27	Ibrutinib (Imbruvica)	L01XE01	what_targeted_tx__l01xe01	Imatinib (Gleevec)	L01XE08	what_targeted_tx__l01xe08	Nilotinib (Tasigna)	L01XE18	what_targeted_tx__l01xe18	Ruxolitinib (Jakafi)	L04AA29	what_targeted_tx__l04aa29	Tofacitinib (Xeljanz)	OTH	what_targeted_tx__oth	Other	UNK	what_targeted_tx__unk	Unknown	NONE	what_targeted_tx__none	None
L01XE51	what_targeted_tx__l01xe51	Acalabrutinib (Calquence)																																		
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UNK	what_targeted_tx__unk	Unknown																																		
NONE	what_targeted_tx__none	None																																		
220	<div>targeted_other_specify</div> <div>Show the field ONLY if: [what_targeted_tx(OTH)] = '1'</div>	Please specify what other targeted therapy. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																																	

221	pneumonitis Show the field ONLY if: [treatment_modality(694)] = '1'	Is there a strong concern for concurrent immune-related adverse event (irAE) pneumonitis?	radio <table><tr><td>1</td><td>No</td></tr><tr><td>2</td><td>Possible</td></tr><tr><td>3</td><td>Likely</td></tr><tr><td>4</td><td>Definite irAE pneumonitis</td></tr></table>	1	No	2	Possible	3	Likely	4	Definite irAE pneumonitis								
1	No																		
2	Possible																		
3	Likely																		
4	Definite irAE pneumonitis																		
222	other_irae Show the field ONLY if: [treatment_modality(694)] = '1'	Is there a strong concern for another concurrent irAE?	yesno <table><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																		
223	irae_text Show the field ONLY if: [other_irae] = '1'	Please describe Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																
224	radiotherapy Show the field ONLY if: [treatment_modality(695)] = '1'	Does or did the radiation treatment field include the lungs to any degree?	radio <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																		
225	transplant_prior_tx Show the field ONLY if: [treatment_modality(45186)] = '1'	Transplant and cellular therapy - additional information. So that we can better understand the patient's degree of immunosuppression, please provide additional details related to their prior treatment course and to their disease status when entering into transplant or cellular therapy. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																
226	transplant_cellular_therapy Show the field ONLY if: [treatment_modality(45186)] = '1'	Transplant & cellular therapy - what type of therapy?	radio <table><tr><td>1</td><td>Autologous stem cell transplant</td></tr><tr><td>2</td><td>MUD allogeneic SCT</td></tr><tr><td>3</td><td>MRD allogeneic SCT</td></tr><tr><td>4</td><td>Haplo allogeneic SCT</td></tr><tr><td>5</td><td>Cord blood allogeneic SCT</td></tr><tr><td>6</td><td>CAR-T cells</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>7</td><td>Unknown</td></tr></table>	1	Autologous stem cell transplant	2	MUD allogeneic SCT	3	MRD allogeneic SCT	4	Haplo allogeneic SCT	5	Cord blood allogeneic SCT	6	CAR-T cells	OTH	Other	7	Unknown
1	Autologous stem cell transplant																		
2	MUD allogeneic SCT																		
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4	Haplo allogeneic SCT																		
5	Cord blood allogeneic SCT																		
6	CAR-T cells																		
OTH	Other																		
7	Unknown																		
227	sct_other_specify Show the field ONLY if: [transplant_cellular_therapy] = 'OTH'	Please specify what other type of transplant or cellular therapy Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																

228	transplant_cellular_timing Show the field ONLY if: [treatment_modality(45186)] = '1'	Transplant & cellular therapy - how far out from treatment?	radio <table><tr><td>0</td><td>During prep (prior to transplant)</td></tr><tr><td>1</td><td>0-20 days</td></tr><tr><td>2</td><td>21-100 days</td></tr><tr><td>3</td><td>101-365 days</td></tr><tr><td>4</td><td>More than 1 year</td></tr><tr><td>5</td><td>Unknown</td></tr></table>	0	During prep (prior to transplant)	1	0-20 days	2	21-100 days	3	101-365 days	4	More than 1 year	5	Unknown												
0	During prep (prior to transplant)																										
1	0-20 days																										
2	21-100 days																										
3	101-365 days																										
4	More than 1 year																										
5	Unknown																										
229	treatment_additional Show the field ONLY if: [on_treatment] = '1' or [hx_treatment] = '1'	Anti-cancer treatment - additional information. Please give more details here about the specific treatment(s) that the patient has been receiving, including drug and/or regimen names. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																								
230	treatment_intent Show the field ONLY if: [on_treatment] = '1' or [hx_treatment] = '1'	Anti-cancer treatment intent	radio, Required <table><tr><td>1</td><td>Curative</td></tr><tr><td>2</td><td>Palliative</td></tr><tr><td>99</td><td>Unclear or unknown</td></tr></table>	1	Curative	2	Palliative	99	Unclear or unknown																		
1	Curative																										
2	Palliative																										
99	Unclear or unknown																										
231	treatment_context Show the field ONLY if: [on_treatment] = '1' or [hx_treatment] = '1'	Current anti-cancer treatment context. Note that the language for treatment context differs for solid and hematologic malignancies. The first set of choices are more commonly used for solid tumors, and the last three (induction, consolidation, maintenance) for hematologic malignancy.	radio <table><tr><td>46235</td><td>Curative therapy, NOS</td></tr><tr><td>5250</td><td>Neoadjuvant</td></tr><tr><td>2618</td><td>Adjuvant</td></tr><tr><td>2648</td><td>Non-curative therapy, NOS</td></tr><tr><td>3175</td><td>1st line non-curative therapy</td></tr><tr><td>14900</td><td>2nd line non-curative therapy</td></tr><tr><td>1874</td><td>Subsequent line non-curative therapy</td></tr><tr><td>813</td><td>Induction</td></tr><tr><td>1526</td><td>Consolidation</td></tr><tr><td>1901</td><td>Maintenance</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>UNK</td><td>Unknown</td></tr></table> Field Annotation: Terminology: HemOnc	46235	Curative therapy, NOS	5250	Neoadjuvant	2618	Adjuvant	2648	Non-curative therapy, NOS	3175	1st line non-curative therapy	14900	2nd line non-curative therapy	1874	Subsequent line non-curative therapy	813	Induction	1526	Consolidation	1901	Maintenance	OTH	Other	UNK	Unknown
46235	Curative therapy, NOS																										
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1526	Consolidation																										
1901	Maintenance																										
OTH	Other																										
UNK	Unknown																										
232	other_context Show the field ONLY if: [treatment_context] = 'OTH'	Please specify other treatment context Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																								


233	orchietomy Show the field ONLY if: [cancer_type] = 'C4863' or [cancer_type_2] = 'C4863'	Prostate cancer specific: Has the patient had a bilateral orchietomy?	radio <table border="1"> <tr> <td>0</td> <td>No</td> </tr> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>	0	No	1	Yes	99	Unknown																																																						
0	No																																																														
1	Yes																																																														
99	Unknown																																																														
234	adt Show the field ONLY if: ([cancer_type] = 'C4863' or [cancer_type_2] = 'C4863') and [hx_treatment] != '3' and [hx_treatment] != '88'	Prostate cancer specific: Was the patient on androgen deprivation therapy within 6 months of a positive SARS-CoV-2 test or presumed positive COVID-19 disease? HINT: Androgen deprivation therapy is typically administered in the form of an injection given every 1, 3, 4, or 6 months. Agents largely include: degarelix, leuprolide, goserelin, triptorelin, buserelin.	radio <table border="1"> <tr> <td>0</td> <td>No</td> </tr> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>	0	No	1	Yes	99	Unknown																																																						
0	No																																																														
1	Yes																																																														
99	Unknown																																																														
235	prostate_tx Show the field ONLY if: ([cancer_type] = 'C4863' or [cancer_type_2] = 'C4863') and [hx_treatment] != '3' and [hx_treatment] != '88'	Prostate cancer specific: Please check all the prostate cancer therapies that the patient received within 3 months of a positive SARS-CoV-2 test or presumed positive COVID-19 disease. More than one option can be selected.	checkbox <table border="1"> <tr> <td>83008</td> <td>prostate_tx__83008</td> <td>Bicalutamide (Casodex)</td> </tr> <tr> <td>4508</td> <td>prostate_tx__4508</td> <td>Flutamide</td> </tr> <tr> <td>31805</td> <td>prostate_tx__31805</td> <td>Nilutamide</td> </tr> <tr> <td>1100072</td> <td>prostate_tx__1100072</td> <td>Abiraterone</td> </tr> <tr> <td>1307298</td> <td>prostate_tx__1307298</td> <td>Enzalutamide (Xtandi)</td> </tr> <tr> <td>1999574</td> <td>prostate_tx__1999574</td> <td>Apalutamide (Erleada)</td> </tr> <tr> <td>2180325</td> <td>prostate_tx__2180325</td> <td>Darolutamide (Nubeqa)</td> </tr> <tr> <td>72962</td> <td>prostate_tx__72962</td> <td>Docetaxel (Taxotere)</td> </tr> <tr> <td>996051</td> <td>prostate_tx__996051</td> <td>Cabazitaxel (Jevtana)</td> </tr> <tr> <td>40048</td> <td>prostate_tx__40048</td> <td>Carboplatin</td> </tr> <tr> <td>7005</td> <td>prostate_tx__7005</td> <td>Mitoxantrone</td> </tr> <tr> <td>997261</td> <td>prostate_tx__997261</td> <td>Sipuleucel-T</td> </tr> <tr> <td>1958200</td> <td>prostate_tx__1958200</td> <td>Radium-223</td> </tr> <tr> <td>1597582</td> <td>prostate_tx__1597582</td> <td>Olaparib</td> </tr> <tr> <td>1862579</td> <td>prostate_tx__1862579</td> <td>Rucaparib</td> </tr> <tr> <td>1547545</td> <td>prostate_tx__1547545</td> <td>Pembrolizumab</td> </tr> <tr> <td>TRIAL</td> <td>prostate_tx__trial</td> <td>Clinical trial</td> </tr> <tr> <td>OTH</td> <td>prostate_tx__oth</td> <td>Other agent</td> </tr> <tr> <td>NONE</td> <td>prostate_tx__none</td> <td>None of the above</td> </tr> <tr> <td>UNK</td> <td>prostate_tx__unk</td> <td>Unknown</td> </tr> </table>	83008	prostate_tx__83008	Bicalutamide (Casodex)	4508	prostate_tx__4508	Flutamide	31805	prostate_tx__31805	Nilutamide	1100072	prostate_tx__1100072	Abiraterone	1307298	prostate_tx__1307298	Enzalutamide (Xtandi)	1999574	prostate_tx__1999574	Apalutamide (Erleada)	2180325	prostate_tx__2180325	Darolutamide (Nubeqa)	72962	prostate_tx__72962	Docetaxel (Taxotere)	996051	prostate_tx__996051	Cabazitaxel (Jevtana)	40048	prostate_tx__40048	Carboplatin	7005	prostate_tx__7005	Mitoxantrone	997261	prostate_tx__997261	Sipuleucel-T	1958200	prostate_tx__1958200	Radium-223	1597582	prostate_tx__1597582	Olaparib	1862579	prostate_tx__1862579	Rucaparib	1547545	prostate_tx__1547545	Pembrolizumab	TRIAL	prostate_tx__trial	Clinical trial	OTH	prostate_tx__oth	Other agent	NONE	prostate_tx__none	None of the above	UNK	prostate_tx__unk	Unknown
83008	prostate_tx__83008	Bicalutamide (Casodex)																																																													
4508	prostate_tx__4508	Flutamide																																																													
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UNK	prostate_tx__unk	Unknown																																																													
236	prostate_trial_more Show the field ONLY if: [prostate_tx(TRIAL)] = '1'	Please specify clinical trial details. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																																																												


	237	prostate_tx_oth Show the field ONLY if: [prostate_tx(OTH)] = '1'	Please specify other agent(s). Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																		
	238	cancer_more Show the field ONLY if: [ccc19] = '0'	Section Header: <i>Cancer-specific data - Optional</i> Would you like to answer additional cancer-specific questions? This is optional but will really help us understand the granular details better.	yesno <table><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																					
	239	stage Show the field ONLY if: [cancer_more] = '1' or [ccc19] = '1'	Stage at cancer diagnosis. If the patient has multiple primaries, please report on the cancer that was most recently treated. If the patient was initially diagnosed with in situ cancer but then developed invasive disease, please report the stage at the time of invasive disease diagnosis.	radio <table><tr><td>1004-0</td><td>0 (in situ)</td></tr><tr><td>1</td><td>I</td></tr><tr><td>2</td><td>II</td></tr><tr><td>3</td><td>III</td></tr><tr><td>4</td><td>IV</td></tr><tr><td>764-1</td><td>Localized</td></tr><tr><td>764-7</td><td>Disseminated</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>99</td><td>Unknown</td></tr></table> Field Annotation: Terminology: NAACCR	1004-0	0 (in situ)	1	I	2	II	3	III	4	IV	764-1	Localized	764-7	Disseminated	OTH	Other	99	Unknown
1004-0	0 (in situ)																					
1	I																					
2	II																					
3	III																					
4	IV																					
764-1	Localized																					
764-7	Disseminated																					
OTH	Other																					
99	Unknown																					
	240	stage_oth_specify Show the field ONLY if: [stage] = 'OTH'	Please specify other stage at cancer diagnosis Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																		
	241	mets_yn Show the field ONLY if: ([cancer_more] = '1' or [ccc19] = '1') and [cancer_status] != '1'	Did the patient have metastatic cancer at the time of COVID-19 diagnosis?	radio <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>88</td><td>Not applicable (e.g., patient has a liquid hematologic malignancy)</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	88	Not applicable (e.g., patient has a liquid hematologic malignancy)	99	Unknown										
0	No																					
1	Yes																					
88	Not applicable (e.g., patient has a liquid hematologic malignancy)																					
99	Unknown																					

242	<div>mets_sites</div> <div>Show the field ONLY if: [mets_yn] = '1'</div>	What were the sites of metastatic disease? Please check all that apply.	<div>checkbox</div> <table><tr><td>1112-1</td><td>mets_sites__1112_1</td><td>Bone</td></tr><tr><td>1113-1</td><td>mets_sites__1113_1</td><td>Brain</td></tr><tr><td>1114-1</td><td>mets_sites__1114_1</td><td>Distant lymph nodes</td></tr><tr><td>1115-1</td><td>mets_sites__1115_1</td><td>Liver</td></tr><tr><td>1116-1</td><td>mets_sites__1116_1</td><td>Lung</td></tr><tr><td>1117-1</td><td>mets_sites__1117_1</td><td>Other sites</td></tr><tr><td>1117-2</td><td>mets_sites__1117_2</td><td>Generalized metastases such as carcinomatosis, malignant pleural effusion, malignant ascites</td></tr><tr><td>9</td><td>mets_sites__9</td><td>Unknown</td></tr></table> <div>Field Annotation: Terminology: NAACCR</div>	1112-1	mets_sites__1112_1	Bone	1113-1	mets_sites__1113_1	Brain	1114-1	mets_sites__1114_1	Distant lymph nodes	1115-1	mets_sites__1115_1	Liver	1116-1	mets_sites__1116_1	Lung	1117-1	mets_sites__1117_1	Other sites	1117-2	mets_sites__1117_2	Generalized metastases such as carcinomatosis, malignant pleural effusion, malignant ascites	9	mets_sites__9	Unknown
1112-1	mets_sites__1112_1	Bone																									
1113-1	mets_sites__1113_1	Brain																									
1114-1	mets_sites__1114_1	Distant lymph nodes																									
1115-1	mets_sites__1115_1	Liver																									
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1117-2	mets_sites__1117_2	Generalized metastases such as carcinomatosis, malignant pleural effusion, malignant ascites																									
9	mets_sites__9	Unknown																									
243	<div>mets_oth_specify</div> <div>Show the field ONLY if: [mets_sites(1117-1)] = '1'</div>	Please specify additional sites of metastatic cancer Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																								
244	<div>cancer_timing</div> <div>Show the field ONLY if: [cancer_more] = '1' or [ccc19] = '1'</div>	When was the patient's cancer diagnosed? If the patient has multiple primaries, please report on the cancer that was most recently treated.	<div>radio</div> <table><tr><td>1</td><td>Within the past year</td></tr><tr><td>2</td><td>Within the past 5 years</td></tr><tr><td>3</td><td>More than 5 years ago</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Within the past year	2	Within the past 5 years	3	More than 5 years ago	99	Unknown																
1	Within the past year																										
2	Within the past 5 years																										
3	More than 5 years ago																										
99	Unknown																										
245	<div>clinical_trial</div> <div>Show the field ONLY if: [cancer_more] = '1' or [ccc19] = '1'</div>	Is the patient on a clinical trial?	<div>radio</div> <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown																		
0	No																										
1	Yes																										
99	Unknown																										
246	<div>clinical_trial_more</div> <div>Show the field ONLY if: [clinical_trial] = '1'</div>	Please provide additional details if you can. Note: some institutions have restrictions on sharing of this information, please check with your institutional official if you have any questions. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																								

	247	additional_ca_dx Show the field ONLY if: [cancer_more] = '1' or [ccc19] = '1'	Additional details about cancer diagnosis (stage, prior therapies, etc.) Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		
	248	prior_tx Show the field ONLY if: [cancer_more] = '1' or [ccc19] = '1'	Has the patient ever received treatments known to be associated with cardiac or pulmonary toxicity? Check all that apply.	checkbox		
				73	prior_tx__73	Bleomycin
				90	prior_tx__90	Carmustine
				122	prior_tx__122	Cyclophosphamide
				202	prior_tx__202	Everolimus
				243	prior_tx__243	Gemcitabine
				44985	prior_tx__44985	Anthracyclines
				45000	prior_tx__45000	Antibody-drug conjugates
				45613	prior_tx__45613	Anti-CD38 antibodies (e.g. daratumumab)
				58101	prior_tx__58101	Checkpoint inhibitors
				694	prior_tx__694	Immunotherapy
				44947	prior_tx__44947	Monoclonal antibodies
				45388	prior_tx__45388	Platinum agents
				45352	prior_tx__45352	Taxanes
				44955	prior_tx__44955	Tyrosine kinase inhibitors (TKIs)
				695	prior_tx__695	Radiation involving a lung field
				OTH	prior_tx__oth	Other
			UNK	prior_tx__unk	Unknown	
			NONE	prior_tx__none	None	
			Field Annotation: Terminology: HemOnc			
	249	drugs_expanded Show the field ONLY if: [prior_tx(45613)] = '1' or [prior_tx(44985)] = '1' or [prior_tx(45388)] = '1' or [prior_tx(45352)] = '1' or [prior_tx(44955)] = '1'	Please list specific drugs	text		

250	irae_gr3 Show the field ONLY if: [prior_tx(58101)] = '1' or [prior_tx(694)] = '1' or [treatment_modality(694)] = '1'	Has the patient experienced a current or past (ever) iRAE CTCAE grade 3 or above? Check all that apply.	checkbox <table border="1"> <tr><td>418290006</td><td>irae_gr3__418290006</td><td>Pruritis</td></tr> <tr><td>271807003</td><td>irae_gr3__271807003</td><td>Rash</td></tr> <tr><td>56727007</td><td>irae_gr3__56727007</td><td>Vitiligo</td></tr> <tr><td>26889001</td><td>irae_gr3__26889001</td><td>Myositis</td></tr> <tr><td>91637004</td><td>irae_gr3__91637004</td><td>Myasthenia gravis</td></tr> <tr><td>57676002</td><td>irae_gr3__57676002</td><td>Arthralgia</td></tr> <tr><td>3723001</td><td>irae_gr3__3723001</td><td>Arthritis</td></tr> <tr><td>205237003</td><td>irae_gr3__205237003</td><td>Pneumonitis</td></tr> <tr><td>40930008</td><td>irae_gr3__40930008</td><td>Hypothyroidism</td></tr> <tr><td>34486009</td><td>irae_gr3__34486009</td><td>Hyperthyroidism</td></tr> <tr><td>267060006</td><td>irae_gr3__267060006</td><td>Diarrhea</td></tr> <tr><td>64226004</td><td>irae_gr3__64226004</td><td>Colitis</td></tr> <tr><td>64613007</td><td>irae_gr3__64613007</td><td>Enteritis</td></tr> <tr><td>128241005</td><td>irae_gr3__128241005</td><td>Hepatitis</td></tr> <tr><td>OTH</td><td>irae_gr3__oth</td><td>Other</td></tr> <tr><td>NONE</td><td>irae_gr3__none</td><td>None</td></tr> <tr><td>UNK</td><td>irae_gr3__unk</td><td>Unknown</td></tr> </table>	418290006	irae_gr3__418290006	Pruritis	271807003	irae_gr3__271807003	Rash	56727007	irae_gr3__56727007	Vitiligo	26889001	irae_gr3__26889001	Myositis	91637004	irae_gr3__91637004	Myasthenia gravis	57676002	irae_gr3__57676002	Arthralgia	3723001	irae_gr3__3723001	Arthritis	205237003	irae_gr3__205237003	Pneumonitis	40930008	irae_gr3__40930008	Hypothyroidism	34486009	irae_gr3__34486009	Hyperthyroidism	267060006	irae_gr3__267060006	Diarrhea	64226004	irae_gr3__64226004	Colitis	64613007	irae_gr3__64613007	Enteritis	128241005	irae_gr3__128241005	Hepatitis	OTH	irae_gr3__oth	Other	NONE	irae_gr3__none	None	UNK	irae_gr3__unk	Unknown
418290006	irae_gr3__418290006	Pruritis																																																				
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NONE	irae_gr3__none	None																																																				
UNK	irae_gr3__unk	Unknown																																																				
251	irae_oth_specify Show the field ONLY if: [irae_gr3(OTH)] = '1'	Please specify what other iRAE CTCAE grade 3 or above. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																																																			
252	irae_past Show the field ONLY if: [prior_tx(58101)] = '1' or [prior_tx(694)] = '1'	Was there ever evidence of an immune-related adverse event (irAE) affecting the lungs or heart? (pneumonitis, myocarditis)	radio <table border="1"> <tr><td>1</td><td>No</td></tr> <tr><td>2</td><td>Possible</td></tr> <tr><td>3</td><td>Likely</td></tr> <tr><td>4</td><td>Definite</td></tr> </table>	1	No	2	Possible	3	Likely	4	Definite																																											
1	No																																																					
2	Possible																																																					
3	Likely																																																					
4	Definite																																																					
253	irae_past_more Show the field ONLY if: [irae_past] = '2' or [irae_past] = '3' or [irae_past] = '4'	Please specify Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																																																			
254	prior_tx_other Show the field ONLY if: [prior_tx(OTH)] = '1'	Please specify other past treatments with potential cardiac or pulmonary toxicity.	text																																																			

	255	prior_tx_text Show the field ONLY if: [cancer_more] = '1' or [ccc19] = '1'	If the patient had potentially lung-toxic therapy in the past, please provide further details. For example, how long ago the treatment was, whether there was overt lung toxicity at the time of treatment, etc. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																		
	256	comments_form_3	Section Header: <i>Free text entry (optional)</i> Comments Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																		
	257	cancer_details_complete	Section Header: <i>Form Status</i> Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table>	0	Incomplete	1	Unverified	2	Complete												
0	Incomplete																					
1	Unverified																					
2	Complete																					
Instrument: Respondent details (respondent_details)  Enabled as survey <div>^ Collapse</div>																						
	258	ts_4	Timestamp for the fourth form	text (datetime_dmy) Field Annotation: @HIDDEN @NOW_UTC																		
	259	role	Section Header: <i>A bit about you</i> Are you the primary managing hematologist/oncologist?	yesno, Required <table><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																					
	260	practice_setting Show the field ONLY if: [role] = '1'	What is your practice setting? Check all that apply.	checkbox <table><tr><td>1</td><td>practice_setting__1</td><td>Community Practice</td></tr><tr><td>2</td><td>practice_setting__2</td><td>Community Hospital</td></tr><tr><td>3</td><td>practice_setting__3</td><td>University Hospital</td></tr><tr><td>4</td><td>practice_setting__4</td><td>NCI designated Comprehensive Cancer Center</td></tr><tr><td>5</td><td>practice_setting__5</td><td>Other Cancer Centers</td></tr><tr><td>6</td><td>practice_setting__6</td><td>Other Tertiary Center</td></tr></table>	1	practice_setting__1	Community Practice	2	practice_setting__2	Community Hospital	3	practice_setting__3	University Hospital	4	practice_setting__4	NCI designated Comprehensive Cancer Center	5	practice_setting__5	Other Cancer Centers	6	practice_setting__6	Other Tertiary Center
1	practice_setting__1	Community Practice																				
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3	practice_setting__3	University Hospital																				
4	practice_setting__4	NCI designated Comprehensive Cancer Center																				
5	practice_setting__5	Other Cancer Centers																				
6	practice_setting__6	Other Tertiary Center																				

	261	role_2 Show the field ONLY if: [role] = '0'	What is your role in relationship to the patient?	radio, Required <table><tr><td>1</td><td>Advanced practice practitioner who regularly sees patient</td></tr><tr><td>2</td><td>Nurse who regularly sees patient</td></tr><tr><td>3</td><td>Hematology/oncology fellow who regularly sees patient</td></tr><tr><td>4</td><td>Triage personnel</td></tr><tr><td>5</td><td>Hospitalist</td></tr><tr><td>6</td><td>Intensivist</td></tr><tr><td>99</td><td>Designee of a CCC19 participating institution</td></tr><tr><td>7</td><td>Other</td></tr></table>	1	Advanced practice practitioner who regularly sees patient	2	Nurse who regularly sees patient	3	Hematology/oncology fellow who regularly sees patient	4	Triage personnel	5	Hospitalist	6	Intensivist	99	Designee of a CCC19 participating institution	7	Other
1	Advanced practice practitioner who regularly sees patient																			
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5	Hospitalist																			
6	Intensivist																			
99	Designee of a CCC19 participating institution																			
7	Other																			
	262	other_role Show the field ONLY if: [role] = '7'	Please specify	text, Required																
	263	email_1	Thank you very much for filling out this short survey. Due to IRB restrictions, we are not able to collect further personal details from you at this time. You may learn more about CCC19 by visiting the CCC19 website (clicking this link will open a new window).	descriptive																
	264	comments_form_4	Please leave any general comments here, including what if anything we can do to make the survey better.	notes																
	265	respondent_details_complete	Section Header: <i>Form Status</i> Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table>	0	Incomplete	1	Unverified	2	Complete										
0	Incomplete																			
1	Unverified																			
2	Complete																			
Instrument: Follow-up (followup)  Enabled as survey ^ Collapse																				
	266	ts_5	Timestamp for the fifth form	text (datetime_dmy) Field Annotation: @HIDDEN @NOW_UTC																
	267	fu_weeks	How far out from initial COVID-19 diagnosis are you making this report?	radio, Required <table><tr><td>30</td><td>Approximately 30 days after COVID-19 diagnosis</td></tr><tr><td>90</td><td>Approximately 90 days after COVID-19 diagnosis</td></tr><tr><td>OTH</td><td>All other time intervals</td></tr></table>	30	Approximately 30 days after COVID-19 diagnosis	90	Approximately 90 days after COVID-19 diagnosis	OTH	All other time intervals										
30	Approximately 30 days after COVID-19 diagnosis																			
90	Approximately 90 days after COVID-19 diagnosis																			
OTH	All other time intervals																			
	268	timing_of_report_weeks Show the field ONLY if: [fu_weeks] = 'OTH'	Please specify, in weeks, how much time has elapsed since initial COVID-19 diagnosis.	text (number, Min: 0), Required																

269	<div>fu_reason</div> <div>Show the field ONLY if: [fu_weeks] = 'OTH'</div>	What is prompting this follow-up report?	<div>radio, Required</div> <table><tr><td>1</td><td>Hospitalization</td></tr><tr><td>2</td><td>Major change in clinical status other than hospitalization</td></tr><tr><td>3</td><td>Death</td></tr><tr><td>OTH</td><td>Other</td></tr></table>	1	Hospitalization	2	Major change in clinical status other than hospitalization	3	Death	OTH	Other										
1	Hospitalization																				
2	Major change in clinical status other than hospitalization																				
3	Death																				
OTH	Other																				
270	<div>fu_reason_oth</div> <div>Show the field ONLY if: [fu_reason] = 'OTH'</div>	Please specify Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																		
271	<div>covid_19_status_fu</div>	<div>Section Header: COVID-19 follow-up details -- required</div> <div>Current COVID-19 status Fully recovered means that the patient has returned to their baseline functional status and repeat SARS-CoV-2 testing, if obtained, is negative. If they are on medications to treat sequelae or have functional compromise (e.g., impaired pulmonary function) but are not considered to have active infection, they should be considered to have recovered with complications.</div>	<div>radio, Required</div> <table><tr><td>1</td><td>Fully recovered</td></tr><tr><td>1b</td><td>Recovered with complications</td></tr><tr><td>2</td><td>Ongoing infection</td></tr><tr><td>3</td><td>Died</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Fully recovered	1b	Recovered with complications	2	Ongoing infection	3	Died	99	Unknown								
1	Fully recovered																				
1b	Recovered with complications																				
2	Ongoing infection																				
3	Died																				
99	Unknown																				
272	<div>deceased_reason_fu_2</div> <div>Show the field ONLY if: [covid_19_status_fu] = '3'</div>	Please provide additional details about the proximal cause of death. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required																		
273	<div>who_ordinal_scale</div> <div>Show the field ONLY if: ([fu_weeks] = '30' or [fu_weeks] = '90') and [covid_19_status_fu] != '3'</div>	WHO Ordinal Scale for Clinical Improvement Please note that this scale is somewhat redundant to other questions here, but will help us to validate the scale as a reliable tool for determining disease severity at fixed time-based endpoints.	<div>radio, Required</div> <table><tr><td>1</td><td>Ambulatory (Not hospitalized) with no limitation of activities</td></tr><tr><td>2</td><td>Ambulatory (Not hospitalized) with limitation of activities</td></tr><tr><td>3</td><td>Hospitalized, no oxygen therapy</td></tr><tr><td>4</td><td>Hospitalized, requiring oxygen by mask or nasal prongs</td></tr><tr><td>5</td><td>Hospitalized, requiring non-invasive ventilation or high-flow oxygen</td></tr><tr><td>6</td><td>Hospitalized, requiring intubation and mechanical ventilation</td></tr><tr><td>7</td><td>Hospitalized, requiring ventilation + additional organ support - pressors, RRT, and/or ECMO</td></tr><tr><td>OTH</td><td>Other - patient does not fit into any of these categories</td></tr><tr><td>UNK</td><td>Unknown</td></tr></table>	1	Ambulatory (Not hospitalized) with no limitation of activities	2	Ambulatory (Not hospitalized) with limitation of activities	3	Hospitalized, no oxygen therapy	4	Hospitalized, requiring oxygen by mask or nasal prongs	5	Hospitalized, requiring non-invasive ventilation or high-flow oxygen	6	Hospitalized, requiring intubation and mechanical ventilation	7	Hospitalized, requiring ventilation + additional organ support - pressors, RRT, and/or ECMO	OTH	Other - patient does not fit into any of these categories	UNK	Unknown
1	Ambulatory (Not hospitalized) with no limitation of activities																				
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OTH	Other - patient does not fit into any of these categories																				
UNK	Unknown																				

	274	who_ordinal_oth Show the field ONLY if: [who_ordinal_scale] = 'OTH'	Please briefly explain why the patient does not fit into any of the categories.	notes																							
	275	current_status_clinical_fu Show the field ONLY if: [covid_19_status_fu] = '2'	Current clinical status	<table><tr><td colspan="2">radio, Required</td></tr><tr><td>1</td><td>Outpatient - Mild symptoms</td></tr><tr><td>2</td><td>Outpatient - Moderate symptoms</td></tr><tr><td>3</td><td>Outpatient - Severe symptoms</td></tr><tr><td>4</td><td>Inpatient - Near Recovery</td></tr><tr><td>5</td><td>Inpatient - Moderately ill</td></tr><tr><td>6</td><td>Inpatient - Severely ill</td></tr><tr><td>7</td><td>Critical (ICU) - Severely ill, not requiring ventilator support</td></tr><tr><td>8</td><td>Critical (ICU) - Severely ill, intubated</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>99</td><td>Unknown</td></tr></table>		radio, Required		1	Outpatient - Mild symptoms	2	Outpatient - Moderate symptoms	3	Outpatient - Severe symptoms	4	Inpatient - Near Recovery	5	Inpatient - Moderately ill	6	Inpatient - Severely ill	7	Critical (ICU) - Severely ill, not requiring ventilator support	8	Critical (ICU) - Severely ill, intubated	OTH	Other	99	Unknown
radio, Required																											
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OTH	Other																										
99	Unknown																										
	276	current_status_clinical_specify_fu Show the field ONLY if: [current_status_clinical_fu] = 'OTH'	Please specify Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required																							
	277	worst_complications_severity_fu Show the field ONLY if: [covid_19_status_fu] = '1' or [covid_19_status_fu] = '1b' or [covid_19_status_fu] = '2'	Worst severity of COVID-19 complications. This answer should capture the worst severity from the time of diagnosis to the time of this follow-up report.	<table><tr><td colspan="2">radio, Required</td></tr><tr><td>0</td><td>None (patient was asymptomatic)</td></tr><tr><td>1</td><td>Mild complications (mimimal symptoms from complications)</td></tr><tr><td>2</td><td>Moderate complications (moderate symptoms from complications)</td></tr><tr><td>3</td><td>Serious complications (symptoms substantially impact the patient's functional status or disabling physical functioning)</td></tr><tr><td>OTH</td><td>Other</td></tr><tr><td>99</td><td>Unknown</td></tr></table>		radio, Required		0	None (patient was asymptomatic)	1	Mild complications (mimimal symptoms from complications)	2	Moderate complications (moderate symptoms from complications)	3	Serious complications (symptoms substantially impact the patient's functional status or disabling physical functioning)	OTH	Other	99	Unknown								
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OTH	Other																										
99	Unknown																										

	278	complications_severity_fu Show the field ONLY if: [covid_19_status_fu] = '1b' or [covid_19_status_fu] = '2'	Severity of COVID-19 complications at the time of this follow-up report. Check all that apply.	checkbox, Required		
				1	complications_severity_fu__1	Mild complications (miminal symptoms from complications)
				2	complications_severity_fu__2	Moderate complications (moderate symptoms from complications)
				3	complications_severity_fu__3	Serious complications (symptoms substantially impact the patient's functional status or disabling physical functioning)
				OTH	complications_severity_fu__oth	Other
				99	complications_severity_fu__99	Unknown
	279	complications_severity_oth_specify_fu Show the field ONLY if: [complications_severity_fu(OTH)] = '1'	Please specify Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required		
	280	cancer_tx_fu Show the field ONLY if: [covid_19_status_fu] != '3'	Section Header: COVID-19 Effect on Cancer Treatment Was the patient's cancer treatment plan modified as a result of COVID-19?	radio, Required		
				0	No	
				1	Yes	
				99	Unknown	
	281	cancer_tx_fu_more Show the field ONLY if: [cancer_tx_fu] = '1'	Please provide additional details. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		

282	cancer_status_fu Show the field ONLY if: [covid_19_status_fu] != '3'	Cancer status at the time of this follow-up report. If the patient has multiple primaries, please report on the cancer that was most recently treated.	radio, Required <table border="1"> <tr><td>1</td><td>Remission/NED</td></tr> <tr><td>2</td><td>Active disease, responding to treatment</td></tr> <tr><td>3</td><td>Active disease, stable</td></tr> <tr><td>4</td><td>Active disease, progressing</td></tr> <tr><td>5</td><td>Active disease, status unknown or not yet assessed</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>	1	Remission/NED	2	Active disease, responding to treatment	3	Active disease, stable	4	Active disease, progressing	5	Active disease, status unknown or not yet assessed	99	Unknown
1	Remission/NED														
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3	Active disease, stable														
4	Active disease, progressing														
5	Active disease, status unknown or not yet assessed														
99	Unknown														
283	hospice_fu Show the field ONLY if: [hospice] != '1'	Section Header: COVID-19 follow-up details -- optional The following sections contain questions that will help us more fully understand the disease course of COVID-19. Most but not all of these questions are optional. Since you last reported on this patient, were they transitioned to hospice?	radio <table border="1"> <tr><td>0</td><td>No</td></tr> <tr><td>1</td><td>Yes</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>	0	No	1	Yes	99	Unknown						
0	No														
1	Yes														
99	Unknown														
284	hospice_fu_more Show the field ONLY if: [hospice_fu] = '1'	Please specify why the patient was transitioned to hospice.	notes												
285	hosp_status_fu Show the field ONLY if: [current_status] = '1' or [current_status] = '2' or [current_status] = '3' or [current_status] = '4' or [current_status_clinical] = '1' or [current_status_clinical] = '2' or [current_status_clinical] = '3' or [worst_status_clinical] = '1' or [worst_status_clinical] = '2' or [worst_status_clinical] = '3'	Since you last reported on this patient, were they admitted to the hospital?	radio, Required <table border="1"> <tr><td>0</td><td>No</td></tr> <tr><td>1</td><td>Yes - admitted to floor for the duration of the illness</td></tr> <tr><td>2</td><td>Yes - admitted to floor and then transferred to the ICU</td></tr> <tr><td>3</td><td>Yes - admitted directly to the ICU</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>	0	No	1	Yes - admitted to floor for the duration of the illness	2	Yes - admitted to floor and then transferred to the ICU	3	Yes - admitted directly to the ICU	99	Unknown		
0	No														
1	Yes - admitted to floor for the duration of the illness														
2	Yes - admitted to floor and then transferred to the ICU														
3	Yes - admitted directly to the ICU														
99	Unknown														
286	admission_reason_fu Show the field ONLY if: [hosp_status_fu] = '1' or [hosp_status_fu] = '2' or [hosp_status_fu] = '3'	Was the admission related to COVID-19 or complications of COVID-19?	radio, Required <table border="1"> <tr><td>1</td><td>Definitely related</td></tr> <tr><td>2</td><td>Possibly related</td></tr> <tr><td>3</td><td>Unrelated</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>	1	Definitely related	2	Possibly related	3	Unrelated	99	Unknown				
1	Definitely related														
2	Possibly related														
3	Unrelated														
99	Unknown														
287	hosp_los_fu Show the field ONLY if: [hosp_status_fu] = '1'	If known, how long was the length of stay, in days?	text (integer, Min: 1)												
288	hosp_los_fu_2 Show the field ONLY if: [hosp_status_fu] = '2'	If known, how long was the length of stay prior to transfer to the ICU, in days?	text (integer, Min: 1)												

	289	icu_los_fu Show the field ONLY if: [hosp_status_fu] = '2' or [hosp_stat us_fu] = '3'	If known, how long was the ICU length of stay, in days?	text (integer, Min: 1)																							
	290	current_status_fu	What is the patient's current location?	radio <table><tr><td>2</td><td>Outpatient - follow up</td></tr><tr><td>4</td><td>ER - Follow up</td></tr><tr><td>5</td><td>Hospitalized (non-ICU) - new admit</td></tr><tr><td>6</td><td>Hospitalized (non-ICU) - continued</td></tr><tr><td>7</td><td>ICU - new admit</td></tr><tr><td>8</td><td>ICU - continued</td></tr><tr><td>9</td><td>None - patient is deceased</td></tr><tr><td>99</td><td>Unknown</td></tr></table>			2	Outpatient - follow up	4	ER - Follow up	5	Hospitalized (non-ICU) - new admit	6	Hospitalized (non-ICU) - continued	7	ICU - new admit	8	ICU - continued	9	None - patient is deceased	99	Unknown					
2	Outpatient - follow up																										
4	ER - Follow up																										
5	Hospitalized (non-ICU) - new admit																										
6	Hospitalized (non-ICU) - continued																										
7	ICU - new admit																										
8	ICU - continued																										
9	None - patient is deceased																										
99	Unknown																										
	291	days_to_death_fu Show the field ONLY if: [current_status_fu] = '9' or [fu_reas on] = '3'	Approximately how many days elapsed between COVID-19 diagnosis and death? If this information is unknown to you, please enter 9999 here.	text (integer, Min: 0), Required																							
	292	deceased_reason_fu Show the field ONLY if: [current_status_fu] = '9'	Please provide additional details about the proximal cause of death. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes, Required																							
	293	c19_complications_systemic_fu	Section Header: COVID-19 Additional Complications Please report any new complications that have arisen since completing the most recent form. Systemic complications during the follow-up period. Check all that apply. If there were no additional systemic complications, please check "No additional complications".	checkbox, Required <table><tr><td>50960005</td><td>c19_complications_systemic_fu__50960005</td><td>Bleed</td></tr><tr><td>67406007</td><td>c19_complications_systemic_fu__67406007</td><td>Disseminated intravascular coagulation (DIC)</td></tr><tr><td>57653000</td><td>c19_complications_systemic_fu__57653000</td><td>Multifactorial failure</td></tr><tr><td>91302008</td><td>c19_complications_systemic_fu__91302008</td><td>Sepsis</td></tr><tr><td>238147009</td><td>c19_complications_systemic_fu__238147009</td><td>Other</td></tr><tr><td>NONE</td><td>c19_complications_systemic_fu__none</td><td>No additional complications</td></tr><tr><td>UNK</td><td>c19_complications_systemic_fu__unk</td><td>Unknown</td></tr></table> Field Annotation: Terminology: SNOMED			50960005	c19_complications_systemic_fu__50960005	Bleed	67406007	c19_complications_systemic_fu__67406007	Disseminated intravascular coagulation (DIC)	57653000	c19_complications_systemic_fu__57653000	Multifactorial failure	91302008	c19_complications_systemic_fu__91302008	Sepsis	238147009	c19_complications_systemic_fu__238147009	Other	NONE	c19_complications_systemic_fu__none	No additional complications	UNK	c19_complications_systemic_fu__unk	Unknown
50960005	c19_complications_systemic_fu__50960005	Bleed																									
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NONE	c19_complications_systemic_fu__none	No additional complications																									
UNK	c19_complications_systemic_fu__unk	Unknown																									

294	c19_bleeding_fu Show the field ONLY if: [c19_complications_systemic_fu(50960005)] = '1'	Please specify the type of bleeding. Check all that apply.	checkbox		
			112648003	c19_bleeding_fu__112648003	Major bleeding (requiring multiple RBCs transfusions or ICU admit)
			73099002	c19_bleeding_fu__73099002	Non-major but clinically relevant bleed
			127563002	c19_bleeding_fu__127563002	Minor bleed (without transfusion need)
			230690007-Major	c19_bleeding_fu__230690007_major	CNS hemorrhage, extensive
			230690007-Minor	c19_bleeding_fu__230690007_minor	CNS hemorrhage, limited
			OTH	c19_bleeding_fu__oth	Other
			UNK	c19_bleeding_fu__unk	Unknown
			Field Annotation: Terminology: SNOMED-modified		
295	c19_bleeding_oth_specify_fu Show the field ONLY if: [c19_bleeding_fu(OTH)] = '1'	Please specify further details about bleeding. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		
296	dic_more_fu Show the field ONLY if: [c19_complications_systemic_fu(67406007)] = '1'	Please provide further details about DIC, including clinical manifestations. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		
297	c19_comp_systemic_specify_fu Show the field ONLY if: [c19_complications_systemic_fu(238147009)] = '1'	Please specify other systemic complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		

298	o2_requirement_fu	Did the patient require supplemental O2 during the follow-up period?	<table><tr><td colspan="2">radio, Required</td></tr><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	radio, Required		0	No	1	Yes	99	Unknown																									
radio, Required																																				
0	No																																			
1	Yes																																			
99	Unknown																																			
299	c19_complications_pulm_fu	Pulmonary complications during the follow-up period. Check all that apply. If there were no additional pulmonary complications, please check "No additional complications".	<table><tr><td colspan="3">checkbox, Required</td></tr><tr><td>409622000</td><td>c19_complications_pulm_fu__409622000</td><td>Respiratory failure</td></tr><tr><td>205237003</td><td>c19_complications_pulm_fu__205237003</td><td>Pneumonia</td></tr><tr><td>67782005</td><td>c19_complications_pulm_fu__67782005</td><td>ARDS</td></tr><tr><td>59282003</td><td>c19_complications_pulm_fu__59282003</td><td>Pulmonary embolism</td></tr><tr><td>60046008</td><td>c19_complications_pulm_fu__60046008</td><td>Pleural effusion</td></tr><tr><td>312682007</td><td>c19_complications_pulm_fu__312682007</td><td>Empyema</td></tr><tr><td>50043002</td><td>c19_complications_pulm_fu__50043002</td><td>Other</td></tr><tr><td>NONE</td><td>c19_complications_pulm_fu__none</td><td>No additional complications</td></tr><tr><td>UNK</td><td>c19_complications_pulm_fu__unk</td><td>Unknown</td></tr><tr><td colspan="3">Field Annotation: Terminology: SNOMED</td></tr></table>	checkbox, Required			409622000	c19_complications_pulm_fu__409622000	Respiratory failure	205237003	c19_complications_pulm_fu__205237003	Pneumonia	67782005	c19_complications_pulm_fu__67782005	ARDS	59282003	c19_complications_pulm_fu__59282003	Pulmonary embolism	60046008	c19_complications_pulm_fu__60046008	Pleural effusion	312682007	c19_complications_pulm_fu__312682007	Empyema	50043002	c19_complications_pulm_fu__50043002	Other	NONE	c19_complications_pulm_fu__none	No additional complications	UNK	c19_complications_pulm_fu__unk	Unknown	Field Annotation: Terminology: SNOMED		
checkbox, Required																																				
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UNK	c19_complications_pulm_fu__unk	Unknown																																		
Field Annotation: Terminology: SNOMED																																				
300	resp_failure_tx_fu Show the field ONLY if: [c19_complications_pulm_fu(409622000)] = '1' or [o2_requirement_fu] = '1'	Which of the following supplemental O2 interventions did the patient require? Select the most invasive intervention required during the follow-up period.	<table><tr><td colspan="2">radio</td></tr><tr><td>1</td><td>Nasal cannula with standard O2</td></tr><tr><td>2</td><td>High-flow nasal cannula</td></tr><tr><td>3</td><td>Non-rebreather</td></tr><tr><td>4</td><td>CPAP</td></tr><tr><td>5</td><td>BiPAP</td></tr><tr><td>6</td><td>Intubation</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	radio		1	Nasal cannula with standard O2	2	High-flow nasal cannula	3	Non-rebreather	4	CPAP	5	BiPAP	6	Intubation	99	Unknown																	
radio																																				
1	Nasal cannula with standard O2																																			
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5	BiPAP																																			
6	Intubation																																			
99	Unknown																																			
301	berlin_yn_fu Show the field ONLY if: [c19_complications_pulm_fu(67782005)] = '1'	Were the Berlin criteria formally assessed?	<table><tr><td colspan="2">radio</td></tr><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown/Unsure</td></tr></table>	radio		0	No	1	Yes	99	Unknown/Unsure																									
radio																																				
0	No																																			
1	Yes																																			
99	Unknown/Unsure																																			

	302	berlin_fu Show the field ONLY if: [berlin_yn_fu] = '1'	Berlin criteria.The Berlin criteria are based on a decreased PaO2/FiO2 ratio:-mild ARDS: 201 - 300 mmHg (≤ 39.9 kPa)-moderate ARDS: 101 - 200 mmHg (≤ 26.6 kPa)-severe ARDS: ≤ 100 mmHg (≤ 13.3 kPa)Note that the Berlin definition requires a minimum positive end expiratory pressure (PEEP) of 5 cmH2O for consideration of the PaO2/FiO2 ratio. This degree of PEEP may be delivered noninvasively with CPAP to diagnose mild ARDS.	radio, Required <table><tr><td>1</td><td>Mild</td></tr><tr><td>2</td><td>Moderate</td></tr><tr><td>3</td><td>Severe</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	1	Mild	2	Moderate	3	Severe	99	Unknown
1	Mild											
2	Moderate											
3	Severe											
99	Unknown											
	303	c19_comp_pulm_specify_fu Show the field ONLY if: [c19_complications_pulm_fu(50043002)] = '1'	Please specify other pulmonary complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes								

304	c19_complications_card_fu	Cardiovascular complications during the follow-up period. Check all that apply. If there were no additional cardiovascular complications, please check "No additional complications".	checkbox, Required		
			45007003	c19_complications_card_fu__45007003	Hypotensi
			22298006	c19_complications_card_fu__22298006	Myocardia infarction
			414545008	c19_complications_card_fu__414545008	Other carc ischemia
			49436004	c19_complications_card_fu__49436004	Atrial fibril
			71908006	c19_complications_card_fu__71908006	Ventricula fibrillation
			698247007	c19_complications_card_fu__698247007	Other carc arrhythmia
			85898001	c19_complications_card_fu__85898001	Cardiomyo
			42343007	c19_complications_card_fu__42343007	Congestive heart failure (CHF)
			59282003	c19_complications_card_fu__59282003	Pulmonary embolism
			128053003	c19_complications_card_fu__128053003	Deep ven thrombosis (DVT)
			275517008	c19_complications_card_fu__275517008	Superficial venous thrombosis (SVT)
			230690007	c19_complications_card_fu__230690007	Cerebrovascular accident (stroke)
			414086009	c19_complications_card_fu__414086009	Thrombotic NOS
			49601007	c19_complications_card_fu__49601007	Other
			NONE	c19_complications_card_fu__none	No additional complications
			UNK	c19_complications_card_fu__unk	Unknown
Field Annotation: Terminology: SNOMED					

	305	hotn_pressors_fu Show the field ONLY if: [c19_complications_card_fu(45007003)] = '1'	Did the patient require pressors?	radio <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>			0	No	1	Yes	99	Unknown																					
0	No																																
1	Yes																																
99	Unknown																																
	306	c19_comp_card_specify_fu Show the field ONLY if: [c19_complications_card_fu(49601007)] = '1' or [c19_complications_card_fu(414545008)] = '1' or [c19_complications_card_fu(698247007)] = '1'	Please specify other cardiac complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																													
	307	c19_complications_gi_fu	Gastrointestinal complications during the follow-up period. Check all that apply. If there were no additional GI complications, please check "No additional complications".	checkbox <table><tr><td>427044009</td><td>c19_complications_gi_fu__427044009</td><td>Acute hepatic injury</td></tr><tr><td>389026000</td><td>c19_complications_gi_fu__389026000</td><td>Ascites</td></tr><tr><td>81060008</td><td>c19_complications_gi_fu__81060008</td><td>Bowel obstruction</td></tr><tr><td>56905009</td><td>c19_complications_gi_fu__56905009</td><td>Bowel perforation</td></tr><tr><td>710572000</td><td>c19_complications_gi_fu__710572000</td><td>Ileus</td></tr><tr><td>48661000</td><td>c19_complications_gi_fu__48661000</td><td>Peritonitis</td></tr><tr><td>53619000</td><td>c19_complications_gi_fu__53619000</td><td>Other</td></tr><tr><td>NONE</td><td>c19_complications_gi_fu__none</td><td>No additional complication</td></tr><tr><td>UNK</td><td>c19_complications_gi_fu__unk</td><td>Unknown</td></tr></table> Field Annotation: Terminology: SNOMED			427044009	c19_complications_gi_fu__427044009	Acute hepatic injury	389026000	c19_complications_gi_fu__389026000	Ascites	81060008	c19_complications_gi_fu__81060008	Bowel obstruction	56905009	c19_complications_gi_fu__56905009	Bowel perforation	710572000	c19_complications_gi_fu__710572000	Ileus	48661000	c19_complications_gi_fu__48661000	Peritonitis	53619000	c19_complications_gi_fu__53619000	Other	NONE	c19_complications_gi_fu__none	No additional complication	UNK	c19_complications_gi_fu__unk	Unknown
427044009	c19_complications_gi_fu__427044009	Acute hepatic injury																															
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53619000	c19_complications_gi_fu__53619000	Other																															
NONE	c19_complications_gi_fu__none	No additional complication																															
UNK	c19_complications_gi_fu__unk	Unknown																															
	308	c19_comp_gi_specify_fu Show the field ONLY if: [c19_complications_gi_fu(53619000)] = '1'	Please specify other GI complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes																													

	309	c19_complications_other_fu	Other complications during the follow-up period. Check all that apply. If there were no additional other complications, please check "No additional complications".	checkbox, Required				
				14669001	c19_complications_other_fu__14669001	Acute kidney injury		
				91175000	c19_complications_other_fu__91175000	Seizures		
				372070002	c19_complications_other_fu__372070002	Gangrene		
				414086009	c19_complications_other_fu__414086009	Thrombotic NOS		
				362965005	c19_complications_other_fu__362965005	Other		
				NONE	c19_complications_other_fu__none	No additional complications		
				UNK	c19_complications_other_fu__unk	Unknown		
				Field Annotation: Terminology: SNOMED @HIDECHOICE = '414086009'				
	310	c19_complications_oth_specify_fu Show the field ONLY if: [c19_complications_other_fu(362965005)] = '1'	Please specify other complications. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes				
	311	c19_addl_treatment	Section Header: <i>COVID-19 Additional Treatment</i> Did the patient receive any additional treatments for COVID-19 or its sequelae?	radio				
				0	No			
				1	Yes			
				99	Unknown			
	312	additional_tx_fu Show the field ONLY if: [c19_addl_treatment] = '1'	Additional treatment comments, e.g. specific doses. Please provide further information here. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes				
	313	covid_19_treatment_fu Show the field ONLY if: [c19_addl_treatment] = '1'	Additional COVID-19 treatment. Check all that apply.	checkbox				
				RXCUI-2393	covid_19_treatment_fu__rxcul_2393	Chloroquine		
				RXCUI-5521	covid_19_treatment_fu__rxcul_5521	Hydroxychloroquine (Plaquenil)		
				HO-44995	covid_19_treatment_fu__ho_44995	Anti-viral		
				ATC-J05AE08	covid_19_treatment_fu__atc_j05ae08	Atazanavir		
				ATC-J05AR10	covid_19_treatment_fu__atc_j05ar10	Lopinavir		
				RXCUI-260101	covid_19_treatment_fu__rxcul_260101	Oseltamivir (Tamiflu)		
				OMOP4873974	covid_19_treatment_fu__omop4873974	Remdesivir		

RXCUI-18631	covid_19_treatment_fu__rxcul_18631	Azithro (Zithro
HO-45523	covid_19_treatment_fu__ho_45523	System cortic promp additic
ATC-C10AA	covid_19_treatment_fu__atc_c10aa	Statins
RXCUI-612865	covid_19_treatment_fu__rxcul_612865	Tociliz
L04AA37	covid_19_treatment_fu__l04aa37	Baricit
ATC-L04AC	covid_19_treatment_fu__atc_l04ac	Other inhibit promp additic
HO-45861	covid_19_treatment_fu__ho_45861	JAK inh promp additic
ATC-L04AB	covid_19_treatment_fu__atc_l04ab	TNF al (will pr additic
B05AX03	covid_19_treatment_fu__b05ax03	Plasma recove individ (conva plasma
B01A	covid_19_treatment_fu__b01a	Antico
N02BA	covid_19_treatment_fu__n02ba	Aspirin
B01AC	covid_19_treatment_fu__b01ac	Antipla other t
233573008	covid_19_treatment_fu__233573008	Extrac memb oxygen
714749008	covid_19_treatment_fu__714749008	Contin replac therap
OTH	covid_19_treatment_fu__oth	Other
UNK	covid_19_treatment_fu__unk	Unkno
NONE	covid_19_treatment_fu__none	None
oth_plasma	covid_19_treatment_fu__oth_plasma	DEPRE

				Field Annotation: Terminologies: ATC/HemOnc/OMOP/RxNorm/SNOMED @HIDECHOICE='oth_plasma'															
314	steroid_type_fu Show the field ONLY if: [covid_19_treatment_fu(HO-45523)] = '1'	Steroid type. Check all that apply.	<div>checkbox</div> <table><tr><td>H02AB02</td><td>steroid_type_fu__h02ab02</td><td>Dexamethasone (Decadron)</td></tr><tr><td>H02AB09</td><td>steroid_type_fu__h02ab09</td><td>Hydrocortisone (Cortef)</td></tr><tr><td>H02AB04</td><td>steroid_type_fu__h02ab04</td><td>Methylprednisolone (Solumedrol)</td></tr><tr><td>H02AB06</td><td>steroid_type_fu__h02ab06</td><td>Prednisolone</td></tr><tr><td>H02AB07</td><td>steroid_type_fu__h02ab07</td><td>Prednisone</td></tr></table> <div>Field Annotation: Terminology: ATC</div>		H02AB02	steroid_type_fu__h02ab02	Dexamethasone (Decadron)	H02AB09	steroid_type_fu__h02ab09	Hydrocortisone (Cortef)	H02AB04	steroid_type_fu__h02ab04	Methylprednisolone (Solumedrol)	H02AB06	steroid_type_fu__h02ab06	Prednisolone	H02AB07	steroid_type_fu__h02ab07	Prednisone
H02AB02	steroid_type_fu__h02ab02	Dexamethasone (Decadron)																	
H02AB09	steroid_type_fu__h02ab09	Hydrocortisone (Cortef)																	
H02AB04	steroid_type_fu__h02ab04	Methylprednisolone (Solumedrol)																	
H02AB06	steroid_type_fu__h02ab06	Prednisolone																	
H02AB07	steroid_type_fu__h02ab07	Prednisone																	
315	steroid_specific_fu Show the field ONLY if: [covid_19_treatment_fu(HO-45523)] = '1'	Steroid dosing, in prednisone dose equivalents Note: 3 mg of dexamethasone is equivalent to 20 mg of prednisone, so any dose of dexamethasone of more than 3 mg/day (21 mg/week) would be equivalent to more than 20 mg of prednisone/day.	<div>radio</div> <table><tr><td>1</td><td>20 mg/day or below [low dose]</td></tr><tr><td>1a</td><td>10 mg/day or below [low dose]</td></tr><tr><td>1b</td><td>More than 10 mg/day up to 20 mg/day</td></tr><tr><td>2</td><td>More than 20 mg/day but less than 1mg/kg/day</td></tr><tr><td>3</td><td>Equal to or greater than 1 mg/kg/day</td></tr><tr><td>99</td><td>Unknown</td></tr></table> <div>Field Annotation: @HIDECHOICE='1'</div>		1	20 mg/day or below [low dose]	1a	10 mg/day or below [low dose]	1b	More than 10 mg/day up to 20 mg/day	2	More than 20 mg/day but less than 1mg/kg/day	3	Equal to or greater than 1 mg/kg/day	99	Unknown			
1	20 mg/day or below [low dose]																		
1a	10 mg/day or below [low dose]																		
1b	More than 10 mg/day up to 20 mg/day																		
2	More than 20 mg/day but less than 1mg/kg/day																		
3	Equal to or greater than 1 mg/kg/day																		
99	Unknown																		
316	steroid_more_fu Show the field ONLY if: [covid_19_treatment_fu(HO-45523)] = '1'	Please provide more details: prednisone dose equivalents (e.g., 1 mg/kg) and duration of steroid therapy. Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	<div>notes</div>																
317	c19_aspirin_dose_fu Show the field ONLY if: [covid_19_treatment_fu(N02BA)] = '1'	Aspirin dosing	<div>radio</div> <table><tr><td>262459003</td><td>Low dose (less than 200 mg/day)</td></tr><tr><td>261829003</td><td>Full dose</td></tr><tr><td>261665006</td><td>Unknown</td></tr></table> <div>Field Annotation: Terminology: SNOMED</div>		262459003	Low dose (less than 200 mg/day)	261829003	Full dose	261665006	Unknown									
262459003	Low dose (less than 200 mg/day)																		
261829003	Full dose																		
261665006	Unknown																		

	318	c19_anticoag_type_fu Show the field ONLY if: [covid_19_treatment_fu(B01A)] = '1'	Which anticoagulants were used? Check all that apply.	checkbox		
				B01AA	c19_anticoag_type_fu__b01aa	Vitamin K antagonists (e.g., warfarin)
				B01AB	c19_anticoag_type_fu__b01ab	Low-molecular weight heparin (e.g., enoxaparin [Lovenox])
				B01AB01	c19_anticoag_type_fu__b01ab01	Unfractionated heparin
				B01AE	c19_anticoag_type_fu__b01ae	Direct thrombin inhibitors (e.g., argatroban, dabigatran [Pradaxa])
				B01AF	c19_anticoag_type_fu__b01af	Direct factor Xa inhibitors (e.g., apixaban [Eliquis], rivaroxaban [Xarelto])
				B01AX05	c19_anticoag_type_fu__b01ax05	Fondaparinux
				UNK	c19_anticoag_type_fu__unk	Unknown
				OTH	c19_anticoag_type_fu__oth	Other
	319	c19_anticoag_type_oth_specify_fu Show the field ONLY if: [c19_anticoag_type_fu(OTH)] = '1'	Please specify Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		

320	<div>c19_anticoag_reason_fu</div> <div>Show the field ONLY if: [covid_19_treatment_fu(B01A)] = '1'</div>	What was the purpose of the anticoagulant treatment? Check all that apply.	checkbox		
1	c19_anticoag_reason_fu__1		Prophylactic use (without the presence of a VTE either as an inpatient or outpatient)		
2	c19_anticoag_reason_fu__2		Therapeutic use (for known VTE or ATE history)		
2a	c19_anticoag_reason_fu__2a		Therapeutic use (for known VTE diagnosis)		
2b	c19_anticoag_reason_fu__2b		Therapeutic use (for known ATE diagnosis)		
2c	c19_anticoag_reason_fu__2c		Therapeutic use in the absence of any thrombosis (e.g., for prevention of stroke in atrial fibrillation)		
3	c19_anticoag_reason_fu__3		For DIC during hospitalization		
UNK	c19_anticoag_reason_fu__unk		Unknown		
OTH	c19_anticoag_reason_fu__oth		Other		
			Field Annotation: @HIDECHOICE='2'		
321	<div>c19_anticoag_reason_oth_specify_fu</div> <div>Show the field ONLY if: [c19_anticoag_reason_fu(OTH)] = '1'</div>	Please specify Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes		

322	<div>covid_19_tx_interleukin_fu</div> <div>Show the field ONLY if: [covid_19_treatment_fu(ATC-L04AC)] = '1'</div>	Interleukin inhibitor treatment other than tocilizumab. Check all that apply.	<div>checkbox</div> <table><tr><td>L04AC03</td><td>covid_19_tx_interleukin_fu__l04ac03</td><td>anakinra</td></tr><tr><td>L04AC02</td><td>covid_19_tx_interleukin_fu__l04ac02</td><td>basiliximab</td></tr><tr><td>L04AC09</td><td>covid_19_tx_interleukin_fu__l04ac09</td><td>briakinumab</td></tr><tr><td>L04AC12</td><td>covid_19_tx_interleukin_fu__l04ac12</td><td>brodalumab</td></tr><tr><td>L04AC08</td><td>covid_19_tx_interleukin_fu__l04ac08</td><td>canakinumab</td></tr><tr><td>L04AC01</td><td>covid_19_tx_interleukin_fu__l04ac01</td><td>daclizumab</td></tr><tr><td>L04AC16</td><td>covid_19_tx_interleukin_fu__l04ac16</td><td>guselkumab</td></tr><tr><td>L04AC13</td><td>covid_19_tx_interleukin_fu__l04ac13</td><td>ixekizumab</td></tr><tr><td>L04AC04</td><td>covid_19_tx_interleukin_fu__l04ac04</td><td>rilonacept</td></tr><tr><td>L04AC18</td><td>covid_19_tx_interleukin_fu__l04ac18</td><td>risankizumab</td></tr><tr><td>L04AC14</td><td>covid_19_tx_interleukin_fu__l04ac14</td><td>sarilumab</td></tr><tr><td>L04AC10</td><td>covid_19_tx_interleukin_fu__l04ac10</td><td>secukinumab</td></tr><tr><td>L04AC11</td><td>covid_19_tx_interleukin_fu__l04ac11</td><td>siltuximab</td></tr><tr><td>L04AC15</td><td>covid_19_tx_interleukin_fu__l04ac15</td><td>sirukumab</td></tr><tr><td>L04AC17</td><td>covid_19_tx_interleukin_fu__l04ac17</td><td>tildrakizumab</td></tr><tr><td>L04AC07</td><td>covid_19_tx_interleukin_fu__l04ac07</td><td>DEPRECATED</td></tr><tr><td>L04AC05</td><td>covid_19_tx_interleukin_fu__l04ac05</td><td>ustekinumab</td></tr></table> <div>Field Annotation: Field:ATC L04AC; Values:ATC @HIDECHOICE='L04AC07'</div>	L04AC03	covid_19_tx_interleukin_fu__l04ac03	anakinra	L04AC02	covid_19_tx_interleukin_fu__l04ac02	basiliximab	L04AC09	covid_19_tx_interleukin_fu__l04ac09	briakinumab	L04AC12	covid_19_tx_interleukin_fu__l04ac12	brodalumab	L04AC08	covid_19_tx_interleukin_fu__l04ac08	canakinumab	L04AC01	covid_19_tx_interleukin_fu__l04ac01	daclizumab	L04AC16	covid_19_tx_interleukin_fu__l04ac16	guselkumab	L04AC13	covid_19_tx_interleukin_fu__l04ac13	ixekizumab	L04AC04	covid_19_tx_interleukin_fu__l04ac04	rilonacept	L04AC18	covid_19_tx_interleukin_fu__l04ac18	risankizumab	L04AC14	covid_19_tx_interleukin_fu__l04ac14	sarilumab	L04AC10	covid_19_tx_interleukin_fu__l04ac10	secukinumab	L04AC11	covid_19_tx_interleukin_fu__l04ac11	siltuximab	L04AC15	covid_19_tx_interleukin_fu__l04ac15	sirukumab	L04AC17	covid_19_tx_interleukin_fu__l04ac17	tildrakizumab	L04AC07	covid_19_tx_interleukin_fu__l04ac07	DEPRECATED	L04AC05	covid_19_tx_interleukin_fu__l04ac05	ustekinumab
L04AC03	covid_19_tx_interleukin_fu__l04ac03	anakinra																																																				
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L04AC05	covid_19_tx_interleukin_fu__l04ac05	ustekinumab																																																				
323	<div>jak_fu</div> <div>Show the field ONLY if: [covid_19_treatment_fu(HO-45861)] = '1'</div>	JAK inhibitor treatment. Check all that apply.	<div>checkbox</div> <table><tr><td>L01XE18</td><td>jak_fu__l01xe18</td><td>Ruxolitinib (Jakafi)</td></tr><tr><td>L04AA29</td><td>jak_fu__l04aa29</td><td>Tofacitinib (Xeljanz)</td></tr><tr><td>RXCUI-1487006</td><td>jak_fu__rxcul_1487006</td><td>Oclacitinib</td></tr><tr><td>L04AA37</td><td>jak_fu__l04aa37</td><td>Baricitinib</td></tr><tr><td>Peficitinib</td><td>jak_fu__peficitinib</td><td>Peficitinib</td></tr><tr><td>L01XE57</td><td>jak_fu__l01xe57</td><td>Fedratinib (Inrebic)</td></tr><tr><td>L04AA44</td><td>jak_fu__l04aa44</td><td>Upadacitinib</td></tr></table> <div>Field Annotation: Terminologies: ATC, RxNorm</div>	L01XE18	jak_fu__l01xe18	Ruxolitinib (Jakafi)	L04AA29	jak_fu__l04aa29	Tofacitinib (Xeljanz)	RXCUI-1487006	jak_fu__rxcul_1487006	Oclacitinib	L04AA37	jak_fu__l04aa37	Baricitinib	Peficitinib	jak_fu__peficitinib	Peficitinib	L01XE57	jak_fu__l01xe57	Fedratinib (Inrebic)	L04AA44	jak_fu__l04aa44	Upadacitinib																														
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L04AA37	jak_fu__l04aa37	Baricitinib																																																				
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324	covid_19_tx_tnf_fu Show the field ONLY if: [covid_19_treatment_fu(ATC-L04A B)] = '1'	Tumor necrosis factor alpha (TNF-α) inhibitor treatment. Check all that apply.	<div>checkbox</div> <table><tr><td>L04AB04</td><td>covid_19_tx_tnf_fu__l04ab04</td><td>Adalimumab</td></tr><tr><td>L04AB03</td><td>covid_19_tx_tnf_fu__l04ab03</td><td>Afelimomab</td></tr><tr><td>L04AB05</td><td>covid_19_tx_tnf_fu__l04ab05</td><td>Certolizumab pegol</td></tr><tr><td>L04AB01</td><td>covid_19_tx_tnf_fu__l04ab01</td><td>Etanercept</td></tr><tr><td>L04AB06</td><td>covid_19_tx_tnf_fu__l04ab06</td><td>Golimumab</td></tr><tr><td>L04AB02</td><td>covid_19_tx_tnf_fu__l04ab02</td><td>Infliximab</td></tr><tr><td>L04AB07</td><td>covid_19_tx_tnf_fu__l04ab07</td><td>Opinercept</td></tr></table> <div>Field Annotation: Field:ATC L04AB; Values:ATC</div>	L04AB04	covid_19_tx_tnf_fu__l04ab04	Adalimumab	L04AB03	covid_19_tx_tnf_fu__l04ab03	Afelimomab	L04AB05	covid_19_tx_tnf_fu__l04ab05	Certolizumab pegol	L04AB01	covid_19_tx_tnf_fu__l04ab01	Etanercept	L04AB06	covid_19_tx_tnf_fu__l04ab06	Golimumab	L04AB02	covid_19_tx_tnf_fu__l04ab02	Infliximab	L04AB07	covid_19_tx_tnf_fu__l04ab07	Opinercept																								
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L04AB07	covid_19_tx_tnf_fu__l04ab07	Opinercept																																														
325	covid_19_treatment_trial_fu Show the field ONLY if: [c19_addl_treatment] = '1'	Was any of the additional COVID-19 treatment given as part of a clinical trial?	<div>radio</div> <table><tr><td>0</td><td>No</td></tr><tr><td>1</td><td>Yes</td></tr><tr><td>99</td><td>Unknown</td></tr></table>	0	No	1	Yes	99	Unknown																																							
0	No																																															
1	Yes																																															
99	Unknown																																															
326	covid_19_trial_tx_fu Show the field ONLY if: [covid_19_treatment_trial_fu] = '1'	COVID-19 clinical trial treatment. Check all that apply. If you do not know which drug(s) were given on clinical trial, please check "Unknown". If you are not able to disclose drug names due to institutional restrictions, please check "Other".	<div>checkbox, Required</div> <table><tr><td>RXCUI-2393</td><td>covid_19_trial_tx_fu__rxcui_2393</td><td>Chloroqui</td></tr><tr><td>RXCUI-5521</td><td>covid_19_trial_tx_fu__rxcui_5521</td><td>Hydroxyc (Plaquenil)</td></tr><tr><td>HO-44995</td><td>covid_19_trial_tx_fu__ho_44995</td><td>Anti-virals</td></tr><tr><td>ATC-J05AE08</td><td>covid_19_trial_tx_fu__atc_j05ae08</td><td>Atazanavi</td></tr><tr><td>ATC-J05AR10</td><td>covid_19_trial_tx_fu__atc_j05ar10</td><td>Lopinavir</td></tr><tr><td>RXCUI-260101</td><td>covid_19_trial_tx_fu__rxcui_260101</td><td>Oseltamiv (Tamiflu)</td></tr><tr><td>OMOP4873974</td><td>covid_19_trial_tx_fu__omop4873974</td><td>Remdesiv</td></tr><tr><td>RXCUI-18631</td><td>covid_19_trial_tx_fu__rxcui_18631</td><td>Azithromy (Zithroma</td></tr><tr><td>HO-45523</td><td>covid_19_trial_tx_fu__ho_45523</td><td>Systemic corticoste</td></tr><tr><td>ATC-C10AA</td><td>covid_19_trial_tx_fu__atc_c10aa</td><td>Statins</td></tr><tr><td>L04AC03</td><td>covid_19_trial_tx_fu__l04ac03</td><td>anakinra</td></tr><tr><td>L04AA37</td><td>covid_19_trial_tx_fu__l04aa37</td><td>Baricitinib</td></tr><tr><td>L04AC02</td><td>covid_19_trial_tx_fu__l04ac02</td><td>basilixima</td></tr><tr><td>L04AC09</td><td>covid_19_trial_tx_fu__l04ac09</td><td>briakinum</td></tr><tr><td>L04AC12</td><td>covid_19_trial_tx_fu__l04ac12</td><td>brodalum</td></tr></table>	RXCUI-2393	covid_19_trial_tx_fu__rxcui_2393	Chloroqui	RXCUI-5521	covid_19_trial_tx_fu__rxcui_5521	Hydroxyc (Plaquenil)	HO-44995	covid_19_trial_tx_fu__ho_44995	Anti-virals	ATC-J05AE08	covid_19_trial_tx_fu__atc_j05ae08	Atazanavi	ATC-J05AR10	covid_19_trial_tx_fu__atc_j05ar10	Lopinavir	RXCUI-260101	covid_19_trial_tx_fu__rxcui_260101	Oseltamiv (Tamiflu)	OMOP4873974	covid_19_trial_tx_fu__omop4873974	Remdesiv	RXCUI-18631	covid_19_trial_tx_fu__rxcui_18631	Azithromy (Zithroma	HO-45523	covid_19_trial_tx_fu__ho_45523	Systemic corticoste	ATC-C10AA	covid_19_trial_tx_fu__atc_c10aa	Statins	L04AC03	covid_19_trial_tx_fu__l04ac03	anakinra	L04AA37	covid_19_trial_tx_fu__l04aa37	Baricitinib	L04AC02	covid_19_trial_tx_fu__l04ac02	basilixima	L04AC09	covid_19_trial_tx_fu__l04ac09	briakinum	L04AC12	covid_19_trial_tx_fu__l04ac12	brodalum
RXCUI-2393	covid_19_trial_tx_fu__rxcui_2393	Chloroqui																																														
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RXCUI-18631	covid_19_trial_tx_fu__rxcui_18631	Azithromy (Zithroma																																														
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L04AC08	covid_19_trial_tx_fu___l04ac08	canakinur
L04AC01	covid_19_trial_tx_fu___l04ac01	daclizuma
L04AC16	covid_19_trial_tx_fu___l04ac16	guselkum
L04AC13	covid_19_trial_tx_fu___l04ac13	ixekizuma
L04AC04	covid_19_trial_tx_fu___l04ac04	rilonacept
L04AC18	covid_19_trial_tx_fu___l04ac18	risankizur
L04AC14	covid_19_trial_tx_fu___l04ac14	sarilumab
L04AC10	covid_19_trial_tx_fu___l04ac10	secukinur
L04AC11	covid_19_trial_tx_fu___l04ac11	siltuximat
L04AC15	covid_19_trial_tx_fu___l04ac15	sirukumal
L04AC17	covid_19_trial_tx_fu___l04ac17	tildrakizur
L04AC07	covid_19_trial_tx_fu___l04ac07	tocilizuma
L04AC05	covid_19_trial_tx_fu___l04ac05	ustekinun
L04AB04	covid_19_trial_tx_fu___l04ab04	adalimum
L04AB03	covid_19_trial_tx_fu___l04ab03	afelimom
L04AB05	covid_19_trial_tx_fu___l04ab05	certolizun
L04AB01	covid_19_trial_tx_fu___l04ab01	etanercep
L04AB06	covid_19_trial_tx_fu___l04ab06	golimuma
L04AB02	covid_19_trial_tx_fu___l04ab02	infliximab
L04AB07	covid_19_trial_tx_fu___l04ab07	opinercep
OTH-plasma	covid_19_trial_tx_fu___oth_plasma	Plasma fr recovered individual (convalesc plasma)
B05AX03	covid_19_trial_tx_fu___b05ax03	Plasma fr recovered individual (convalesc plasma)
OTH	covid_19_trial_tx_fu___oth	Other
UNK	covid_19_trial_tx_fu___unk	Unknown

Field Annotation: Terminologies: ATC/HemOnc/OMOP/RxNorm
@HIDECHOICE = 'OTH-plasma'

	327	covid_19_trial_more_fu Show the field ONLY if: [covid_19_trial_tx_fu(OTH)] = '1'	Please specify. (Note: some institutions have restrictions on sharing of this information, please check with your institutional official if you have any questions.) Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes						
	328	fu_info	Thank you for completing this form. If you have additional updates in the future, please use the link from the Survey Queue to return to the survey and add a new instance of the form.	descriptive						
	329	comments_form_5	Comments Do not record any PHI in this field. As a reminder, this includes all elements of dates other than year.	notes						
	330	followup_complete	Section Header: <i>Form Status</i> Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table>	0	Incomplete	1	Unverified	2	Complete
0	Incomplete									
1	Unverified									
2	Complete									
Instrument: Manual Exclude (manual_exclude) <div>^ Collapse</div>										
	331	manual_exclude	Field to manually exclude records identified as needing exclusion (e.g., false positive PCR)	truefalse <table><tr><td>1</td><td>True</td></tr><tr><td>0</td><td>False</td></tr></table> Field Annotation: @DEFAULT='0'	1	True	0	False		
1	True									
0	False									
	332	manual_exclude_more	Why was patient manually excluded?	notes						
	333	manual_exclude_complete	Section Header: <i>Form Status</i> Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table>	0	Incomplete	1	Unverified	2	Complete
0	Incomplete									
1	Unverified									
2	Complete									