

Cohort Definitions in OHDSI Phenotype Library

Gowtham A. Rao

2022-07-09

Contents

```
camelCaseToTitleCase <- function(string) {  
  errorMessages <- checkmate::makeAssertCollection()  
  checkmate::assertCharacter(string, add = errorMessages)  
  checkmate::reportAssertions(collection = errorMessages)  
  
  string <- gsub("[A-Z]", " \\1", string)  
  string <- gsub("[a-z]([0-9])", "\\1 \\2", string)  
  substr(string, 1, 1) <- toupper(substr(string, 1, 1))  
  return(string)  
}  
  
report <- PhenotypeLibrary::getPhenotypeLog()  
colnames(report) <- camelCaseToTitleCase(colnames(report))  
opts <- options(knitr.kable.NA = "", format = "latex", escape = TRUE)  
knitr::kable(x = report)
```

Cohort		Added	Deprecated			Updated				
Id	Cohort Name	Ver- sion	Added Date	Notes	Ver- sion	Deprecat- ed Date	Deprecat- ed Notes	Ver- sion	Updated Date	Updated Notes
2	COVID-19 diagnosis or SARS-CoV-2 test (1pos) (3Ps, 7Era)	3.1.0	2022-07-06							
3	Cough (3Ps, 30Era)	3.1.0	2022-07-06							
4	Diarrhea (7Ps, 30Era)	3.1.0	2022-07-06							
5	Dyspnea (14Pe, 30Era)	3.1.0	2022-07-06							
6	Fever (3Pe, 30Era)	3.1.0	2022-07-06							
7	Headache, Migraine, Neurologic pain (7Pe, 30Era)	3.1.0	2022-07-06							

Cohort		Added	Deprecated		Updated				
Id	Cohort Name	Ver- sion	Added Date	Added Ver- Notes sion	Deprecate Date	Deprecate Notes	Ver- sion	Updated Date	Updated Notes
8	Anosmia OR Hyposmia OR Dysgeusia (7Ps, 180Era)	3.1.0	2022- 07- 06						
9	Sore throat (7Pe, 30Era)	3.1.0	2022- 07- 06						
10	Nausea or Vomiting (3Pe, 30Era)	3.1.0	2022- 07- 06						
11	Malaise or fatigue (3P, 30Era)	3.1.0	2022- 07- 06						
12	Rhinitis or common cold (7P, 30Era)	3.1.0	2022- 07- 06						
13	Myalgia (not including secondary causes) (3Pe, 30Era)	3.1.0	2022- 07- 06						
14	Myalgia (3Pe, 30Era)	3.1.0	2022- 07- 06						
15	Exposure to Viral Disease (7Pe, 30Era)	3.1.0	2022- 07- 06						
16	Exposure to SARS-Cov 2 and coronavirus (7Pe, 30Era)	3.1.0	2022- 07- 06						
17	Exposure to SARS-Cov 2 (7Pe, 30Era)	3.1.0	2022- 07- 06						
18	Multiple Inflammatory Syndrome (30Pe, 30Era)	3.1.0	2022- 07- 06						
19	Pneumonia (14Pe, 30Era)	3.1.0	2022- 07- 06						
20	Bronchitis (14Pe, 90Era)	3.1.0	2022- 07- 06						
21	Acute respiratory distress syndrome (ARDS) or Acute Respiratory Failure (3Pe, 30Era)	3.1.0	2022- 07- 06						
22	SARS-CoV-2 testing (1Ps, 0Era)	3.1.0	2022- 07- 06						
23	Hospitalization (1Pe, 30Era)	3.1.0	2022- 07- 06						

Cohort		Added	Deprecated		Updated				
Id	Cohort Name	Ver-	Added	Ver-	Deprecate	Deprecate	Ver-	Updated	Updated
		sion	Date	Notes	sion	Date	Notes	sion	Date
24	Emergency room visits (0Pe, 0Era)	3.1.0	2022-07-06						
25	All cause mortality	3.1.0	2022-07-06						
26	Asthma or Chronic obstructive pulmonary disease (COPD) (FP)	3.1.0	2022-07-06						
27	Asthma without COPD (FP)	3.1.0	2022-07-06						
28	Chronic obstructive pulmonary disease (COPD) without asthma (FP)	3.1.0	2022-07-06						
29	Autoimmune condition (FP)	3.1.0	2022-07-06						
30	Tuberculosis (FP)	3.1.0	2022-07-06						
31	Malignant neoplasm excluding non-melanoma skin cancer (FP)	3.1.0	2022-07-06						
32	Obesity (FP)	3.1.0	2022-07-06						
33	Dementia (FP)	3.1.0	2022-07-06						
34	Hypertension (FP)	3.1.0	2022-07-06						
35	Chronic kidney disease (FP)	3.1.0	2022-07-06						
36	Human immunodeficiency virus infection (FP)	3.1.0	2022-07-06						
37	Hepatitis C (FP)	3.1.0	2022-07-06						
38	Heart disease (FP)	3.1.0	2022-07-06						
39	End stage renal disease (FP)	3.1.0	2022-07-06						
40	Diabetes Mellitus Type 2 (FP)	3.1.0	2022-07-06						

Cohort		Added	Deprecated		Updated					
Id	Cohort Name	Ver- sion	Added Date	Notes	Ver- sion	Deprecat- Date	Deprecat- Notes	Ver- sion	Updated Date	Updated Notes
41	Chronic kidney disease broad (FP)	3.1.0	2022-07-06							
42	End stage renal disease broad (FP)	3.1.0	2022-07-06							
43	Tuberculosis broad (FP)	3.1.0	2022-07-06							
44	COVID-19 diagnosis (3Pe, 7Era)	3.1.0	2022-07-06							
45	COVID-19 diagnosis with SARS-Cov-2 test (-3d to 3d) (3Pe, 21Era)	3.1.0	2022-07-06							
46	COVID-19 diagnosis and SARS-CoV-2 test (1pos) within 3d (3Pe, 21Era)	3.1.0	2022-07-06							
47	COVID-19 diagnosis and SARS-CoV-2 test (1pos) (0neg) within 3d (3Pe, 21Era)	3.1.0	2022-07-06							
48	COVID-19 diagnosis and SARS-CoV-2 test (0pos upto 3d, 1neg within 3d) (3Pe, 7Era)	3.1.0	2022-07-06							
51	SARS-CoV-2 test positive result (0Ps, 0Era)	3.1.0	2022-07-06							
52	SARS-CoV-2 test negative result (0Ps, 0Era)	3.1.0	2022-07-06							
53	SARS-CoV-2 test positive or negative result - keep persons with positive (0Ps, 0Era)	3.1.0	2022-07-06							
54	Febrile seizure (1Ps, 0Era)	3.1.0	2022-07-06							
55	COVID-19 diagnosis or SARS-CoV-2 test (1pos) (3Ps, 21Era)	3.1.0	2022-07-06							
56	SARS-CoV-2 test (1pos) or COVID-19 diagnosis with (0 neg -3d to 3d) (3Ps, 21Era)	3.1.0	2022-07-06							
57	Bleeding (1Ps, 30Era)	3.1.0	2022-07-06							
58	SARS-CoV-2 test positive result (3Ps, 21Era)	3.1.0	2022-07-06							
59	COVID-19 diagnosis with no SARS-CoV-2 test (3Ps, 21Era)	3.1.0	2022-07-06							

Cohort		Added	Deprecated		Updated					
Id	Cohort Name	Ver- sion	Added Date	Notes	Ver- sion	Deprecate Date	Deprecate Notes	Ver- sion	Updated Date	Updated Notes
60	SARS-CoV-2 test positive and negative result (0Ps, 0Era)	3.1.0	2022-07-06							
61	Bradycardia or heart block with inpatient admission (1Pe, 30Era)	3.1.0	2022-07-06							
62	Generalized Seizure (1Ps, 0Era)	3.1.0	2022-07-06							
63	Transverse myelitis (or symptoms with transverse myelitis) 365dWO (1Ps, 0Era)	3.1.0	2022-07-06							
64	Flu-like symptoms (3P, 30Era)	3.1.0	2022-07-06							
65	Acute pancreatitis with inpatient admission (3Pe, 30Era)	3.1.0	2022-07-06							
66	Acute renal failure with inpatient admission (3Pe, 30Era)	3.1.0	2022-07-06							
67	Hepatic failure with inpatient admission (3Pe, 30Era)	3.1.0	2022-07-06							
68	Heart failure with inpatient admission (3Pe, 30Era)	3.1.0	2022-07-06							
69	Angioedema with inpatient admission (7Ps, 30Era)	3.1.0	2022-07-06							
70	Stroke (ischemic or hemorrhagic) with inpatient admission (7Ps, 30Era)	3.1.0	2022-07-06							
71	Acute myocardial infarction with inpatient admission (7Ps, 180Era)	3.1.0	2022-07-06							
72	Influenza (narrow) (7Pe, 90Era)	3.1.0	2022-07-06							
73	Pregnancy (270P, 0Era)	3.1.0	2022-07-06							
74	Hemorrhagic stroke (intracerebral bleeding) with inpatient admission (7Ps, 180Era)	3.1.0	2022-07-06							
75	Ischemic stroke with inpatient admission (7Ps, 180Era)	3.1.0	2022-07-06							

Cohort		Added	Deprecated				Updated			
Id	Cohort Name	Ver- sion	Added Date	Added Notes	Ver- sion	Deprecat- Date	Deprecat- Notes	Ver- sion	Updated Date	Updated Notes
76	Transient ischemic attack with inpatient admission (7Ps, 30Era)	3.1.0	2022-07-06							
77	Gastrointestinal bleeding with inpatient admission (7Ps, 30Era)	3.1.0	2022-07-06							
78	Cardiac arrhythmia with inpatient admission (1Pe, 30Era)	3.1.0	2022-07-06							
79	Dialysis with inpatient admission (1Ps, 7Era)	3.1.0	2022-07-06							
80	Extracorporeal Membrane Oxygenation with inpatient admission (1Ps, 30Era)	3.1.0	2022-07-06							
81	Cesarean section (7Pe, 180Era)	3.1.0	2022-07-06							
82	Intensive services during hospitalization (1Ps, 30Era)	3.1.0	2022-07-06							
84	SARS-CoV-2 test (1pos) or COVID-19 diagnosis with (1pos or 0 neg 0d to 3d) (3Ps, 180Era)	3.1.0	2022-07-06							
85	SARS-CoV-2 test (1pos) or COVID-19 diagnosis with (1pos or 0 neg 0d to 3d) (3Ps, 21Era)	3.1.0	2022-07-06							
86	SARS-CoV-2 test positive or negative result (0Ps, 0Era)	3.1.0	2022-07-06							
87	SARS-CoV-2 test (1Ps, 0Era)	3.1.0	2022-07-06							
95	Delirium (FP)	3.1.0	2022-07-06							
123	First event of Suicide attempt, including injuries and poisonings with undetermined, 365 days	3.1.0	2022-07-06							
189	Right Upper Quadrant Pain (Pe1, 3Era)	3.1.0	2022-07-06							
190	Abdominal Distension (Pe1, 7Era)	3.1.0	2022-07-06							
191	Fatigue, Malaise, Lethargy, Anorexia (Pe1, 1Era)	3.1.0	2022-07-06							

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Id	Cohort Name	Ver-	Added	Ver-	Deprecat-	Deprecat-	Ver-	Updated	Updated
		sion	Date	Notes	Date	Notes	sion	Date	Notes
192	Nausea or Vomiting (Pe1, 7Era)	3.1.0	2022-07-06						
193	Jaundice or Itching (Pe1, 7Era)	3.1.0	2022-07-06						
194	Encephalopathy or its presentations (Pe1, 7Era)	3.1.0	2022-07-06						
195	Urothelial bladder cancer (FP)	3.1.0	2022-07-06						
196	Rheumatoid arthritis (FP)	3.1.0	2022-07-06						
197	Coronary Artery Disease from vessel disease to ischemic injury (FP)	3.1.0	2022-07-06						
198	Crohns disease (FP)	3.1.0	2022-07-06						
199	Major Depressive Disorder (FP)	3.1.0	2022-07-06						
200	Plaque psoriasis (FP)	3.1.0	2022-07-06						
201	Ulcerative colitis (FP)	3.1.0	2022-07-06						