Cohort Definitions in OHDSI Phenotype Library

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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)</pre>
```

| | | Added | | Depreca | ated | | Update | ed | | |
|---------------------|--|-------|--------------------|-------------|-------------------------|-------|---------|-------|------------------------|--|
| Coho | Cohort | | Added | dAdded Ver- | Depreca De preca | | atVedr- | Updat | Update U pdated | |
| Id | Cohort Name | sion | Date | Notes sion | Date | Notes | sion | Date | 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 | | | | | | | |

| | | Added | Added Deprecated | | | Updated | | |
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| Coho | | Ver- | AddedAdded Ver- | Depreca le prec | | UpdateUpdated | | |
| Id | Cohort Name | sion | Date Notes sion | Date Notes | sion | Date Notes | | |
| 8 | Anosmia OR Hyposmia OR | 3.1.0 | 2022- | | | | | |
| | Dysgeusia (7Ps, 180Era) | | 07- | | | | | |
| | G - 1 - 1 (FD - 20F -) | 0.4.0 | 06 | | | | | |
| 9 | Sore throat (7Pe, 30Era) | 3.1.0 | 2022- | | | | | |
| | | | 07- | | | | | |
| 10 | Nausea or Vomiting (3Pe, | 3.1.0 | 06 2022- | | | | | |
| 10 | 30Era) | 3.1.0 | 07- | | | | | |
| | 30L1a) | | 06 | | | | | |
| 11 | Malaise or fatigue (3P, 30Era) | 3.1.0 | 2022- | | | | | |
| | matable of ladigue (of, oolita) | 0.1.0 | 07- | | | | | |
| | | | 06 | | | | | |
| 12 | Rhinitis or common cold (7P, | 3.1.0 | 2022- | | | | | |
| | 30Era) | | 07- | | | | | |
| | | | 06 | | | | | |
| 13 | Myalgia (not including | 3.1.0 | 2022- | | | | | |
| | secondary causes) (3Pe, 30Era) | | 07- | | | | | |
| | | | 06 | | | | | |
| 14 | Myalgia (3Pe, 30Era) | 3.1.0 | 2022- | | | | | |
| | | | 07- | | | | | |
| 1 5 | E ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' | 9.1.0 | 06 | | | | | |
| 15 | Exposure to Viral Disease (7Pe, | 3.1.0 | 2022- 07- | | | | | |
| | 30Era) | | 06 | | | | | |
| 16 | Exposure to SARS-Cov 2 and | 3.1.0 | 2022- | | | | | |
| 10 | coronavirus (7Pe, 30Era) | 0.1.0 | 07- | | | | | |
| | coronavirus (11 e, 30Era) | | 06 | | | | | |
| 17 | Exposure to SARS-Cov 2 (7Pe, | 3.1.0 | 2022- | | | | | |
| | 30Era) | | 07- | | | | | |
| | | | 06 | | | | | |
| 18 | Multiple Inflammatory | 3.1.0 | 2022- | | | | | |
| | Syndrome (30Pe, 30Era) | | 07- | | | | | |
| | | | 06 | | | | | |
| 19 | Pneumonia (14Pe, 30Era) | 3.1.0 | 2022- | | | | | |
| | | | 07- | | | | | |
| 20 | D 1::: (14D 00E) | 0.1.0 | 06 | | | | | |
| 20 | Bronchitis (14Pe, 90Era) | 3.1.0 | 2022- 07- | | | | | |
| | | | 06 | | | | | |
| 21 | Acute respiratory distress | 3.1.0 | 2022- | | | | | |
| 21 | syndrome (ARDS) or Acute | 0.1.0 | 07- | | | | | |
| | Respiratory Failure (3Pe, | | 06 | | | | | |
| | 30Era) | | | | | | | |
| 22 | SARS-CoV-2 testing (1Ps, | 3.1.0 | 2022- | | | | | |
| | 0Era) | | 07- | | | | | |
| | , | | 06 | | | | | |
| 23 | Hospitalization (1Pe, 30Era) | 3.1.0 | 2022- | | | | | |
| | | | 07- | | | | | |
| | | | 06 | | | | | |

| | | | Depre | sed | | | |
|------------|-------------------------------|-------|-------------------------------|-------------------|-------|---------------|------------|
| Coh | | Ver- | ${\bf AddedAddedVer}\text{-}$ | a De preca | | UpdateUpdated | |
| Id | Cohort Name | sion | Date Notes sion | Date | Notes | sion | Date Notes |
| 24 | Emergency room visits (0Pe, | 3.1.0 | 2022- | | | | |
| | 0Era) | | 07- | | | | |
| | | | 06 | | | | |
| 25 | All cause mortality | 3.1.0 | 2022- | | | | |
| | | | 07- | | | | |
| | | | 06 | | | | |
| 26 | Asthma or Chronic obstructive | 3.1.0 | 2022- | | | | |
| | pulmonary disease (COPD) | | 07- | | | | |
| a - | (FP) | 2.4.0 | 06 | | | | |
| 27 | Asthma without COPD (FP) | 3.1.0 | 2022- | | | | |
| | | | 07- | | | | |
| 00 | | 9.1.0 | 06 | | | | |
| 28 | Chronic obstructive pulmonary | 3.1.0 | 2022- | | | | |
| | disease (COPD) without | | 07- | | | | |
| 20 | asthma (FP) | 3.1.0 | 06 | | | | |
| 29 | Autoimmune condition (FP) | 5.1.0 | 2022- 07- | | | | |
| | | | 06 | | | | |
| 30 | Tuberculosis (FP) | 3.1.0 | 2022- | | | | |
| 30 | Tuberculosis (FT) | 3.1.0 | 07- | | | | |
| | | | 06 | | | | |
| 31 | Malignant neoplasm excluding | 3.1.0 | 2022- | | | | |
| 91 | non-melanoma skin cancer (FP) | 0.1.0 | 07- | | | | |
| | non metanoma skin cancer (11) | | 06 | | | | |
| 32 | Obesity (FP) | 3.1.0 | 2022- | | | | |
| 02 | Obobity (11) | 0.1.0 | 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 | 3.1.0 | 2022- | | | | |
| | infection (FP) | | 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- | | | | |
| 40 | D: 1 - M III | 0.1.0 | 06 | | | | |
| 40 | Diabetes Mellitus Type 2 (FP) | 3.1.0 | 2022- | | | | |
| | | | 07- | | | | |
| | | | 06 | | | | |
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| _ | | Added | - | | Updat | |
|------|---|-------|-----------------|------|-------------------------|---------------|
| Coho | | Ver- | AddedAdded Ver- | - | a te eprecateer- | UpdateUpdated |
| Id | Cohort Name | sion | Date Notes sion | Date | Notes sion | Date Notes |
| 41 | Chronic kidney disease broad | 3.1.0 | 2022- | | | |
| | (FP) | | 07- | | | |
| 40 | D 1 | 0.1.0 | 06 | | | |
| 42 | End stage renal disease broad | 3.1.0 | 2022- | | | |
| | (FP) | | 07- | | | |
| 43 | Tuberculosis broad (FP) | 3.1.0 | 06 2022- | | | |
| 40 | Tuberculosis broad (F1) | 3.1.0 | 07- | | | |
| | | | 06 | | | |
| 44 | COVID-19 diagnosis (3Pe, | 3.1.0 | 2022- | | | |
| | 7Era) | 0.1.0 | 07- | | | |
| | . ===, | | 06 | | | |
| 45 | COVID-19 diagnosis with | 3.1.0 | 2022- | | | |
| | SARS-Cov-2 test (-3d to 3d) | | 07- | | | |
| | (3Pe, 21Era) | | 06 | | | |
| 46 | COVID-19 diagnosis and | 3.1.0 | 2022- | | | |
| | SARS-CoV-2 test (1pos) within | | 07- | | | |
| | 3d (3Pe, 21Era) | | 06 | | | |
| 47 | COVID-19 diagnosis and | 3.1.0 | 2022- | | | |
| | SARS-CoV-2 test (1pos) (0neg) | | 07- | | | |
| 10 | within 3d (3Pe, 21Era) | 210 | 06 | | | |
| 48 | COVID-19 diagnosis and SARS-CoV-2 test (0pos upto | 3.1.0 | 2022- 07- | | | |
| | 3d, 1neg within 3d) (3Pe, 7Era) | | 06 | | | |
| 51 | SARS-CoV-2 test positive | 3.1.0 | 2022- | | | |
| 01 | result (0Ps, 0Era) | 0.1.0 | 07- | | | |
| | robait (of 5, offic) | | 06 | | | |
| 52 | SARS-CoV-2 test negative | 3.1.0 | 2022- | | | |
| | result (0Ps, 0Era) | | 07- | | | |
| | | | 06 | | | |
| 53 | SARS-CoV-2 test positive or | 3.1.0 | 2022- | | | |
| | negative result - keep persons | | 07- | | | |
| | with positive (0Ps, 0Era) | | 06 | | | |
| 54 | Febrile seizure (1Ps, 0Era) | 3.1.0 | | | | |
| | | | 07- | | | |
| | COVID 10 diamania | 210 | 06 | | | |
| 55 | COVID-19 diagnosis or SARS-CoV-2 test (1pos) (3Ps, | 3.1.0 | 2022- 07- | | | |
| | 21Era) | | 06 | | | |
| 56 | SARS-CoV-2 test (1pos) or | 3.1.0 | 2022- | | | |
| | COVID-19 diagnosis with (0 | 3.1.0 | 07- | | | |
| | neg -3d to 3d) (3Ps, 21Era) | | 06 | | | |
| 57 | Bleeding (1Ps, 30Era) | 3.1.0 | 2022- | | | |
| | | | 07- | | | |
| | | | 06 | | | |
| 58 | SARS-CoV-2 test positive | 3.1.0 | 2022- | | | |
| | result (3Ps, 21Era) | | 07- | | | |
| | COMP 10 3 | 0.1.0 | 06 | | | |
| 59 | COVID-19 diagnosis with no | 3.1.0 | 2022- | | | |
| | SARS-CoV-2 test (3Ps, 21Era) | | 07- 06 | | | |
| | | | 00 | | | |

| | | Added | Added Deprecated | | | Updated | | | |
|------|--|-------|-------------------------------|-----------------------|------|---------------|--|--|--|
| Coho | | Ver- | ${\bf AddedAddedVer}\text{-}$ | Depreca te pre | | UpdateUpdated | | | |
| Id | Cohort Name | sion | Date Notes sion | Date Notes | sion | Date Notes | | | |
| 60 | SARS-CoV-2 test positive and | 3.1.0 | 2022- | | | | | | |
| | negative result (0Ps, 0Era) | | 07- | | | | | | |
| | | | 06 | | | | | | |
| 61 | Bradycardia or heart block | 3.1.0 | 2022- | | | | | | |
| | with inpatient admission (1Pe, | | 07- | | | | | | |
| | 30Era) | | 06 | | | | | | |
| 62 | Generalized Seizure (1Ps, 0Era) | 3.1.0 | 2022- | | | | | | |
| | | | 07- | | | | | | |
| 62 | The paramae marelitie (en | 210 | 06 | | | | | | |
| 63 | Transverse myelitis (or | 3.1.0 | 2022- | | | | | | |
| | symptoms with transverse myelitis) 365dWO (1Ps, 0Era) | | 07- 06 | | | | | | |
| 64 | Flu-like symptoms (3P, 30Era) | 3.1.0 | 2022- | | | | | | |
| 04 | Tu-fike symptoms (of, socia) | 5.1.0 | 07- | | | | | | |
| | | | 06 | | | | | | |
| 65 | Acute pancreatitis with | 3.1.0 | 2022- | | | | | | |
| 00 | inpatient admission (3Pe, | 0.1.0 | 07- | | | | | | |
| | 30Era) | | 06 | | | | | | |
| 66 | Acute renal failure with | 3.1.0 | 2022- | | | | | | |
| | inpatient admission (3Pe, | | 07- | | | | | | |
| | 30Era) | | 06 | | | | | | |
| 67 | Hepatic failure with inpatient | 3.1.0 | 2022- | | | | | | |
| | admission (3Pe, 30Era) | | 07- | | | | | | |
| | | | 06 | | | | | | |
| 68 | Heart failure with inpatient | 3.1.0 | 2022- | | | | | | |
| | admission (3Pe, 30Era) | | 07- | | | | | | |
| | | | 06 | | | | | | |
| 69 | Angioedema with inpatient | 3.1.0 | 2022- | | | | | | |
| | admission (7Ps, 30Era) | | 07- | | | | | | |
| =0 | G. 1 (: 1 : | 0.1.0 | 06 | | | | | | |
| 70 | Stroke (ischemic or | 3.1.0 | 2022- | | | | | | |
| | hemorrhagic) with inpatient | | 07- | | | | | | |
| 71 | admission (7Ps, 30Era) | 9.1.0 | 06 | | | | | | |
| 71 | Acute myocardial infarction | 3.1.0 | 2022- | | | | | | |
| | with inpatient admission (7Ps, 180Era) | | 07- 06 | | | | | | |
| 72 | Influenza (narrow) (7Pe, 90Era) | 3.1.0 | 2022- | | | | | | |
| 12 | minuenza (narrow) (11 e, 30Era) | 3.1.0 | 07- | | | | | | |
| | | | 06 | | | | | | |
| 73 | Pregnancy (270P, 0Era) | 3.1.0 | 2022- | | | | | | |
| | 11081141103 (2101; 0214) | 0.1.0 | 07- | | | | | | |
| | | | 06 | | | | | | |
| 74 | Hemorrhagic stroke | 3.1.0 | 2022- | | | | | | |
| | (intracerebral bleeding) with | | 07- | | | | | | |
| | inpatient admission (7Ps, | | 06 | | | | | | |
| | 180Era) | | | | | | | | |
| 75 | Ischemic stroke with inpatient | 3.1.0 | 2022- | | | | | | |
| | admission (7Ps, 180Era) | | 07- | | | | | | |
| | , | | 06 | | | | | | |

| | | Added | | ted | |
|------------|--|-------|-----------------------|-----------------|---------------|
| Coho | | Ver- | AddedAdded Ver- | Deprecatedr- | Updatedpdated |
| Id | Cohort Name | sion | Date Notes sion | Date Notes sion | Date Notes |
| 76 | Transient ischemic attack with | 3.1.0 | 2022- | | |
| | inpatient admission (7Ps, | | 07- | | |
| | 30Era) | 2.1.0 | 06 | | |
| 77 | Gastrointestinal bleeding with | 3.1.0 | 2022- | | |
| | inpatient admission (7Ps, | | 07- 06 | | |
| 78 | 30Era) Cardiac arrhythmia with | 3.1.0 | 2022- | | |
| 10 | inpatient admission (1Pe, | 3.1.0 | 07- | | |
| | 30Era) | | 06 | | |
| 79 | Dialysis with inpatient | 3.1.0 | 2022- | | |
| | admission (1Ps, 7Era) | 91210 | 07- | | |
| | , , | | 06 | | |
| 80 | Extracorporeal Membrane | 3.1.0 | 2022- | | |
| | Oxygenation with inpatient | | 07- | | |
| | admission (1Ps, 30Era) | | 06 | | |
| 81 | Cesarean section (7Pe, 180Era) | 3.1.0 | 2022- | | |
| | | | 07- | | |
| 0.0 | | 240 | 06 | | |
| 82 | Intensive services during | 3.1.0 | 2022- | | |
| | hospitalization (1Ps, 30Era) | | 07- 06 | | |
| 84 | SARS-CoV-2 test (1pos) or | 3.1.0 | 2022- | | |
| 04 | COVID-19 diagnosis with (1pos | 3.1.0 | 07- | | |
| | or 0 neg 0d to 3d) (3Ps, | | 06 | | |
| | 180Era) | | | | |
| 85 | SARS-CoV-2 test (1pos) or | 3.1.0 | 2022- | | |
| | COVID-19 diagnosis with (1pos | | 07- | | |
| | or 0 neg 0d to 3d) (3Ps, 21Era) | | 06 | | |
| 86 | SARS-CoV-2 test positive or | 3.1.0 | 2022- | | |
| | negative result (0Ps, 0Era) | | 07- | | |
| ~ - | | 240 | 06 | | |
| 87 | SARS-CoV-2 test (1Ps, 0Era) | 3.1.0 | 2022- | | |
| | | | 07- | | |
| 95 | Delirium (FP) | 3.1.0 | 06 2022- | | |
| 95 | Denrum (FP) | 5.1.0 | 202 <i>2</i> - 07- | | |
| | | | 06 | | |
| 123 | First event of Suicide attempt, | 3.1.0 | 2022- | | |
| | including injuries and | 91210 | 07- | | |
| | poisonings with undetermined, 365 days | | 06 | | |
| 189 | Right Upper Quadrant Pain | 3.1.0 | 2022- | | |
| | (Pe1, 3Era) | | 07- | | |
| | • | | 06 | | |
| 190 | Abdominal Distension (Pe1, | 3.1.0 | 2022- | | |
| | 7Era) | | 07- | | |
| | | | 06 | | |
| 191 | Fatigue, Malaise, Lethargy, | 3.1.0 | 2022- | | |
| | Anorexia (Pe1, 1Era) | | 07- | | |
| | | | 06 | | |

| | | Added | Depre | ecated | | Upda | ted | | | |
|---------------------|-----------------------------------|-------|----------------------|--------|------------------------------|------|------|---------------|--|--|
| Cohort | | Ver- | Ver- AddedAdded Ver- | | Depreca De precatedr- | | | UpdateUpdated | | |
| Id | Cohort Name | sion | Date Notes sion | Date | Notes | sion | Date | Notes | | |
| 192 | Nausea or Vomiting (Pe1, | 3.1.0 | 2022- | | | | | | | |
| | 7Era) | | 07- | | | | | | | |
| | | | 06 | | | | | | | |
| 193 | Jaundice or Itching (Pe1, 7Era) | 3.1.0 | 2022- | | | | | | | |
| | | | 07- | | | | | | | |
| | | | 06 | | | | | | | |
| 194 | Encephalopathy or its | 3.1.0 | 2022- | | | | | | | |
| | presentations (Pe1, 7Era) | | 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 | 3.1.0 | 2022- | | | | | | | |
| | vessel disease to ischemic injury | | 07- | | | | | | | |
| | (FP) | | 06 | | | | | | | |
| 198 | Crohns disease (FP) | 3.1.0 | 2022- | | | | | | | |
| | () | | 07- | | | | | | | |
| | | | 06 | | | | | | | |
| 199 | Major Depressive Disorder | 3.1.0 | 2022- | | | | | | | |
| | (FP) | | 07- | | | | | | | |
| | (11) | | 06 | | | | | | | |
| 200 | Plaque psoriasis (FP) | 3.1.0 | 2022- | | | | | | | |
| | Tadde postalis (TT) | 3.1.0 | 07- | | | | | | | |
| | | | 06 | | | | | | | |
| 201 | Ulcerative colitis (FP) | 3.1.0 | 2022- | | | | | | | |
| 201 | orderword contrib (11) | 3.1.0 | 07- | | | | | | | |
| | | | 06 | | | | | | | |