Supplemental Figure 1. Cohort Composition Diagram

1. Identify patients with any of:
   a. Positive SARS-CoV-2 RNA or Antigen Test
   b. Diagnosis code of B97.29 or B34.2 (Between 2020-02-01 and 2020-04-30)
   c. Diagnosis code of U07.1 or J12.81 or J12.89 or J80 (On or after 2020-02-01)

2. Assign patients to cohorts
   - Laboratory positive cohort:
     - Positive SARS-CoV-2 RNA or Antigen Test on either:
       - Day 0
       - Within 21 days after a diagnosis code on Day 0
   - Clinical cohort:
     - No Positive SARS-CoV-2 RNA or Antigen Test within 21 days after COVID diagnosis (Day 0)

3. Identify hospitalized patients

Continuous Hospitalization begins during this window
- no labor and delivery or trauma diagnoses on first or second day of admission

Admission can start 10 days prior to COVID diagnosis date
Admission can start on or after COVID diagnosis date up to 28 days after COVID Diagnosis date

Day -10
Day 0 (COVID Diagnosis date)
Day 21
Day 28