

## Guidance for Reporting SARS-CoV-2/Influenza/Respiratory Syncytial Virus Multiplex

### Test Results

July, 2023

- Per [Title 17, California Code of Regulations section 2505](#), laboratory results for SARS-CoV-2 and influenza are required to be reported.
  - For SARS-CoV-2, **all positive and non-positive (negative, indeterminate, etc.) test results** from both nucleic acid amplification tests (NAAT) and non-NAAT diagnostic tests (e.g., high throughput antigen tests) are reportable within one day from facilities certified under CLIA to perform non-waived (moderate- or high-complexity) testing.
  - For influenza, **all positive and non-positive (negative, indeterminate, etc.) test results** from both nucleic acid amplification tests (NAAT) and non-NAAT diagnostic tests (e.g., high throughput antigen tests) are reportable within one day from facilities certified under CLIA to perform non-waived (moderate- or high-complexity) testing.
- Respiratory syncytial virus (RSV) will be added to the list of laboratory reportable conditions in [Title 17, California Code of Regulations section 2505](#) in the coming months. CDPH requests the below RSV test results be reported.
  - **All positive and non-positive (negative, indeterminate, etc.) test results** from both nucleic acid amplification tests (NAAT) and non-NAAT diagnostic tests (e.g., high throughput antigen tests) are reportable within one day from facilities certified under CLIA to perform non-waived (moderate- or high-complexity) testing.
- Laboratories performing multiplex testing platforms that include two or more of SARS-CoV-2, influenza A and B, and RSV should report results of these tests via ELR using the below methods.
  - For results reporting, first determine if the result of the test is valid. If the specimen was unsatisfactory or the result is inconclusive, then report results for all viruses tested as specimen unsatisfactory or inconclusive, as appropriate.
  - If the result of the test is deemed to be valid, then report the individual virus results as positive, negative, or indeterminate, as appropriate, using appropriate virus specific LOINC codes. You can find them, and check for future updates, at <https://loinc.org/prerelease/>. Do not use the LOINC code associated with the overall multi-pathogen test.
  - We request use of the following SNOMED codes:
    - 260373001 Detected
    - 260415000 Not detected
    - 419984006 Inconclusive
    - 125154007 Specimen unsatisfactory
  - Ensure that OBX-8 is populated with “Abnormal” for positive results and “N” for non-positive results.

Questions about SARS-CoV-2/Influenza/Respiratory Syncytial Virus multiplex reporting can be sent to [calrediehelp@cdph.ca.gov](mailto:calrediehelp@cdph.ca.gov)