

Guidance for Reporting SARS-CoV-2/Influenza Multiplex Test Results

December 2022

- 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, and specimen unsatisfactory) results** from testing conducted in facilities certified under CLIA to perform non-waived (moderate- or high-complexity) testing are reportable within one working day.
 - For influenza, **all positive test results** are reportable within one working day.
 - Only laboratories capable of submitting these results through the CalREDIE electronic laboratory reporting (ELR) system should report influenza positive results.

- Laboratories performing SARS-CoV-2 and influenza multiplex tests should report results of these tests via ELR using the below methods. While negative influenza results are not reportable, many laboratory information systems (LIMS) are only able to report results of a multiplex test in a single HL7 message. Because all results for SARS-CoV-2 must be reported, this means that negative influenza results will also be reported due to the limitations with how the reporting is done out of the laboratory information system.
 - 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 or negative, as appropriate, using appropriate virus specific LOINC codes. You can find them, and check for future updates, at <https://loinc.org/prerelease/>.
 - 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 multiplex reporting can be sent to calrediehelp@cdph.ca.gov.