COVID-19 Point-of-Care Test Reporting

October 15, 2020

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What are the reporting requirements for COVID-19 testing?

- All COVID-19 (SARS-CoV-2) test results are **reportable by law**, per Georgia state code (O.C.G.A. 31-12-2) and U.S. Department of Health and Human Services requirements.
- This includes **point-of-care tests**, such as the Abbott ID NOW, BinaxNOW, and Sofia SARS Antigen tests, that are performed by physicians, healthcare providers, schools, employers, EMS and other first responder agencies, laboratories, or other facilities.
- **All test results** (positive, negative, and inconclusive) for all test types should be reported **within 24 hours** of testing.
- **Patient demographics** and **clinical information** must also be reported as requested by GDPH.

- https://dph.Georgia.gov/epidemiology/disease-reporting
- https://www.hhs.gov/about/news/2020/06/04/hhs-announces-new-laboratory-data-reporting-guidance-for-covid-19-testing.html

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How should I report COVID-19 point-of-care test results?

- Most facilities performing point-of-care test results will report through the DPH COVID-19 Point-of-Care Test Reporting Module.

- **Benefits to the user:**
  - Easy to access
  - Automatic approval and immediate access after registration
  - Streamlined to only include data fields relevant to point-of-care testing
  - "Remembers" or auto-fills information related to your facility and individuals being tested repeatedly for faster data entry

- **Benefits to DPH:**
  - Resolves many data quality issues with alternate reporting methods
  - Links to case within 24 hours for timely investigation and follow-up
  - Contributes to overall testing data for Georgia

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COVID-19 Point-of-Care Test Reporting Module

https://sendss.state.ga.us/sendss/!ncov_poc.login

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COVID-19 Point-of-Care Test Reporting Module - **Registration**

COVID-19 POC Test Reporting

Please read the information below before continuing

Welcome to the COVID-19 Point of Care Test Reporting Portal

Thank you for registering for a user account to report point-of-care test results to the Georgia Department of Public Health. We recommend that one user account is created for each facility and that this user account is shared by a few select staff members who will be responsible for reporting results. However, if you wish to create separate user accounts for each person reporting, you may do so. In this case, please ensure that you indicate the same organization as results are displayed based on facility.

If you are part of a larger organization or company (e.g., Pruitt Health, a school district), please note that a separate user account should be created for each facility (e.g, City Elementary School, City High School) rather than one account for the entire organization.

Please select an option below and click Next.

○ I would like to create a user account for a facility.
○ I would like to create a user account for myself.

[Next]   [Cancel]

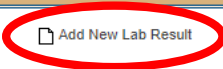GEORGIA DEPARTMENT OF PUBLIC HEALTH

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COVID-19 Point-of-Care Test Reporting Module – **Entering Data**

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⊖ **Test Results**

▸ Export summary data   📄 Add New Lab Result   👁 Search Previously Reported Results

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COVID-19 Point-of-Care Test Reporting Module – **Entering Data**

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COVID-19 Point-of-Care Test Reporting Module – **Search Previously Entered Results**

COVID-19 Point-of-Care Test Reporting Module – **Export Your Data**

Option 1:
Summary Data
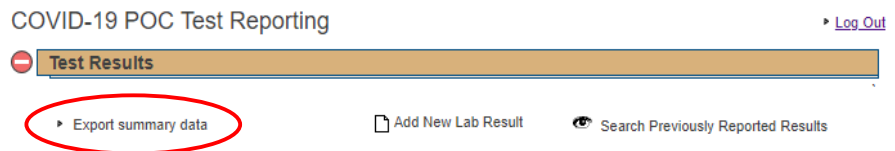
Option 2:
Line List
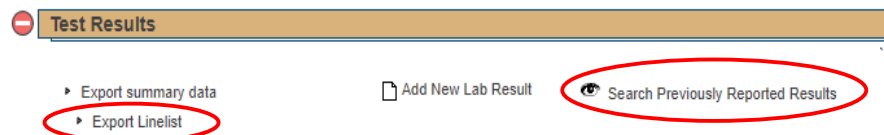
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Are there other reporting options available?

- Yes, for certain facilities there may be alternative reporting options.

- If you are able to transmit data using either **Health Level 7 International (HL7) standards** *OR* **build and modify a .csv export** from your information system that adheres to a specified template and would like to explore alternative methods of reporting, please email contactpublichealth@dph.ga.gov.

- Spreadsheets with manually entered information **cannot** be accepted due to inherent data quality issues and a subsequent delay in processing the data.

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Other Important Considerations

- This module contains the **minimum required information** to report a test result and/or a positive case of COVID-19.

- You may be contacted by a district epidemiologist or case investigator for additional information on individuals who test positive.

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Using Antigen Tests as Diagnostic Tests

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SARS-CoV-2 ANTIGEN TEST USED AS DIAGNOSTIC* TEST

```
                    ┌─────────────────────────┐
                    │  Symptomatic Individual@ │
                    └─────────────────────────┘
                     /                        \
        ┌──────────────────┐          ┌──────────────────┐
        │ Antigen Positive# │          │ Antigen Negative  │
        └──────────────────┘          └──────────────────┘
                 │                       /              \
                 │            ┌──────────────┐  ┌──────────────┐
                 │            │ PCR Positive │  │ PCR Negative │
                 │            └──────────────┘  └──────────────┘
                 │                   │                  │
   ┌──────────────────────┐ ┌──────────────────────┐ ┌──────────────┐
   │ a. Probable case     │ │ b. Confirmed case    │ │ c. Not a case│
   │ - Isolate            │ │ - Isolate            │ └──────────────┘
   │ - Contract trace and │ │ - Contract trace and │
   │ quarantine contacts  │ │ quarantine contacts  │
   │ as appropriate       │ │ as appropriate       │
   └──────────────────────┘ └──────────────────────┘
```
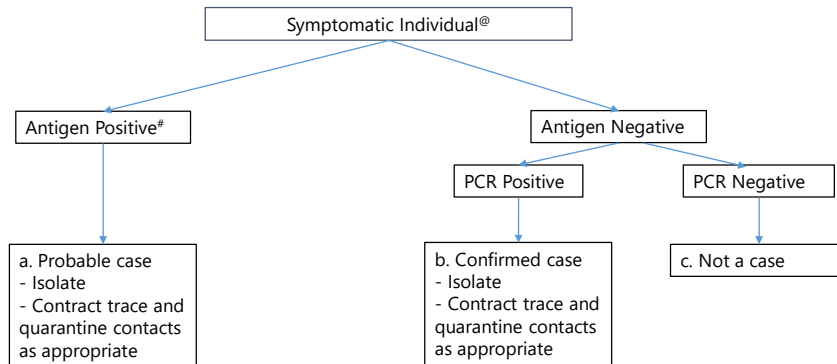
Note:
* Testing is considered **diagnostic** when used to identify current infection in a person who has signs or symptoms consistent with COVID-19, or when person is asymptomatic but has recent known or suspected exposure to SARS-CoV-2.
@ For clinical criteria for COVID please refer to https://cdn.ymaws.com/www.cste.org/resource/resmgr/ps/positionstatement2020/Interim-20-ID-02_COVID-19.pdf
$ Currently, the first two rapid antigen tests that have received EUAs from FDA are limited to diagnostic testing on symptomatic persons within seven days of symptom onset.
# All positive antigen tests indicate intervention prevention and control measure pending further evaluation.
https://www.cdc.gov/coronavirus/2019-ncov/lab/resources/antigen-tests-guidelines.html
For anyone who is symptomatic and antigen COVID negative: Collect specimen for PCR COVID within 1 day.

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What to do when you have a positive antigen test

- Inform the case to follow DPH Isolation Guidance*
- If testing is done in a workplace setting, employers may initiate close contact identification
  - Close contacts of the should follow the DPH Quarantine Guidance#
- Once a positive result is reported through the point-of-care portal the case will be identified for additional follow-up and contacted by a Public Health Case Investigator
  - The case investigator will interview the individual, provide the isolation guidance, and identify the cases' close contacts

*https://dph.georgia.gov/isolation-contact
https://dph.georgia.gov/contact

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Questions?

contactpublichealth@dph.ga.gov

404-657-2588

https://sendss.state.ga.us/sendss/!ncov_poc.login

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