Testing Prioritization for Coronavirus Disease 2019 (COVID-19)
Laboratory Testing and Case Reporting

Summary
- Shortages of testing supplies is creating delays in collecting and promptly obtaining results of tests for Coronavirus Disease 2019 (COVID-19). Recommendations are provided below to prioritize testing to best protect the healthcare system, protect those at risk of severe infection, and decrease community spread. Providers are recommended to follow these priority categories when making decisions about who should be tested when submitting samples to DHEC’s Public Health Laboratory (PHL) and to commercial labs.
- At this time, only individuals with symptoms should be considered for testing. Encourage every patient to practice social distancing and other non-pharmacologic interventions (hand hygiene, covering coughs and sneezes) to prevent transmission.
- As a reminder, do not refer patients to DHEC for testing. DHEC cannot provide testing services to patients.
- This guidance supplements previous guidance provided in the DHEC HANs distributed March 12, 2020 and March 13, 2020 available here. Providers should use the guidance below when considering the decision to test patients. See DHEC’s COVID-19 webpage for more information www.scdhec.gov/covid19

Recommendations
Three priority for testing and the included populations are identified below. These are intended to limit morbidity and mortality from the spread of COVID-19 when there are limitations in testing availability.

Priority 1 - Ensures optimal care options for all hospitalized patients, lessens the risk of healthcare-associated infections, and maintains the integrity of the U.S. healthcare system.
- Hospitalized patients with symptoms
- Healthcare facility workers with symptoms
- First responders with symptoms
**Priority 2** - Ensures those at highest risk of complication of infection are rapidly identified and appropriately triaged.
- Patients with symptoms who are in long-term care facilities
- Patients with symptoms who are over age 65 years
- Patients with symptoms and underlying health conditions (heart and lung disease, diabetes, immunocompromised, pregnant)
- Employees with symptoms who work in congregate settings (e.g., nursing home, long-term care facility, behavioral health facility, childcare, correctional facility)
- Critical infrastructure workers with symptoms

**Priority 3** - As resources allow, test individuals in the surrounding community of rapidly increasing hospitalized cases to decrease community spread and ensure health of essential workers.
- Individuals with symptoms who do not meet any of the above categories

**Non-priority** – Any individuals without symptoms.

**Reporting Cases**
Cases of COVID-19 are required to be reported **immediately** to DHEC at the contact information listed below for the Regional Public Health Offices. Ensure that all demographic information is included, as per the **2020 List of Reportable Conditions** “What to Report” criteria.

DHEC will prioritize investigations for individuals in the categories below. When reporting, please identify if the case you are reporting is included in one or more of the following categories:

- Persons aged greater than 65 years of age
- Persons aged less than 5 years of age
- Pregnant women
- Employees working in and persons who reside in or attend a congregate setting (e.g., nursing home, long-term care facility, behavioral health facility, childcare, correctional facility)
- Hospitalized cases
- First responder community (police, fire, EMS)

**Isolation and Quarantine Guidance**
Guidance for discontinuing isolation of cases and quarantine of contacts was outlined in the DHEC HAN on **March 21, 2020**. As cases increase, DHEC will transition from containment around individual cases to a community mitigation strategy in which testing may not be available for patients not included in the prioritization categories listed above. Providers should consider recommending isolation for symptomatic individuals who may be at high risk of COVID-19 infection. This includes individuals with:
- Known contact to a confirmed COVID-19 case
- History of travel to an area with extensive transmission of COVID-19
• Symptoms consistent with COVID-19 (fever, cough, dyspnea) and known community transmission

These individuals should isolate at home and avoid contact with others until:
• At least 3 days (72 hours) have passed since the resolution of fever without the use of fever-reducing medications - AND -
• At least 7 days have passed since symptoms first appeared - AND -
• Overall symptoms have improved.

Household contacts of these ill individuals should stay at home and separate from the ill person as much as possible, continue social distancing, and monitor for symptoms. This should continue until at least seven days after their household contact discontinues isolation. They should begin immediate isolation if they become symptomatic following the same criteria as above.

DHEC contact information for reportable diseases and reporting requirements

Reporting of Coronavirus Disease 2019 (COVID-19) as a Novel Infectious Agent is consistent with South Carolina Law requiring the reporting of diseases and conditions to your state or local public health department. (State Law # 44-29-10 and Regulation # 61-20) as per the DHEC 2020 List of Reportable Conditions available at: https://www.scdhec.gov/sites/default/files/Library/CR-009025.pdf

Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities to collect and receive such information for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512).

Regional Public Health Offices – 2020
Mail or call reports to the Epidemiology Office in each Public Health Region

MAIL OR FAX TO:

**Lowcountry**
Allendale, Bamberg, Beaufort, Berkeley, Calhoun, Charleston, Colleton, Dorchester, Hampton, Jasper, Orangeburg
4050 Bridge View Drive, Suite 600
N. Charleston, SC 29405
Fax: (843) 953-8351

**Midlands**
Aiken, Barnwell, Chester, Edgefield, Fairfield, Kershaw, Lancaster, Lexington, Newberry, Richland, Saluda, York
200 Hampton Street
Columbia, SC 29204
Fax: (803) 576-2993

**Pee Dee**
Clarendon, Chesterfield, Darlington, Dillon, Florence, Georgetown, Horry, Lee, Marion, Marlboro, Sumter, Williamsburg
1931 Industrial Park Road
Conway, SC 29526
Fax: (843) 915-6502
Fax2: (843) 915-8846

**Upstate**
Abbeville, Anderson, Cherokee, Greenville, Greenwood, Laurens, McCormick, Oconee, Pickens, Spartanburg, Union
200 University Ridge
Greenville, SC 29602
Fax: (864) 282-4373

CALL TO:

**Lowcountry**
Office: (843) 441-1091
Nights/Weekends: (843) 441-1091

**Midlands**
Office: (888) 801-1046
Nights/Weekends: (888) 801-1046

**Pee Dee**
Office: (843) 915-8886
Nights/Weekends: (843) 915-8845

**Upstate**
Office: (864) 372-3133
Nights/Weekends: (864) 423-6648

For information on reportable conditions, see https://www.scdhec.gov/ReportableConditions

DHEC Bureau of Communicable Disease Prevention & Control
Division of Acute Disease Epidemiology
Categories of Health Alert messages:

**Health Alert**  Conveys the highest level of importance; warrants immediate action or attention.

**Health Advisory**  Provides important information for a specific incident or situation; may not require immediate action.

**Health Update**  Provides updated information regarding an incident or situation; unlikely to require immediate action.

**Info Service**  Provides general information that is not necessarily considered to be of an emergent nature.