SOUTH DAKOTA
DEPARTMENT OF HEALTH

# The <u>Core Principles of COVID-19 Infection Prevention</u>

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- **Screening** of all who enter the facility for signs and symptoms of COVID-19 (e.g., temperature checks, questions or observations about signs or symptoms), and denial of entry of those with signs or symptoms
- **Hand hygiene** (use of alcohol-based hand rub is preferred)
- **Face covering or mask** (covering mouth and nose)
- **Social distancing** at least six feet between persons
- **Instructional signage** throughout the facility and proper **visitor education** on COVID19 signs and symptoms, infection control precautions, other applicable facility practices (e.g., use of face covering or mask, specified entries, exits and routes to designated areas, hand hygiene)
- **Cleaning and disinfecting** high frequency touched surfaces in the facility often, and designated visitation areas after each visit
- Appropriate use of **Personal Protective Equipment (PPE)**
- **Effective cohorting** of residents (e.g., separate areas dedicated COVID-19 care)
- **Resident and staff testing** are accessible

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# Personal Protective Equipment

All requests for PPE from DOH must be:

- Emailed to [COVIDResourceRequests@state.sd.us](mailto:COVIDResourceRequests@state.sd.us),

- Faxed to **605.773.5942,** or

- Called in to **605.773.3048** to ensure prioritization and coordination of requests.


- Do not duplicate your request by using all three means of communication.


- Any requests received through any other email or number will all be directed to email [COVIDResourceRequests@state.sd.us](mailto:COVIDResourceRequests@state.sd.us) OR call **605.773.3048** and requesting entities must provide information regarding their current facility status.

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# Resources for Long Term Care

- Project Echo Clinical Rounds - including a series of sessions focused on nursing facility care: https://hsc.unm.edu/echo/institute-programs/covid-19-response/us-covid19/hhs-aspr/

- Here is the link to the NH Resource Center: https://www.cms.gov/nursing-homes

- and the specific link to the training series: https://qsep.cms.gov/welcome.aspx

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## Infection Control Assessment & Response (ICAR)

Tool that facilities can use in order to assess and improve their preparedness for responding to COVID-19 and help develop a comprehensive plan.

***Items assessed in the ICAR support the key strategies of***:

- Keeping COVID-19 out of the facility
- Identifying infections as early as possible
- Preventing spread of COVID-19 in the facility
- Assessing and optimizing personal protective equipment (PPE) supplies
- Identifying and managing severe illness in residents with COVID-1
- Can be performed via tele-visit or in-person

https://www.cdc.gov/coronavirus/2019-ncov/hcp/assessment-tool-for-nursing-homes.html

https://www.cdc.gov/coronavirus/2019-ncov/downloads/hcp/assessment-tool-nursing-homes.pdf

# Flu? COVID-19? BOTH?!

As we enter flu season, be aware of other etiologies or concurrent infections in your residents: Consider using these tools to help decide testing and treatment strategies.

https://www.cdc.gov/flu/professionals/diagnosis/index.htm

Testing and treatment of influenza when SARS-CoV-2 and influenza viruses are co-circulating

- **New** Consolidated Clinical Algorithm for Outpatient Clinic or Emergency Department Patients with Acute Respiratory Illness Symptoms (With or Without Fever)

- **New** Clinical Algorithm for Outpatient Clinic or Emergency Department Patients with Acute Respiratory Illness Symptoms (With or Without Fever) Not Requiring Hospital Admission

- **New** Clinical Algorithm for Patients with Acute Respiratory Illness Symptoms Requiring Hospital Admission (With or Without Fever)

- **New** Testing and Management Considerations for Nursing Home Residents

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No Call Next Week – Thursday November 26th

Happy Thanksgiving

# Laboratory Guidance

# Statewide Priority Populations for SARS-CoV-2 Testing

It is a statewide priority that ALL individuals with symptoms of COVID-19 be tested for SARS-CoV-2 with the recommendation from a health care provider

- Hospitalized individuals

- Healthcare workers, first responders, and active military

- Critical infrastructure workers in food manufacturing and agriculture

- Individuals in communal living settings like long-term care facilities

- Underinsured or uninsured individuals

- Low-income individuals or individuals unable to pay for testing

- Homeless individuals

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# SDPHL COVID-19 Testing Priorities

- <u>Symptomatic</u> hospitalized patients
- <u>Symptomatic</u> healthcare workers, first responders, and active military
- <u>Symptomatic</u> individuals in congregate living settings like LTC facilities
- <u>Symptomatic</u> individuals with no way to pay for testing

- <u>Asymptomatic</u> participants in state-sponsored sentinel surveillance:
  - Long-term care (staff and residents)
  - K-12 schools (adults)
  - Corrections (inmates and staff)
  - Tribes (tribal members)

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# Community Testing Opportunities

## COVID-19 Drive-Thru Mass Testing Events

**Register for a Testing Time** ☑

Pre-registration is required to secure a testing time. Testing is **FREE**.

Registration Instructions | Covid-19 Drive up Testing video

**YANKTON** - Mall Parking Lot, 2101 Broadway Ave.
November 17 | 12 p.m. – 6 p.m.
November 18 | 8 a.m. – 5 p.m.

**RAPID CITY** - Pennington County Fairgrounds, 800 San Francisco St.
November 20, 21, & 22 | 8 a.m. – 5 p.m.
November 23 | 8 a.m. – 12 p.m.

**CUSTER** - Custer Search & Rescue, 1073 Montgomery St.
November 20 | 8 a.m. – 5 p.m.

**SPEARFISH** - Spearfish High School, 1725 N. Main St.
November 21 & 22 | 8 a.m. – 5 p.m.

REGISTER FOR A TESTING TIME

eTrueNorth

**Returning Users**

Username [               ]
Forgot username?

Password [               ]
Forgot password?

Log on

**New Users Sign-up Here**

Every individual that is registering for a test must create a separate account.

You do not have to have symptoms to register for a test.

Register

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# QIAGEN Antigen Testing Availability

To broaden the availability of COVID-19 testing in South Dakota, the Department of Health is considering purchase and placement of the QIAGEN SARS-CoV-2 Antigen Test and eHub device.

- QIAreach SARS-CoV-2 antigen test is a rapid diagnostic tests that detects the virus that causes COVID-19

- Upper respiratory specimens collected with a swab and placed in viral transport medium or phosphate buffered saline

- Results are ready in 2-15 minutes



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# QIAGEN Antigen Testing: Conditions of SDDOH Purchase

- QIAGEN must receive FDA EUA approval for the QIAreach SARS-CoV-2 Antigen Test

- The antigen test must be EUA approved as "waived"

- Nasal specimens need to be recognized as an approved specimen type

- Resources must be made available quickly and in sufficient quantity to meet initial demand

- Resources must be made available for additional monthly purchase to meet on-going demand

# QIAGEN Antigen Testing:  Result Interpretation

- Like other antigen tests, all QIAGEN antigen test results must be considered in the full context of other clinical and diagnostic information.
    - Negative results mean viral antigen was not detected; for a symptomatic individual in a high-prevalence setting, this may mean a follow-up confirmation test is needed.
    - Positive results mean viral antigen was detected; for an asymptomatic individual in a low prevalence setting, this may mean a follow-up confirmation test is needed.
- CDC continues to provide additional information about antigen tests
    - Antigen tests are a better indicator of "infectiousness" or the ability of an individual to spread virus rather than infection which is an individual's status as being positive or negative for COVID-19.

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# QIAGEN Antigen Testing: Priority Groups

SDDOH currently prioritizes the following groups for placement of QIAGEN antigen tests and equipment.

- Health care providers in geographic locations with unmet COVID-19 testing needs
- Federally qualified health centers and other clinics with unmet COVID-19 tests needs that serve rural and/or vulnerable populations
- Front-line medical facilities not covered above
- First responders including law enforcement and EMS providers
- Correctional facilities
- Institutions of higher education
- Commercial food manufacturing, agriculture, and other critical infrastructure

*Groups not listed above will also be considered*

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# QIAGEN Antigen Testing: Participation Requirements

Organizations must meet the following requirements to qualify for placement of the QIAGEN eHub and antigen testing supplies:

- Have an existing CLIA Certificate of Waiver or be eligible to obtain a waiver
- Identify an appropriate location with your facility to perform testing
- Train one or more adults to perform antigen testing using the QIAGEN eHub
- Obtain and appropriately use personal protective equipment (PPE)
- Perform testing in strict accordance with the manufacturer's instructions
- Offer testing at no cost to consenting participants
- Appropriately dispose of waste, including soiled PPE
- Report all antigen test results to the SDDOH within 24 hours of antigen testing using the confidential disease reporting website or another method approved by the SDDOH
- Maintain supply inventory and order more tests from the SDDOH or manufacturer as needed

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# QIAGEN Antigen Testing: Request to Participate

- Organizations that want to be considered for QIAGEN eHub and antigen test placement must reach out to Laurie.Gregg@state.sd.us or Tim.Southern@state.sd.us by 11/25.

- Organizations that are interested in QIAGEN supplies will be asked to complete and submit a short request form.

- Resources may be limited so please apply as soon as possible for consideration.



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