

Summary Primer from BinaxNOW Rapid Antigen Test Webinar for Oral Healthcare Workers

Covid-19 Quick Tests for Oral Healthcare Providers

In order to provide a safe environment for patients and staff, it is recommended that health care facilities prophylactically test care providers at least 2 times/week and test people who enter their facility if answers to screening questions indicate Covid-19 testing is appropriate. This is particularly important for oral healthcare providers who cannot socially distance while providing care.

The Missouri Department of Health and Senior Services will provide Covid-19 quick tests at no charge to all healthcare providers that enroll in the BinaxNOW Covid-19 Rapid Antigen Testing Program.

BinaxNOW tests are very easy to use.

They are simple, similar in ease of use to pregnancy tests. Results are available in about 15 minutes.

They are 93% accurate for positive results. In other words, there is only a 7% chance you will get a false positive

They are less accurate for negative test results (as are all quick tests). One negative test result does not mean the tested person is not contagious.

Testing a symptomatic person or after an exposure to a person confirmed positive for Covid-19

A staff person or patient should be tested if they have been exposed to a person confirmed positive for Covid-19 or if they positively answer 2 or more questions on your Covid-19 screening protocol. You should test on day 2 or 3 from the known exposure. Earlier testing is inaccurate. If they test positive or if they have symptoms, they should isolate at home. The person should retest every 2-3 days until they are without symptoms and 2 successive negative tests occur.

Prophylactic Testing of Healthcare Providers

In order to protect healthcare workers, families, and patients, it is recommended that face-forward healthcare providers be prophylactic tested twice a week. The test should be separated by at least two days.

5 Steps to Participate in the BinaxNOW Covid-19 Testing Program

(Note: Download and read a copy of the **BinaxNOW Toolkit for Oral Healthcare Providers**. You can obtain a link from your association, educational institution, or Office of Dental Health. It thoroughly answers questions and give contact references if you need help.)

In order to administer the BinaxNOW Covid-19 Rapid Antigen Test, **the following 5 program requirements must be completed**. It isn't difficult and will take about 90 minutes of your time.

- 1. The test administration must done under a Clinical Laboratory Improvement Amendment (CLIA) waiver.** The state of Missouri Department of Health and Senior Services has already put that in place so that you can administer the tests.
- 2. The tests must be executed under a doctor's orders.** The state epidemiologist, Dr. George Turbelidze, has established a standing physician's order for these tests. **You must read and agree to comply with Dr. Turbelidze's standing order to administer the test.** To access the standing order, use this link:
<https://health.mo.gov/living/healthcondiseases/communicable/novel-coronavirus/pdf/so-binaxnow-oral-health.pdf> .
- 3. You must agree to keep records of the administered tests and submit the test results within 24 hours of completion.** When your application to enroll in the BinaxNOW testing program is accepted, the state will email you an excel reporting spreadsheet with easy instructions on how to record tests and submit results.
- 4. You must complete short, concise online training.**
 - View the recorded overview webinar on the Missouri protocol for for oral healthcare providers to use BinaxNOW Tests.** To access the webinar recording, use this link

<https://stateofmo.webex.com/recording/service/sites/stateofmo/recording/3e42e9d2342d103abfaf0050568f5b9f/playback>

- **View 4 short video training modules from Abbott** on the test administration. Access the Abbott training videos using the following link: <https://www.globalpointofcare.abbott/en/support/product-installation-training/navica-brand/navica-binaxnow-ag-training.html> .
- 5. Apply to the state to become a registered test administrator and order test kits.** You can apply using the following link: <https://missouri-abbott-binaxnow-antigen-test-kit-program-mophep.hub.arcgis.com/>
- Scroll down until you see “Mo Oral Health Application for BinaxNOW Antigen Test Kits” Click
 - Find & click “New Applicants”.
 - Follow the instructions.
 - When requested to ‘Attach Antigen Testing Plan’ use the Antigen Testing Plan Template from your association or educational institution.
 - Complete the training verification section for the Abbott BinaxNOW Test.
 - Click the attestations for appropriate testing procedures.
 - Order the number of tests you estimate you will use in 2 weeks. Tests come in boxes of 40. So order 40, 80, 120 etc.

Re-Ordering Tests:

Re-ordering test is simple. Go to the BinaxNOW webpage (<https://missouri-abbott-binaxnow-antigen-test-kit-program-mophep.hub.arcgis.com/>) and click re-order tests. Input your facility type and follow the instructions. All the necessary fields will be populated from your initial application. Indicate the number of tests in increments of 40. Allow 4-7 days for delivery.

Antigen Testing Plan Example

Facility: Guy Deyton DDS PC

- I. Testing Location:** Guy Deyton DDS
6416 North Cosby Ave
Kansas City, Mo 64154
- II. Timeline for Testing:** Begin 12/15/21 until further notice
- III. Frequency of Testing**
 - a. Serial Testing of Staff:
 - i. Test twice / week with tests separated by at least 2 days
 - ii. Individuals with positive tests will be instructed to quarantine and will be referred to primary care physicians for evaluation and follow-up testing. When cleared by their primary care physician, serial testing will resume.
 - iii. Symptomatic individuals with negative tests will be instructed to isolate and will be re-tested in two days.
 - b. Testing of Patients, Family Members, Vendors, Contractors
 - i. Test individuals that enter premise that answer positively to 2 or more Covid-19 screening criteria.
 - ii. Individuals with positive tests will be instructed to quarantine and will be referred to primary care physicians for evaluation and follow-up testing.
 - iii. Symptomatic individuals with negative tests will be instructed to isolate and be instructed to contact primary care physicians if symptoms persist for two days.
- IV. Specimen Collection**
 - a. Test Administrators will oversee the collection of specimens.
 - b. All individuals being tested will conduct self-collection of specimens
 - c. Hazardous waste container will be used to dispose of specimens.
 - d. Test Administrators will dispose of hazardous waste appropriately.
- V. Reporting:** Administrators will report results to DHSS within 24 hours.