



NomiHealth



**test
nebraska**

Nursing Home Workflow

What is TestNebraska?

TestNebraska is a new initiative in partnership with our state leaders and private corporations. Our goal is to dramatically increase the rate of COVID-19 testing so Nebraskans can have better access to testing and help stem the spread of COVID-19 to get us back to normal as quickly as possible.

The Traditional Process



1

We work with local governments to develop an individual assessment that provides recommendations and scheduling for testing.



2

Mobile testing centers are deployed in 24 hours and can accommodate thousands per day. Streamlined processing from our lab partners deliver fast and accurate results.



3

We provide real-time metrics for local governments to manage the COVID-19 crisis, including tools to track testing capacity, PPE supply levels, and more.

Customizable for Any Situation

Our goal is to work closely with facilities to accurately and quickly test Nebraskans. Together, we know this initiative can assist nursing homes and other facilities to save the lives of those who are under your stewardship.

To this end, we can alter different parts of the process to fit your needs. Feel free to bring ideas to the table for how this would best work for you.

The Nursing Home Workflow

Step 1 - The nurse completes a health assessment on behalf of the patient.

Step 2 - If the patient fails the assessment and has COVID-19 like symptoms, then the nurse will scan a test kit and fill out a survey on the TestNebraska Patient Check-In Survey.

Step 3 - Nurse administers test and stores specimens in a onsite fridge.

Step 4 - After a courier picks up the specimens and delivers to the lab, the results are processed within 48 hours.

Step 5 - Results are automatically sent to a general email at the nursing home.

Step 1 - Health Assessment Details

- TestNebraska has a generic health assessment developed by State Epidemiologists to screen for COVID-19 symptoms. Each nursing home choose to use this digital assessment. They can instead choose to use their own screening method and bypass the online assessment.

Step 2 - Prep for Testing

- Once it's decided a patient needs to be tested, the nurse needs to go to a custom URL and check the patient into the TestNebraska Patient Arrival survey. They will also use a barcode scanner to scan in a test for that patient, so we can attribute each test to a patient.
- The barcode scanner and custom URL are provided by the State team. The nursing homes can use any laptop they have onsite to access the URL. If they don't have one, one may be provided by the State.

Step 3 - Administering the Test

- The State will provide test kits that includes a swab and transport media.
- After administering the test, the nurse will store the specimens in an onsite fridge. The State does not provide fridges to each nursing home. However, the State can provide small coolers for storage, if needed.

Step 4 - Lab Process

- The State will work with nursing home to arrange for a courier to pick up the tests at a regular cadence.
- The specimens will then be taken to a lab that has been validated by the Nebraska State Lab. Further, it was built for high throughput testing, which is processing results in under 48 hours on average. This quick turn around time will be essential to allow for each nursing home to quickly action on any positive results.

Step 5 - Receiving Results

- Immediately after the lab processes the test, a conclusion is automatically sent to the email that the nurse enters in the survey for step 2.
- Each facility will choose a generic email to which the results should be sent. Having only one email will allow for the nurses to quickly find results for all patients in one place.

Questions and more details

- Many more details are available. The State team and their partners have experience deploying test initiatives in states across the country and will be here every step of the way to ensure the success of the program.