

## Entering COVID Antigen (Ag) labs into NC COVID

When you are working paper Antigen (Ag) labs for COVID events, here are some tips for data entry using the following FAKE lab as an example.

06-26-2020 5:25 PM

Fax Services

→ ICHD

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### Statesville Urgent Care

700 Sullivan Rd, Suite A  
Statesville, NC 28677  
(704) 924-9111

**Patient:** Person, Fake  
225 N McDowell St  
MOORESVILLE, NC 28117

**Age/Sex/DOB:** 49 yrs M 01-Feb-1971  
**EMRN:** 0101233  
**OMRN:**  
**Home:** (919)546-6000  
**Work:**

### Results

**Lab Accession #** 22-98798789  
**Ordering Provider:** Who, The Doctor  
**Performing Location:** Statesville Urgent Care

**Collected:** 6/26/2020 11:15:00AM  
**Resulted:** 6/26/2020 12:22:00PM  
**Verified By:** Dr. Who  
**Auto Verify:** N

### SVLUC Covid Ag Rapid

**Stage:** Final

<u>Test</u>	<u>Result</u>	<u>Units</u>	<u>Flag Reference Range</u>
SVLUC Covid Ag	Positive		A Negative
This test has not been FDA cleared or approved. This test has been authorized by FDA under an Emergency Use Authorization (EUA). This test is only authorized for the duration of time the declaration that circumstances exist justifying the authorization of the emergency use of in vitro diagnostic tests for detection of SARS-CoV-2 virus and/or diagnosis of COVID-19 infection under section 564(b)(1) of the Act, 21 U.S.C. 360bbb-3(b)(1), unless the authorization is terminated or revoked sooner.			
Negative results should be treated as presumptive and confirmed with a molecular assay, if necessary for patient management. Negative results do not rule out COVID-19 and should not be used as the sole basis for treatment or patient management decisions, including infection control decisions. Negative results should be considered in the context of a patient's recent exposures, history and the presence of clinical signs and symptoms consistent with COVID-19.			

Ensure you search for the person multiple ways, including full & partial name, date of birth, phone number to be sure you don't enter a duplicate person.

Review the lab form to make sure you know where everything is. Most fields can be entered when you enter the lab results.

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### Results

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**SVLUC Covid Ag Rapid**

**Stage:** Final

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SVLUC Covid Ag	Positive		A Negative

NC COVID:

Note that the specimen type is not listed on this lab report. The specimen received date is not either, however, as this is a rapid test and the collection date and report date are the same date, the received date would also have to be the same date.

Specimen Info			
Specimen Date*	Specimen Number	Specimen Type*	
06/26/2020	22-98798789		
Specimen Collection Volume	Specimen Collection Volume Units	Specimen Source Site*	Specimen Received Date
			06/26/2020
Report Status	Report Change Date	Date sent to eHARS	
	MM/DD/YYYY		

Currently, all Antigen (Ag) approved tests are 'rapid' tests. **PCR tests can also be rapid tests, do not select Antigen just because you have a rapid test.** Make sure the lab test you have indicates "Ag".

Tests		
Test*	Result	
SARS-CoV+SARS-CoV-2 Ag Resp QI IA.rapid	Positive	
Result Value	Result Units	Ref Range
Test Local Desc	Test Local Code	Result Status
SVLUC Covid Ag Rapid		
Result Local Desc	Result Local Code	
Comments	Nucleotide Sequence	Result Date
		06/26/2020

Include any test type specifics, like on this one in the Test Local Desc field.

## Entering COVID Antigen (Ag) labs into NC COVID

There are two Ag test results to choose from in the picklist. Currently, the available test devices should use the following selections:

### Quidel Sofia 2 (COVID-19)

SARS-CoV+SARS-CoV-2 Antigen (Ag) Resp Ql IA.rapid || SARS-CoV+SARS-CoV-2 Ag: IA.rapid

### BD Veritor System for Rapid Detection of SARS-CoV-2

SARS-CoV-2 Antigen (Ag) Resp Ql IA.rapid || SARS-CoV-2 Ag: IA.rapid

### Abbott BiNAXNow COVID Ag Card

SARS-CoV-2 Antigen (Ag) Resp Ql IA.rapid || SARS-CoV-2 Ag: IA.rapid

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The more information regarding the provider and lab you include, the better to be able to locate the patient.

Lab Facility	
Lab Facility	<input type="text"/>
Lab Facility (Other)	<input type="text" value="Statesville Urgent Care"/>
CLIA	<input type="text"/>
Ordering Facility	
Ordering Facility	<input type="text"/>
Ordering Facility (Other)	<input type="text" value="Statesville Urgent Care"/>
CLIA	<input type="text"/>
Ordering Provider	
Name	<input type="text" value="Dr Who"/>
Address	<input type="text" value="700 Sullivan Rd, Suite A"/>
City	<input type="text" value="Statesville"/>
State	<input type="text" value="NC"/>
Zip	<input type="text" value="28677"/>
Phone / Order Callback Number	<input type="text" value="704-924-9111"/>

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Generally, if there is an ID, this is the medical record number for the ordering facility which can help the locate the patient information if a call is made to the provider.

**Patient:** Person, Fake  
225 N McDowell St  
MOORESVILLE, NC 28117

**Age/Sex/DOB:** 49 yrs M 01-Feb-1971  
**EMRN:** 0101233  
**OMRN:**  
**Home:** (919)546-6000  
**Work:**

Misc Info	
Medical Record Number	<input type="text" value="0101233"/>

## Entering COVID Antigen (Ag) labs into NC COVID

When you are finished entering the Lab Results, you must go to the Administrative package and complete the Disease Report Information and the Investigation Trail.

The Date of Report to Public Health is the Date the paper lab was received (usually the faxed date at the top of the page (see above))



### Statesville Urgent Care

Disease Report Information	
<b>Initial Source of Report to Public Health</b>	Physician/Provider ▾
<b>Date of Initial Report to Public Health (Required)</b>	06/26/2020
<b>Initial method of report</b>	Paper lab report ▾

If you are entering a lab and the lab name is not in the dropdown list, select zz\_other and write the name in

Disease Report Information	
<b>Initial Source of Report to Public Health</b>	Laboratory ▾
Laboratory name	zz_Other ▾
If other, specify	<input type="text"/>
<b>Date of Initial Report to Public Health (Required)</b>	04/08/2020
<b>Initial method of report</b>	Paper lab report ▾

In the Investigation Trail, the LHD (you) owns the first block because the LHD is entering the initial information. **Since this is a positive Antigen (Ag), please assign as “Probable”.** Antigen confirmed cases are followed up the same as PCR confirmed cases but reported to the State as probable. You only need to enter your name and phone number when you are ready to assign the event to the State.

Investigation Trail: Add a new entry for each group to which the event transfers during the investigation			
<b>Date Assigned-Reassigned</b>	06/26/2020	<a href="#">Add New</a>	
<b>Group:</b> (You cannot change your group selection unless you clear this entry by erasing the Date Assigned)	Iredell CD	<b>Local patient identifier</b>	<input type="text"/>
* Select the reason for the assignment/reassignment	Original/Initial Assignment ▾	<b>Phone number</b>	<input type="text"/>
<b>Authorized Reporter</b>	<input type="text"/>		
Classification status	Probable ▾		
Notes	<input style="width: 100%; height: 40px;" type="text"/>		