

# Algorithm for SF sites Using Oral Fluid/Finger Stick: OraQuick/OraQuick

Updated  
2.01.10

## OraQuick Advance Reactive with oral fluid



### Counseling Message:

Your oral rapid test came back preliminary positive. This usually means that you have antibodies to HIV. However, this test can sometimes produce a false positive result, so we'd like to run the test again with a fingerstick sample now, to see if we get the same result. Either way we would like to draw blood and send it to our lab for confirmation – but this extra fingerstick test will give you more information about whether it is likely that you have HIV.

**Finger Stick  
Non-Reactive**

**Conduct OraQuick Advance Finger Stick**

**Finger Stick  
Reactive**

### Counseling Message:

Although the oral rapid test we ran today was preliminary positive, the finger stick test we did afterward was negative. Because the finger stick test is a more accurate test, it's unlikely that you have HIV. In order to know for sure, we need to draw blood and send it to our lab for confirmation. We will run both an antibody test and an RNA test, which looks for the virus. The results of those tests will be ready in 1 week. In the meantime, you should assume that you may be infected with HIV, and take all necessary precautions to protect your partners.

### Counseling Message:

Both rapid tests we ran today were preliminary positive. It is likely that you have HIV. We always want to make absolutely sure, though, so we are going to draw blood today and send it to our lab so they can run confirmatory testing. We will run an antibody test, and it is possible we will run an RNA test as well – this test looks for presence of the virus. The results of the tests our lab runs will be ready in 1 week. In the meantime, you should assume that you are infected with HIV, and take all necessary precautions to protect your partners.

**Draw one FULL 8ml “North Carolina” purple top tube;  
Place lab sticker for the FINGER STICK test on the CIF form;  
Place one red lab sticker on the CIF form under the purple sticker, and one on the purple top tube and submit to DPH Lab within 24 hours (or ASAP)**

**Lab runs EIA, IFA/WB, and possibly RNA on plasma**

**confirmatory  
negative**

**antibody positive,  
requires follow-up**

**antibody negative,  
RNA positive**

**result inconclusive  
(rarely happens-more testing  
required)**

**confirmatory  
positive**

*appointment one week later*

### Counseling Message:

Your confirmatory test was negative – HIV was not detected. The window period for the RNA test we ran is two to four weeks. This means you can feel very confident in this result unless you were exposed to HIV in the two to four weeks before you gave blood for this test. If this is the case, then further testing should be done.

### Counseling Message:

Your confirmatory test was positive. We believe you are infected with HIV. However, it is extremely rare to have a false negative result on a finger stick rapid test. We would like to draw blood one more time to be sure. The results of this testing will be available in 1 week. In the meantime, you should take steps to protect your partners from infection.

### Counseling Message:

Although the confirmatory test that looks for antibodies to HIV was negative, we ran another test and found HIV present in your blood. These tests suggest you have been recently infected with HIV and you may be highly infectious. It is important that you seek medical care and I will help you with that if needed. You also need to take steps to protect any partners from infection because of the high level of virus in your blood. It is now very important that we draw blood for another antibody test to verify this result. The results of this testing will be available in 1 week.

**--Provide a copy of “acute infection  
handout” for client to take to medical  
appointment for follow-up--**

### Counseling Message:

We cannot provide a conclusive result from the testing that was run. This often happens when someone has been recently infected and is in the process of building up antibodies to HIV – but there are cases when people are HIV negative and this still occurs. The only way we can know for sure is to do follow-up testing for antibodies and RNA. We need to draw blood again today and we'll send it back to the lab for more tests. The results of this test will be available in 1 week. In the meantime, you should take steps to protect your partners from infection because you could have HIV.

### Counseling Message:

Your confirmatory result was positive. You are infected with HIV. I will provide you with referrals to medical care, social support, and other services as appropriate.

**Draw one FULL 8ml “N.C.” purple top tube for follow-up antibody and/or RNA testing**