British Columbia

COVID-19 Rapid Antigen Testing Program

Guidelines and Requirements

Standard Operating Procedures

For use with At-Home COVID-19 Antigen Rapid Tests

Note: The following guidelines are intended for utilizing at-home COVID-19 Antigen Rapid Tests received test kits directly from the Provincial Health Services Authority (PHSA).

Prepared by:
BC Centre for Disease Control
Provincial Laboratory Medicine Services

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<tr>
<th>Version Number</th>
<th>Version Type</th>
<th>Effective Date</th>
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<tbody>
<tr>
<td>1.0</td>
<td>New</td>
<td>February 15, 2022</td>
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### Summary of Revisions in this Version

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<th>Page</th>
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### Revisions History

<table>
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British Columbia COVID-19 Rapid Antigen Testing Program

PURPOSE

The purpose of this document is to provide guidelines and requirements for organizations wishing to conduct Point of Care (POC) at-home testing using COVID-19 Antigen Rapid Tests for symptomatic testing purposes. It also provides instructions required for conducting symptomatic testing at home. This document is not intended to take the place of medical advice, treatment or legal advice nor replace public health measures.

In the event of a conflict between the guidelines and any directive, legislation or orders issued by the British Columbia Ministry of Health or the Provincial Medical Health Officer, the legislation, orders or directive prevail.

POLICY

At-home COVID-19 Rapid Antigen tests are used for symptomatic testing purposes and a positive result can be used as a likely indication of a COVID-19 infection.

At-home COVID-19 Rapid Antigen testing does not replace BC Public Health measures including hand-hygiene, physical distancing, enhanced cleaning and disinfecting practices, mandatory mask use and symptomatic response procedures.

Participation in COVID-19 testing is voluntary and aims to identify individuals who are symptomatic (i.e. with symptoms) and may be positive for COVID-19 and who should then follow Public Health isolation and care instructions.

Individuals testing positive using at-home COVID-19 Rapid Antigen tests do not currently require a confirmatory Nucleic Acid Test (NAT)/Polymerase Chain Reaction (PCR) test.

More detailed information on at-home testing can be found on the British Columbia Centre for Disease Control website at the following link: http://www.bccdc.ca/health-info/diseases-conditions/covid-19/testing/rapid-antigen-testing#Test--results.

DEFINITIONS

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
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<tbody>
<tr>
<td>Antigen Test</td>
<td>Tests that detect the presence of specific viral proteins (antigens). This test is less sensitive than the PCR test.</td>
</tr>
<tr>
<td>Nasal Swab</td>
<td>A method for collecting nasal secretions from inside the nostrils (nares), about 2.5 cm from the nostril opening, using a swab.</td>
</tr>
<tr>
<td>Nucleic Acid Test (NAT)</td>
<td>Nucleic Acid Tests detect disease by looking for traces of the virus’ genetic material in a sample. This is the most sensitive test for detecting the virus that causes COVID-19, and is the standard of care.</td>
</tr>
<tr>
<td>Polymerase Chain Reaction (PCR)</td>
<td>Polymerase Chain Reaction (PCR) tests are a type of Nucleic Acid Test</td>
</tr>
<tr>
<td>Point of Care (PoC) Test</td>
<td>A test performed at the time and place of patient sample collection. Results are available within a few minutes to a few hours depending on the test used.</td>
</tr>
</tbody>
</table>
Understanding the Rationale for Testing Requirements

The guidelines, requirements, and procedures contained in this document have been created to ensure at-home rapid antigen testing meets the following criteria:

- The safety of those participating in the testing program is protected
- The confidentiality of individuals participating in testing program is maintained
- Testing is performed to the highest possible standard to ensure accurate results
- Reporting meets the requirements of BC Public Health
- To ensure individuals testing positive are provided with information on self-care and isolation

Understanding the Test’s Performance Limitations

At-home COVID-19 Rapid Antigen tests can typically detect a COVID-19 positive result 3 to 5 days after infection. A person who is infected may have a negative result when the infection has not been active long enough (before 3 days). In this case, there is not enough antigen present to be detected by the rapid test.

For individuals that have symptoms of COVID-19 and test positive using a rapid antigen test, the result is very accurate. They will likely have COVID-19 and could pass it on to others. They should self-isolate and take measures to prevent spreading the infection to others.

For individuals that have symptoms of COVID-19 and the result is negative, it means COVID-19 was not detected. It is still possible they have COVID-19. They should self-isolate until their symptoms improve and they feel well enough to return to regular activities.

Who and When to Test

WHO

Testing should be carried out on symptomatic individuals. Testing on asymptomatic individuals is not recommended unless indicated by Public Health.

WHEN

Individuals should self-test when they develop new or worsening COVID-19 symptoms. Comprehensive information on COVID-19 symptoms can be found on the British Columbia Centre for Disease Control website at the following: http://www.bccdc.ca/health-info/diseases-conditions/covid-19/about-covid-19/symptoms

Individuals with the following symptoms should go to an urgent care clinic or emergency department:

- find it hard to breathe
- have chest pain
- can’t drink anything
- feel very sick
- feel confused

A quick reference guide (suitable for printing) can be found in Appendix A.
Ordering At-Home COVID-19 Rapid Antigen Test Kits

The British Columbia Ministry of Health, through the Provincial Health Services Authority (PHSA), will provide at-home COVID-19 Rapid Antigen test kits free of charge to organizations upon review of a completed intake form and receipt of a signed COVID-19 Point of Care Testing Agreement with PHSA. Upon receipt of the signed agreement, PHSA will provide the organization with a COVID-19 Manual Stock Requisition Order Form.

Reporting Requirements

Individuals who test positive are encouraged to self-report their result to Public Health. Reporting is voluntary. The information provided is kept secure and is for public health assessment only. Public health may contact individuals to follow-up. Only those who may benefit from follow up will be contacted. Self-reporting can be accessed at https://reportcovidresults.bccdc.ca/

Quality Control Requirements

If the COVID-19 Rapid Antigen test kit in use includes quality control (QC) material, while not mandatory, organizations are encouraged to perform the QC as outlined in the manufacturer’s instruction for use. The QC should be performed as soon as the kit is opened whether for immediate testing or for repackaging. This does not apply if the kit received have been previously repackaged.

If the QC fails, it is recommended a second kit be opened and the QC to be re-run on that kit. If the second QC also fails, a colleague or a second individual shall repeat the QC on a third kit to rule out any user error. Should the QC fail a third time, it is recommended that the POC Helpdesk be contacted for troubleshooting assistance. Kits with failed QCs can be discarded into the regular waste.

The POC Helpdesk can be contacted by email at pochelpdesk@phsa.ca. The inbox is monitored Monday through Friday (not including holidays) from 8:00 am to 4:00 pm.
### Providing At-Home COVID-19 Rapid Antigen Tests to Individuals

PHSA currently provides different types of commercial at-home COVID-19 rapid antigen tests as follows:

- Artron COVID-19 Rapid Antigen Test
- BTNX COVID-19 Rapid Antigen Test
- Panbio COVID-19 Rapid Antigen Test
- SD Biosensor COVID-19 Rapid Antigen Test

The test kits can be broken down into individual packages at the discretion of the organization. Organizations will need a sufficient number of zipper lock bags to contain the necessary components for distribution to individuals. The following table provides the components required for each individual test package:

<table>
<thead>
<tr>
<th>COVID-19 Rapid Antigen Test</th>
<th>Required Components per test package</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artron COVID-19 Rapid Antigen Test</td>
<td>Test device&lt;br&gt;Sterile swab&lt;br&gt;Test tube&lt;br&gt;Tube cap&lt;br&gt;Printed instructions (Appendix C)&lt;br&gt;Printed reference guide for COVID-19 symptoms (Appendix A)&lt;br&gt;Printed action guide for COVID-19 test results (Appendix B)</td>
</tr>
<tr>
<td>BTNX COVID-19 Rapid Antigen Test</td>
<td>Test device&lt;br&gt;Sterile swab&lt;br&gt;Buffer ampule&lt;br&gt;Test tube&lt;br&gt;Tube cap&lt;br&gt;Printed instructions (Appendix D)&lt;br&gt;Printed reference guide for COVID-19 symptoms (Appendix A)&lt;br&gt;Printed action guide for COVID-19 test results (Appendix B)</td>
</tr>
<tr>
<td>Panbio COVID-19 Rapid Antigen Test</td>
<td>Test device&lt;br&gt;Sterile swab&lt;br&gt;Buffer ampule&lt;br&gt;Test tube&lt;br&gt;Tube cap&lt;br&gt;Printed instructions (Appendix E)&lt;br&gt;Printed reference guide for COVID-19 symptoms (Appendix A)&lt;br&gt;Printed action guide for COVID-19 test results (Appendix B)</td>
</tr>
<tr>
<td>SD Biosensor COVID-19 Rapid Antigen Test</td>
<td>Test device&lt;br&gt;Sterile swab&lt;br&gt;Test tube&lt;br&gt;Tube cap&lt;br&gt;Printed instructions (Appendix F)&lt;br&gt;Printed reference guide for COVID-19 symptoms (Appendix A)&lt;br&gt;Printed action guide for COVID-19 test results (Appendix B)</td>
</tr>
</tbody>
</table>
Appendix A – Reference Guide for COVID-19 Symptoms

Note: The information below is current as of this document’s version release date. The most up to date information can be accessed by using the links below.

<table>
<thead>
<tr>
<th>Symptoms of COVID-19 include new or worsening:</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Fever or chills</td>
<td>An online self assessment tool can be found at the following link:</td>
</tr>
<tr>
<td>• Cough</td>
<td><a href="https://bc.thrive.health/covid19/en">https://bc.thrive.health/covid19/en</a></td>
</tr>
<tr>
<td>• Loss of sense of smell or taste</td>
<td>The tool is available in several languages</td>
</tr>
<tr>
<td>• Difficulty breathing</td>
<td>All COVID-19 information can be found at the following site:</td>
</tr>
<tr>
<td>• Sore throat</td>
<td><a href="http://www.bccdc.ca/health-info/diseases-conditions/covid-19">http://www.bccdc.ca/health-info/diseases-conditions/covid-19</a></td>
</tr>
<tr>
<td>• Loss of appetite</td>
<td></td>
</tr>
<tr>
<td>• Runny nose</td>
<td></td>
</tr>
<tr>
<td>• Sneezing</td>
<td></td>
</tr>
<tr>
<td>• Extreme fatigue or tiredness</td>
<td></td>
</tr>
<tr>
<td>• Headache</td>
<td></td>
</tr>
<tr>
<td>• Body aches</td>
<td></td>
</tr>
<tr>
<td>• Nausea or vomiting</td>
<td></td>
</tr>
<tr>
<td>• Diarrhea</td>
<td></td>
</tr>
</tbody>
</table>

COVID-19 symptoms can range from mild to severe. Sometimes people with COVID-19 have mild illness, but their symptoms may suddenly worsen in a few days.

Go to an urgent care clinic or emergency department if you

• find it hard to breathe
• have chest pain
• can’t drink anything
• feel very sick
• feel confused

Urgent and Primary Care Centres are available in many communities across B.C. Visit this website to learn more about the centres and find a location near you.

[https://www.healthlinkbc.ca/services-and-resources/upcc](https://www.healthlinkbc.ca/services-and-resources/upcc)
Appendix B – Action Guide for COVID-19 Test Results

Note: The information below is current as of this document’s version release date. The most up to date information can be accessed by using the links below.

If you have tested positive for COVID-19 there are a number of actions to take. Please see below for specific actions and related resources.

<table>
<thead>
<tr>
<th>Positive Result Action</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>• If you are fully vaccinated or under 18 years of age: Self-isolate for at least 5 days from the first day you had symptoms. Avoid non-essential visits to higher risk settings, such as long term care facilities, for an additional 5 days after ending isolation. Re-testing is not required to end the self-isolation period, and to return to normal activities. This guidance is intended to prevent non-essential visits (e.g. social visits), and does not apply to essential workers. Employees should follow their workplace guidance.</td>
<td>More information on rapid COVID-19 antigen testing can be found on the link below: <a href="http://www.bccdc.ca/health-info/diseases-conditions/covid-19/testing/rapid-antigen-testing#Test-results">http://www.bccdc.ca/health-info/diseases-conditions/covid-19/testing/rapid-antigen-testing#Test-results</a></td>
</tr>
<tr>
<td>• If you are not fully vaccinated and 18 years of age or older: Self-isolate for at least 10 days from the first day you had symptoms.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Negative Result Action</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>• If your result is negative, it means COVID-19 was not detected. It is still possible that you have COVID-19. • Self-isolate until your symptoms improve and you feel well enough to return to regular activities.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reporting Results</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individuals who test positive are encouraged to self-report their result to Public Health. Reporting is voluntary. The information provided is kept secure and is for public health assessment only. Public health may contact individuals to follow-up. Only those who may benefit from follow up will be contacted.</td>
<td>Self-reporting can be accessed at: <a href="https://reportcovidresults.bccdc.ca/">https://reportcovidresults.bccdc.ca/</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Managing COVID-19</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>COVID-19 symptoms can range from mild to severe. Sometimes people with COVID-19 have mild illness, but their symptoms may suddenly worsen in a few days. Go to an urgent care clinic or emergency department if you • find it hard to breathe • have chest pain • can’t drink anything • feel very sick • feel confused</td>
<td>Urgent and Primary Care Centres are available in many communities across B.C. Visit this website to learn more about the centres and find a location near you. <a href="https://www.healthlinkbc.ca/services-and-resources/upcc">https://www.healthlinkbc.ca/services-and-resources/upcc</a></td>
</tr>
</tbody>
</table>
Appendix C – At-Home Artron COVID-19 Rapid Test Instructions

In addition to the supplied test package you will also need a timer and a small glass or cup if using a single test unit. Completed tests can be disposed of in household waste.

Instructions may also be accessed online at http://www.bccdc.ca/Health-Info-Site/Documents/COVID-19 Tests/POC_screening/RapidTestInstructions_Artron.pdf
COVID-19
Rapid antigen at-home test instructions
Artron

3. Peel off the foil seal from the test tube.

4. Place filled test tube in the assembled test tube rack or a clean glass or cup.

5. Collect your nasal sample:
   1. Remove swab from packaging. Touch only the plastic handle.
   2. Tilt your head back.
   3. Insert the cotton end of the swab straight back (not up) into one nostril for 1.5 cm (3/4 inch).
   4. Place the swab against the inside of your nose to sample nasal fluid. Gently and slowly rotate 5 times.
   5. Repeat in your other nostril with the same swab.

   Do not use the swab for testing if there is any blood on it. Blow your nose and use a new swab. If you have had a nose bleed, wait 24 hours before testing.

6. Gently insert the cotton end of the swab into the test tube:

   1. Swirl the swab tip gently and slowly in the buffer fluid 10 times.
   2. Remove the swab while pinching the sides of the tube to squeeze out all the liquid from the swab. Put swab in garbage.
   3. Push cap firmly on to test tube to seal it.
COVID-19
Rapid antigen at-home test instructions
Artron

7. Open a test device and place it on a flat surface (like a table).

8. Hold the tube directly over the test device, with cap pointing straight down. Slowly squeeze 4 drops onto the circle of the test device. Do not let the test tube touch the circle.

9. Set your timer for 20 minutes and check your results. Do not move the test device during this time. Readings after 30 minutes may not be accurate.

10. Put all testing equipment in the garbage.

11. Wash your hands.

How to read your results
It does not matter which line appeared first or how faint the lines look. Lines will be pink or purple. Monitor the test device after setting your timer. Test results can take up to 30 minutes. Positive results may appear sooner.

Seek medical care if you feel you need it, regardless of whether you test positive or negative.

Negative result
Only the control line (C) appears

If your result is negative, it means that COVID-19 was not detected. It is still possible that you have COVID-19.

Self-isolate until your symptoms improve and you feel well enough to return to regular activities. If you’ve been instructed to self-isolate by public health, you must continue to self-isolate, even if you test negative.

Positive result
Control line (C) and the test line (T) appear

A positive result means you likely have COVID-19 and you could pass it on to others.

You will need to report your result at reportcovidresults.bccdc.ca
You need to self-isolate and let all close contacts know they have been exposed to COVID-19. For information on next steps, self-isolation and close contacts, visit bccdc.ca/covid19rapidtesting

Invalid result
The control line (C) is NOT present

If your test is not valid, discard all the pieces from the first test. Wash your hands and repeat the process using the second set of test pieces. Follow the test instructions again.

If you have two invalid test results, get tested at a COVID-19 testing location. Find a testing location at: healthlinkbc.ca/covid19test

For information on COVID-19, visit bccdc.ca/covid19
Appendix D – At-Home BTNX COVID-19 Rapid Test Instructions

In addition to the supplied test package you will also need a timer and a small glass or cup if using a single test unit. Completed tests can be disposed of in household waste. Instructions may also be accessed online at http://www.bccdc.ca/Health-Info-Site/Documents/COVID-19 Tests/POC_screening/BTNX_test_guidelines.pdf
**COVID-19**

**Rapid antigen at-home test instructions**

**BTNX Rapid Response**

3. Twist the top of the vial of liquid.

4. Squeeze all the liquid from vial into the test tube.

5. Place filled test tube in the assembled test tube rack or a clean glass or cup.

---

5. Collect your nasal sample:
   1. Remove swab from packaging. Touch only the plastic handle.
   2. Tilt your head back.
   3. Insert the cotton end of the swab straight back (not up) into one nostril for 2.5 cm (1 inch). Stop when you can’t go any further. This should not be painful.
   4. Place the swab against the inside of your nose. Gently rotate for 5 seconds. Press your finger against the side of your nose and rotate swab for another 5 seconds.
   5. Repeat in your other nostril with the same swab.

Do not use the swab for testing if there is any blood on it. Blow your nose and use a new swab if you have had a nose bleed, wait 24 hours before testing.

6. Gently insert the cotton end of the swab into the test tube:
   1. Gently and slowly swirl the swab in the liquid 5 times, pressing it against the side of the tube. Avoid splashes.
   2. With the swab inside, pinch the outside of the tube against the swab tip 10-15 times.
   3. Leave the swab in the tube. Place the tube back in the test tube rack. Leave it for 2 minutes.
   4. Remove the swab while pinching the sides of the tube to squeeze out all the liquid from the swab. Put swab in garbage.

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COVID-19
Rapid antigen at-home test instructions
BTNX Rapid Response

8. Attach the cap securely onto tube.
9. Open a test device and place it on a flat surface (like a table).
10. Hold the tube directly over the test device, with cap pointing straight down. Slowly squeeze 3 drops onto the circle of the test device.

Do not let the test tube touch the circle.

11. Set your timer for 15 minutes to check your result. Do not move the test device during this time. Readings after 15 minutes may not be accurate.
12. Put all testing equipment in the garbage.
13. Wash your hands.

How to read your results
It does not matter which line appeared first or how faint the lines look. Seek medical care if you feel you need it, regardless of whether you test positive or negative.

Negative result
Only the control line (C) appears

C T

If your result is negative, it means that COVID-19 was not detected. It is still possible that you have COVID-19.

Self-isolate until your symptoms improve and you feel well enough to return to regular activities. If you've been instructed to self-isolate by public health, you must continue to self-isolate, even if you test negative.

Positive result:
Control line (C) and the test line (T) appear

C T

A positive result means you likely have COVID-19 and you could pass it on to others.

You will need to report your result at reportcovidresults.bccdc.ca

Invalid result
The control line (C) is NOT present

C T

If your test is not valid, discard all the pieces from the first test. Wash your hands and repeat the process using the second set of test pieces. Follow the test instructions again.

If you have two invalid test results, get tested at a COVID-19 testing location. Find a testing location: healthlinkbc.ca/covid19test

For information on COVID-19, visit bccdc.ca/covid19
Appendix E – At-Home Panbio COVID-19 Rapid Test Instructions

In addition to the supplied test package you will also need a timer and a small glass or cup if using a single test unit. Completed tests can be disposed of in household waste. Instructions may also be accessed online at http://www.bccdc.ca/Health-Info-Site/Documents/COVID-19_Tests/POC_screening/RapidTestInstructions_AbbottPanbio.pdf
3 Twist the top off the buffer liquid vial.

4 Squeeze all the buffer liquid into the test tube.

5 Place filled test tube in the assembled test tube rack or a clean glass or cup.

6 Collect your nasal sample:
   1. Remove swab from packaging. Touch only the plastic handle.
   2. Tilt your head back.
   3. Insert the cotton end of the swab straight back (not up) into one nostril for 2.5 cm (1 inch).
   4. Place the swab against the inside of your nose. Gently twist 5 times.
   5. Repeat in your other nostril with the same swab.
   6. Do not use the swab for testing if there is any blood on it. Blow your nose and use a new swab. If you have had a nose bleed wait 24 hours before testing.

7 Gently insert the cotton end of the swab into the test tube:

   1. Swirl the swab gently and slowly in the liquid 5 times, pressing it against the sides of the tube.
   2. With the swab inside, pinch the outside of the tube with your fingers to squeeze the remaining liquid out of the swab tip.
   3. Break the swab at the break-point where there is an indentation. Leave the swab in the tube.
   4. Screw the blue cap onto tube.
COVID-19
Rapid antigen at-home test instructions
Abbott Panbio™

1. Open a test device and place it on a flat surface (like a table).
2. Remove the white nozzle cap from the tube.
3. Keep the tube upright. Slowly squeeze 5 drops onto the circle on the test device.
4. Set your timer for 15 minutes to get your result. Do not move the test device during this time. Readings after 20 minutes may not be accurate.
5. Put all testing equipment in the garbage.
6. Wash your hands.

How to read your results
It does not matter which line appeared first or how faint the lines look. Lines will be pink or red.

Seek medical care if you feel you need it, regardless of your test results.

- **Negative result**
  - Only the control line (C) appears
  - If your result looks like this, it means that COVID-19 was not detected. It is still possible that you have COVID-19.
  - Self-isolate until your symptoms improve and you feel well enough to return to regular activities. If you've been instructed to self-isolate by public health, please follow their recommendations.

- **Positive result**
  - Control line (C) and the test line (T) appear
  - If your result is positive, it means COVID-19 was detected. You likely have COVID-19 and you could pass it on to others.
  - You need to self-isolate and let all close contacts know they have been exposed to COVID-19. For information on next steps, self-isolation and close contacts, visit bccdc.ca/covid19rapidtesting

- **Invalid result**
  - The control line (C) is NOT present
  - If your test is not valid, discard all the pieces from the first test. Wash your hands and repeat the process using the second set of test pieces. Follow the test instructions again.
  - If you have two invalid test results, get tested at a COVID-19 testing location. Find a testing location: healthlinkbc.ca/covid19test

For information on COVID-19, visit bccdc.ca/covid19
Appendix F – At-Home Biosensor COVID-19 Rapid Test Instructions

In addition to the supplied test package you will also need a timer and a small glass or cup if using a single test unit. Completed tests can be disposed of in household waste.

Instructions may also be accessed online at http://www.bccdc.ca/Health-Info-Site/Documents/COVID-19_Tests/POC_screening/RapidTestInstructions_SDBiosensor.pdf
COVID-19
Rapid antigen at-home test instructions
SD Biosensor

3 Peel off the foil seal from the test tube.

4 Place filled test tube in the assembled test tube rack or a clean glass or cup.

5 Collect your nasal sample:
1. Remove swab from packaging. Touch only the plastic handle.
2. Tilt your head back.
3. Insert the cotton end of the swab straight back (not up) into one nostril for 2.5cm (1 inch) or when you meet resistance.
4. Place the swab against the inside of your nose to sample nasal fluid. Gently and slowly rotate 4 times.
5. Repeat in your other nostril with the same swab.
Do not use the swab for testing if there is any blood on it. Blow your nose and use a new swab. If you have had a nose bleed, wait 24 hours before testing.

6 Gently insert the cotton end of the swab into the test tube:

1. Swirl the swab tip gently and slowly in the buffer fluid 10 times.
2. Remove the swab while pinching the sides of the tube to squeeze out all the liquid from the swab. Put swab in garbage.
3. Push cap firmly on to test tube to seal it.
COVID-19
Rapid antigen at-home test instructions
SD Biosensor

7. Open a test device and place it on a flat surface (like a table).

8. Hold the tube directly over the test device, with cap pointing straight down. Slowly squeeze 4 drops onto the circle of the test device.

Do not let the test tube touch the circle.

9. Set your timer for 15 minutes and check your result. Do not move the test device during this time. Readings after 30 minutes may not be accurate.

10. Put all testing equipment in the garbage.

11. Wash your hands.

How to read your results
It does not matter which line appeared first or how faint the lines look.
Seek medical care if you feel you need it, regardless of whether you test positive or negative.

**Negative result**
Only the control line (C) appears

If your result is negative, it means that COVID-19 was not detected. It is still possible that you have COVID-19.

Self-isolate until your symptoms improve and you feel well enough to return to regular activities. If you’ve been instructed to self-isolate by public health, you must continue to self-isolate, even if you test negative.

**Positive result**
Control line (C) and the test line (T) appear

A positive result means you likely have COVID-19 and you could pass it on to others.

You will need to report your result at: reportcovidresults.bccdc.ca

You need to self-isolate and let all close contacts know they have been exposed to COVID-19. For information on next steps, self-isolation and close contacts, visit bccdc.ca/covid19rapidtesting

**Invalid result**
The control line (C) is NOT present

If your test is not valid, discard all the pieces from the first test. Wash your hands and repeat the process using the second set of test pieces. Follow the test instructions again.

If you have two invalid test results, get tested at a COVID-19 testing location. Find a testing location at: healthlinkbc.ca/covid19test

For information on COVID-19, visit bccdc.ca/covid19