

**City of Philadelphia Public Health Department**  
**2230 Cottman Avenue Philadelphia PA 19149**  
**BinaxNOW™ COVID-19 Ag Card - Training Checklist**

**FACILITY/LABORATORY:** \_\_\_\_\_

**USER NAME:** \_\_\_\_\_ **USER ID:** \_\_\_\_\_

ITEM DETAILS			
<b>BinaxNOW™ COVID-19 Ag CARD - KIT OVERVIEW</b>		<b>USER'S INITIALS</b>	<b>DATE</b>
<p>The user acknowledges being shown and understands the following kit components and precautions in the package insert:</p> <ul style="list-style-type: none"> <li>• Kit Storage temperature</li> <li>• Lot number and expiration date</li> <li>• Package Insert including Precautions and Limitations</li> <li>• BinaxNOW™ COVID-19 Ag Card Procedure Card</li> <li>• Extraction Reagent</li> <li>• Swabs provided in the BinaxNOW™ COVID-19 kit</li> <li>• Patient samples, controls, and test cards should be handled as though they could transmit disease. Observe established precautions against microbial hazards during use and disposal.</li> <li>• Wear appropriate personal protection equipment and gloves when running each test and handling patient specimens. Change gloves between handling of specimens suspected of COVID-19.</li> </ul>			
<b>SPECIMEN COLLECTION, STORAGE AND HANDLING</b>		<b>USER'S INITIALS</b>	<b>DATE</b>
<p>The user acknowledges being shown; sample collection and storage conditions in the package insert:</p> <ul style="list-style-type: none"> <li>• For use with direct nasal swab specimens with swabs provided in the kit ONLY</li> <li>• To collect a nasal swab sample, carefully insert the swab into the nostril exhibiting the most visible drainage, or the nostril that is most congested if drainage is not visible. Using gentle rotation, push the swab until resistance is met at the level of the turbinate (less than one inch into the nostril). Rotate the swab 5 times or more against the nasal wall then slowly remove from the nostril. Using the same swab, repeat sample collection in the other nostril.</li> <li>• Direct nasal swabs should be tested as soon as possible after collection. If immediate testing is not possible, and to maintain best performance and avoid possible contamination, it is highly recommended the nasal swab is placed in a clean, unused plastic tube labeled with patient information, preserving sample integrity, and capped tightly at room temperature (15-30°C) for up to (1) hour prior to testing. Ensure the swab fits securely within the tube and the cap is tightly closed. If greater than 1-hour delay occurs, dispose of sample. A new sample must be collected for testing. <b>DO NOT RETURN THE SWAB TO ITS ORIGINAL PACKAGING</b></li> </ul>			
<b>SAMPLE PREPARATION</b>		<b>USER'S INITIALS</b>	<b>DATE</b>
<b>TEST PROCEDURE FOR QUALITY CONTROL &amp; PATIENT TESTING</b>			
<p>The User follows instructions for QC and Patient Testing of BinaxNOW™ COVID-19 Ag Card. The User follows instructions for Patient testing as outlined in the package insert and BinaxNOW™ COVID-19 Ag Card Procedure Card:</p> <ul style="list-style-type: none"> <li>• Bring all materials and patient sample to room temperature</li> <li>• Label test card with appropriate QC or Patient Identification information.</li> </ul> <p style="text-align: center;"><b>For External QC</b></p> <ol style="list-style-type: none"> <li>1. <b>Follow instructions for external controls.</b> Hold Extraction Reagent bottle vertically. Hovering 1/2 inch above the <b>TOP HOLE</b>, slowly adds <b>8 DROPS</b> to the <b>TOP HOLE</b> of the swab well. <b>DO NOT</b> touch the card with the dropper tip while dispensing.</li> <li>2. Insert the (+) or (-) control swab into <b>BOTTOM HOLE</b> and firmly push upwards so that the</li> </ol>			

ITEM DETAILS		
<p>swab tip is visible in the <b>TOP HOLE</b>.</p> <ol style="list-style-type: none"> <li>3. Rotate (twirl) swab shaft 3 times <b>CLOCKWISE</b> (to the right). Do not remove swab.</li> <li>4. Peel off adhesive liner from the right edge of the test card. Close and securely seal the card.</li> <li>5. Read result in the window 15 minutes after closing the card. It is important to read the result promptly at 15 minutes, and not before. Results should not be read after 30 minutes.</li> </ol> <p style="text-align: center;"><b>For Patient Testing</b></p> <ol style="list-style-type: none"> <li>1. Hold Extraction Reagent bottle vertically. Hovering 1/2 inch above the <b>TOP HOLE</b>, slowly add <b>6 DROPS</b> to the <b>TOP HOLE</b> of the swab well. DO NOT touch the card with the dropper tip while dispensing.</li> <li>2. Insert sample swab into <b>BOTTOM HOLE</b> and firmly push upwards so that the swab tip is visible in the <b>TOP HOLE</b>.</li> <li>3. Rotate (twirl) swab shaft 3 times <b>CLOCKWISE</b> (to the right). Do not remove swab.</li> <li>4. Peel off adhesive liner from the right edge of the test card. Close and securely seal the card.</li> <li>5. Read result in the window 15 minutes after closing the card. It is important to read the result promptly at 15 minutes, and not before. Results should not be read after 30 minutes.</li> </ol>		

USER SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRAINER SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_