




APPLICABILITY

This document applies to all healthcare professionals/providers, including contracted service providers, acting on behalf of Alberta Health Services (AHS) who are approved to perform testing using the Roche ACCU-CHEK Inform II glucose meter under the oversight and guidance of Alberta Precision Laboratories (APL) Point of Care Testing (POCT).

**NOTE:** The Connect Care test name (also known as display name) for this workflow is: **Glucometer POCT**

Roche Accu-Chek Inform II Glucose Meter - Testing a Patient

Step	Action	Notes
1	Enter or scan your employee barcode ID to access the glucose meter.	
2	<p>Scan the patient identification CSN (Contact Serial Number) barcode located on the patient wristband.</p> <p>It is <b>critical</b> to use the CSN for results to stream to the patient’s Epic chart correctly.</p>  <p><b>EXAMPLE</b> CSN: AC000000000000</p> <p>Patient CSN number will be 14 digits total including an AC prefix.</p> <p>To manually enter this number, add the AC prefix. <b>AC000000000000</b></p> <p><b>NOTE:</b> Incorrectly entering patient ID <b>will</b> result in a delayed transmission of results to the Epic electronic patient health record. Refer to: <a href="#">AegisPOC-Epic General Corrective Action Form</a> for instruction on steps to correct these results. Submit completed form to: <a href="mailto:RegionalLaboratoryDataEditing@ahs.ca">RegionalLaboratoryDataEditing@ahs.ca</a></p>	<ul style="list-style-type: none"> <li>When entering manually, you must include the “AC” prefix in capital letters prior to the 12-digit number.</li> <li>Both available 1D and 2D barcodes may be used for the patient identification.</li> <li>Unidentified patients in emergency situations: Use <b>AC911911911911</b>. These results will not transmit through to Epic and will require reconciliation later with the correct patient identifying information. Results appearing on the patient’s Epic electronic chart <b>will</b> be delayed.</li> </ul>
3	Perform patient testing.	
4	Include any applicable comments as per process.	Some results require a patient treatment actionable comment (i.e., Critical results require a device actionable notification comment).



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5	<p>When patient testing is complete, dock the Roche ACCU-CHEK Inform II glucose meter into the charging base unit. Results will transmit to the POCT AegisPOC middleware and then into Epic Beaker and the patient Epic electronic health record.</p> <pre> graph LR     A[Roche AccuChek Inform II Glucose Meter] --&gt; B[AegisPOC POCT Middleware]     B --&gt; C[Epic Beaker]     C --&gt; D[Epic patient EMR]     D --&gt; E[Netcare]           </pre>									
6	<p>The patient result will appear as a “<b>POCT</b>” glucose result in Epic and Netcare:</p> <table border="1"> <thead> <tr> <th>If</th> <th>Then</th> </tr> </thead> <tbody> <tr> <td>Patient results appear in Epic</td> <td>No further action is required.</td> </tr> <tr> <td>Patient results do not appear in Epic</td> <td> <ul style="list-style-type: none"> <li>Ensure:               <ul style="list-style-type: none"> <li>The Epic screen has been refreshed.</li> <li>The correct patient identifier (correct CSN) has been used</li> </ul> </li> <li><b>DO NOT</b> use the Epic Enter/Edit function, this will cause a duplicate result error</li> </ul> </td> </tr> <tr> <td>Patient results have been attached to the <b>incorrect patient</b>, an <b>incorrect identifier</b>, or the <b>unidentified patient</b> identifier has been used (i.e., incorrect patient CSN, ULI, pMRN, or the emergency AC911911911911)</td> <td> <ul style="list-style-type: none"> <li>Results <b>MUST</b> be corrected by submitting a <a href="#">AegisPOC-Epic General Corrective Action Form</a> to <a href="mailto:RegionalLaboratoryDataEditing@ahs.ca">RegionalLaboratoryDataEditing@ahs.ca</a></li> </ul> <p><b>NOTE:</b> Result corrections may take a few days to display in Epic.</p> </td> </tr> </tbody> </table>	If	Then	Patient results appear in Epic	No further action is required.	Patient results do not appear in Epic	<ul style="list-style-type: none"> <li>Ensure:               <ul style="list-style-type: none"> <li>The Epic screen has been refreshed.</li> <li>The correct patient identifier (correct CSN) has been used</li> </ul> </li> <li><b>DO NOT</b> use the Epic Enter/Edit function, this will cause a duplicate result error</li> </ul>	Patient results have been attached to the <b>incorrect patient</b> , an <b>incorrect identifier</b> , or the <b>unidentified patient</b> identifier has been used (i.e., incorrect patient CSN, ULI, pMRN, or the emergency AC911911911911)	<ul style="list-style-type: none"> <li>Results <b>MUST</b> be corrected by submitting a <a href="#">AegisPOC-Epic General Corrective Action Form</a> to <a href="mailto:RegionalLaboratoryDataEditing@ahs.ca">RegionalLaboratoryDataEditing@ahs.ca</a></li> </ul> <p><b>NOTE:</b> Result corrections may take a few days to display in Epic.</p>	
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Inquiries or for assistance please contact APL POCT:					
Zone	Calgary	Central	Edmonton	North	South
Email	<a href="mailto:POCT.Calgary@aplabs.ca">POCT.Calgary@aplabs.ca</a>	<a href="mailto:poc.centralzone@ahs.ca">poc.centralzone@ahs.ca</a>	<a href="mailto:poccertification@ahs.ca">poccertification@ahs.ca</a>	<a href="mailto:pointofcare.northzone@ahs.ca">pointofcare.northzone@ahs.ca</a>	<a href="mailto:poc.southzone@ahs.ca">poc.southzone@ahs.ca</a>