





POCT Link Trainer Guide – Glucose Perfoma training

This document summarises the key points which should be covered by link trainers during training of **POCT glucose testing** using the **Roche AccuChek Perfoma**.

<p><u>Purpose</u></p> 	<ul style="list-style-type: none"> The glucose meter is utilized to measure glucose levels in blood samples.
<p><u>Before using the meter</u></p>	<ul style="list-style-type: none"> Check the meter is showing the correct time and date (including year). Analyse both levels of QC (once the result is on screen press the > button to highlight level 1 or 2, then press the on/off button. This will commit the results to the meters memory). Document QC results in the logbook.
<p><u>Quality Control / EQA</u></p>	<ul style="list-style-type: none"> Two levels of QC must be analysed everyday the meter is used, if patient results given by the meter are unexpected or the meter has been dropped/damaged. If a QC fails, try the following: <ol style="list-style-type: none"> Gently invert the liquid QC and ensure the correct level is being used. If that fails, try new QC liquids. If that fails, try a new pot of strips. If all the above fail, please contact the POCT team. EQA samples should be tested on receipt, and the results returned to POCT on the form provided ASAP.
<p><u>Patient / sample preparation</u></p> 	<ul style="list-style-type: none"> A fresh capillary or venous sample is required. Gain positive patient identification and (when possible) consent. Wear the appropriate PPE. Wash and dry the patient's hand thoroughly using warm water / soap warm water, NOT alcohol wipes/gel. Lance the finger on the side of the pad, no lower than the nail bed, then gently massage along the finger to obtain a blood drop. Do not squeeze the finger.

<p><u>Analysis</u></p>	<ul style="list-style-type: none">• Ensure the code number shown on chip insertion matches code on the strip pot.• Measuring range = 0.6-33.3 mmol/L.
<p><u>Results</u></p>	<ul style="list-style-type: none">• Results are displayed on the screen after analysis has been completed.• Record the results in the patient notes.
<p><u>After testing</u></p> 	<ul style="list-style-type: none">• Dispose of test strips and lancets following waste management guidance.• The analyser can be cleaned with Clinell wipes after each use.
<p><u>Stock</u></p>	<ul style="list-style-type: none">• Test strips and QC liquids are ordered from pharmacy.• Replacement batteries and logbooks should be obtained from POCT via your Hub Admin Teams.
<p><u>Analyser issues</u></p> 	<ul style="list-style-type: none">• Contact POCT:<ul style="list-style-type: none">○ York (772)5890○ Scarborough (771)2659• Bridlington (771) 3321

*** DO NOT SHARE YOUR OPERATOR ID WITH ANYONE ***

*** IT IS A DISCIPLINARY OFFENCE ***