

## **POCT Link Trainer Guide – QuPID pregnancy test training**

This document summarises the key points which should be covered by link trainers during training of **pregnancy testing** using the **QuPID pregnancy test**.

<p><b><u>Purpose</u></b></p> 	<ul style="list-style-type: none"> <li>Human chorionic gonadotrophin (hCG) is a glycoprotein hormone, which is produced by the developing placenta shortly after conception.</li> <li>The QuPID test is a qualitative immunoassay, which detects the intact hCG molecule in urine.</li> </ul>
<p><b><u>Sample requirements</u></b></p> 	<ul style="list-style-type: none"> <li>The urine sample must be collected into a clean dry plastic or glass container without preservatives. Label with the patient's details.</li> <li>Specimens collected at any time of day may be used, but the first urine sample of the day usually contains the highest concentration of hCG.</li> <li>If the test is not to be done immediately the sample should be labelled with the patient's full name, DOB and NHS number and stored at 2-8°C for up to 72 hours.</li> </ul>
<p><b><u>EQA</u></b></p>	<ul style="list-style-type: none"> <li>EQA samples should be tested on receipt, and the results returned to POCT on the form provided ASAP.</li> </ul>
<p><b><u>Patient / sample preparation</u></b></p> 	<ul style="list-style-type: none"> <li>Gain positive patient identification and (when possible) consent.</li> <li>Wear the appropriate PPE.</li> <li>Collect a fresh urine sample in a clean container labelled with patient details.</li> </ul>
<p><b><u>Analysis</u></b></p>	<ul style="list-style-type: none"> <li>Check the test expiry date.</li> <li>Fill in the audit sheet.</li> <li>Ensure the patient sample is at room temperature.</li> <li>Remove the pregnancy test strip and dropper from the foil wrapper and place on a flat surface. Label the strip with the patient's name/NHS number.</li> </ul>

	<ul style="list-style-type: none"><li>• Using the dropper provided dispense two full drops of urine into the round sample well.</li><li>• Set the timer for three minutes. Interpret the results at exactly three minutes.</li></ul>
<b><u>Results</u></b>	<ul style="list-style-type: none"><li>• To interpret the results please ensure that you are in good light.</li><li>• All results (including invalid results) must be recorded in the patients' notes and on the audit sheet. Failure to do so will result in the test kits being withdrawn.</li></ul>
<b><u>After testing</u></b>	<ul style="list-style-type: none"><li>• Dispose of test strips following waste management guidance.</li></ul>
<b><u>Stock</u></b>	<ul style="list-style-type: none"><li>• Tests are supplied by POCT when a filled audit sheet is returned and tests are requested.</li></ul>
<b><u>Analyser issues</u></b> 	<ul style="list-style-type: none"><li>• Contact POCT:<ul style="list-style-type: none"><li>○ York (772)5890</li><li>○ Scarborough (771)2659</li></ul></li><li>• Bridlington (771) 3321</li></ul>

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

**\* IT IS A DISCIPLINARY OFFENCE \***