





Link Trainer Guide- Key points for blood gas training

This document summarises the key points of blood gas testing which should be covered by link trainers during training.

<p><u>Before testing</u></p> 	<ul style="list-style-type: none"> • Sample should be collected into a dry heparinised syringe or capillary tube. • Syringe samples should be analysed within 15 minutes of being taken • Capillaries should be analysed immediately. • Once the sample has been taken expel any air and cap your sample. • Label your sample with the correct patient details. • Roll your sample between your hands and gently invert. • Check all parameters are green and analyser is in Ready mode
<p><u>Analysis</u></p> 	<ul style="list-style-type: none"> • Select correct sample type, capillary or syringe • Any abnormal results will be highlighted with up/down arrows.
<p><u>After analysis</u></p> 	<ul style="list-style-type: none"> • Dispose of sample in sharps bin • Clean any splashes with a Clinell wipe • Remember to log out before you walk away from the analyser
<p><u>Troubleshooting</u></p> 	<ul style="list-style-type: none"> • Refer to the information sheet near to the gas machine for. <ul style="list-style-type: none"> ○ how to change consumables <ul style="list-style-type: none"> ▪ only when consumables have expired. Any other causes will require POCT investigation. ○ how/when to run a calibration ○ how/when to run a quality control

DO NOT SHARE YOUR OPERATOR ID WITH ANYONE. IT IS A DISCIPLINARY OFFENCE!!