




POCT Link Trainer Guide – Covid / Flu

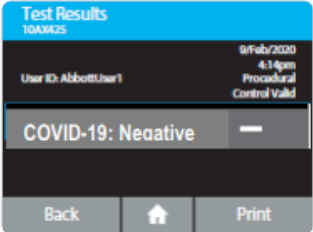
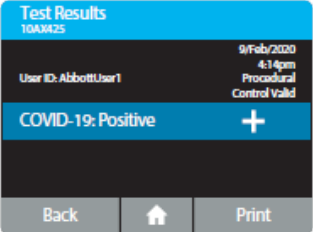
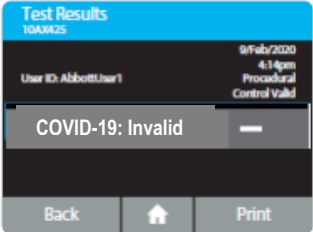



This document summarises the key points which should be covered by link trainers during training of **POCT covid / flu testing** using the **Abbott ID NOW analyser**

<p><u>Purpose</u></p>	<ul style="list-style-type: none"> • The ID NOW analyser is used to detect Covid-19 and Influenza A&B in nasal swabs
<p><u>Sample requirements</u></p> 	<ul style="list-style-type: none"> • Dry nasal swab • Samples should always be carried in transport tubes and be labelled with patient details • Swabs should be tested within 1 hour • Swabs should only be used once
<p><u>Quality Control</u></p>	<ul style="list-style-type: none"> • QC is run monthly by POCT • Analysers are cleaned weekly with 10% bleach solution by POCT • Environmental testing is carried out weekly by POCT
<p><u>Patient / sample preparation</u></p> 	<ul style="list-style-type: none"> • Gain positive patient identification and (when possible) consent • Wear PPE • Tilt back patients head and swab the back of the nose by rotating the swab 6 times (or for 10 seconds) • Sheathe the swab immediately and label with patient details
<p><u>Analysis</u></p> 	<ul style="list-style-type: none"> • Covid / flu testing should be requested via CPD • Wear a fresh pair of gloves to touch the analyser • Log onto analyser using Operator ID and passcode • <u>Covid / Flu testing</u> <ul style="list-style-type: none"> ○ 'Run test' > choose covid or flu ○ Patient ID = NHS number > fill in patient details if missing ○ Carefully open lid ○ Open packet 1 > Gently insert orange test base ○ Confirm the test base is correct (covid or flu) ○ Open packet 2 > Gently insert the blue sample receiver ○ Do not leave the analyser while receiver is warming (3mins)



- Holding the **blue sample receiver** in place > remove the foil seal
- Carefully but thoroughly mix the patient swab in the buffer liquid in the receiver for 10 seconds (minimum)
- **Any splashes of positive samples must be reported to POCT**
- Press 'OK' to proceed
- Push the white transfer cartridge into the **blue sample receiver** until it clicks – **the orange indicator will pop up**
- Lift the white transfer cartridge out and push it **firmly** into the **orange test base** – **the orange indicator should be back at the bottom where it started**
- Close lid to begin testing

- **Sequential testing**
 - To test for Flu A&B on the **same patient**
 - Actions > COMBO: COVID-19 + Flu A&B
 - Open the lid carefully
 - **DO NOT DISCARD BLUE SAMPLE RECEIVER**
 - Open the Flu A&B kit and take the seal off the **blue sample receiver**
 - Lift out the connected **orange** and white Covid kit > clip into to the unused **blue sample receiver** from the Flu kit
 - Wrap the whole kit in your gloves > dispose in clinical waste
 - **Put on a fresh pair of gloves**
 - Close lid carefully
 - When prompted, confirm the patient details and open the lid
 - Gently insert **orange test base** and confirm the test is correct
 - Push the white transfer cartridge into the **blue sample receiver** until it clicks – **the orange indicator will pop up**
 - Lift the white transfer cartridge out and push it **firmly** into the **orange test base** – **the orange indicator should be back at the bottom where it started**
 - Close lid to begin testing

Results		
  	ID Now displayed result	Result Interpretation
	Negative	Influenza A &/or B/*Covid-19 was not detected
	Positive	Influenza A &/or B/*Covid-19 was detected
	Invalid	Repeat testing with new kit and fresh swab x2 invalid results = send VTM swab to lab
After testing 	<ul style="list-style-type: none"> • Put on a fresh pair of gloves • Lift out the connected orange and white kit pieces > clip into to the blue sample receiver > wrap in your gloves > clinical waste • Use 70% alcohol wipes to thoroughly clean the analyser (inside and outside) bench, barcode scanner and printer 	
EQA samples 	<ul style="list-style-type: none"> • External Quality Assurance is mandatory for all POCT equipment • Due to the stability of the samples in this scheme, EQA samples are run by POCT 	
Stock	<ul style="list-style-type: none"> • Kits and sticker rolls are topped up weekly by POCT 	
Analyser issues 	<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 ***