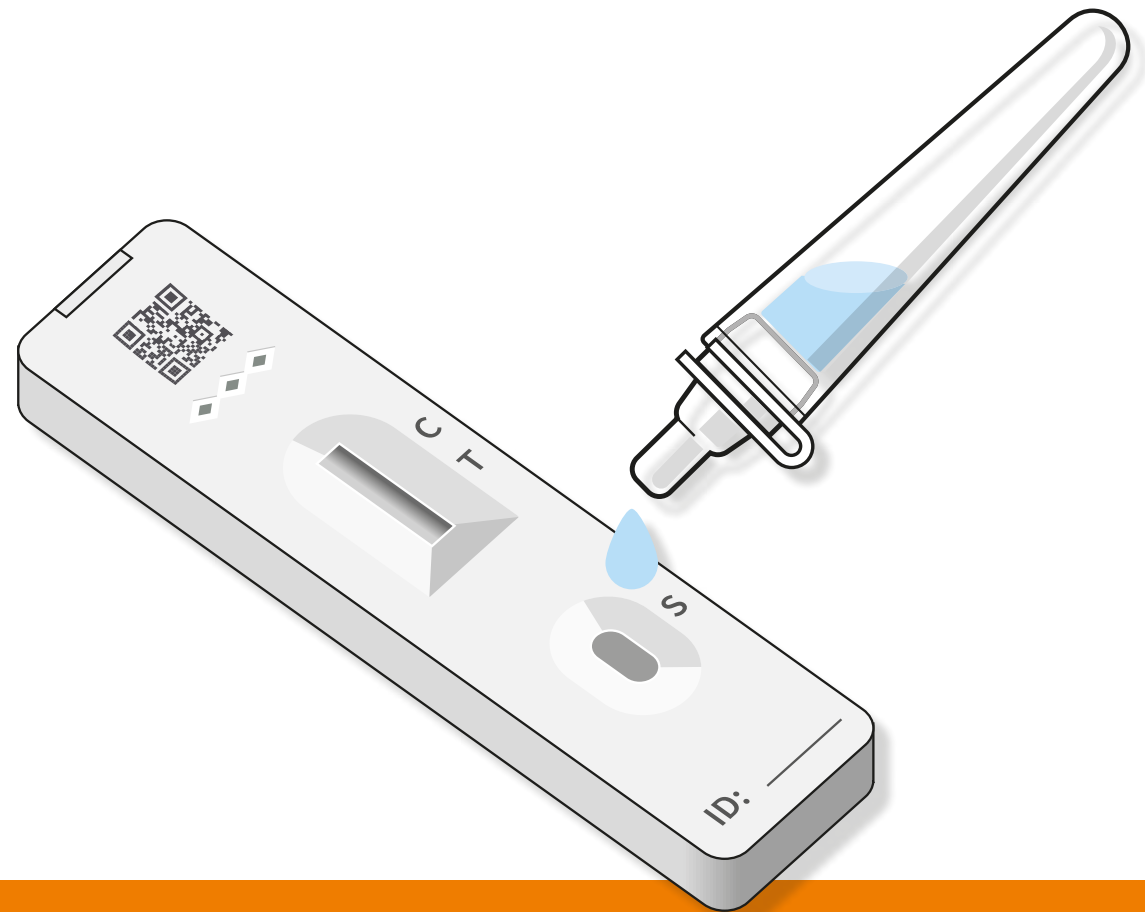


LATERAL FLOW TEST

Competency Assessment Framework

for care at home staff



Lateral Flow Test Competency Assessment Framework

Requirements for care at home staff undertaking Lateral Flow Device (LFD) self-testing:

- Read the guidance leaflet and poster
A guide for care at home staff self-testing for Coronavirus using a Lateral Flow Device (LFD)
- Answer a short multiple choice test
- Observe one test and do one supervised practice test

Who should supervise the test:

- Partnerships/NHS to support

NB. The supervisor must also have completed the training.

Guidance for using Direct Observation of Procedural Skills (DOPS)

Overview

The Direct Observation of Procedural Skills (DOPS) is an evidence-based assessment tool used to guide trainee learning and development and is often used to support the development of clinical skills.

In this case, the DOPS will provide evidence of the care at home workers proficiency against observable parameters detailed in the template below to be able to undertake COVID-19 Lateral Flow Testing (LFT), and will be carried out by the care at home workers designated supervisor. Supervision of the care at home worker should be carried out by the designated member of the team identified as the quality and governance lead as outlined in the guidance document.

The aim of the assessment is to ensure that the practice of the care at home worker is safe and effective and to provide feedback to support their ongoing learning and development.

Lateral Flow Tester

To be proficient as a Lateral Flow Tester you must be able to demonstrate knowledge and behaviours in line with your job role and have completed the education and training programme as per the local policy. It is important that you work within the limitations of your role and refer any decisions or clinical events that are outside your sphere of responsibility appropriately. You are expected to adhere to local guidance and policy to ensure that you remain proficient to perform this role.

Assessment

Prior to assessment of proficiency you should have an opportunity to observe the Lateral Flow Testing process and be able to discuss the relevant issues with your supervisor. These observations of Lateral Flow Testing will be structured by the Lateral Flow Testing practitioner to ensure that the aspects of practice identified in the DOPS are covered. You will require to have observed one LFT being performed and carried out one supervised practice LFT, have watched the instructional video, read the guidance document, poster and answer a short multiple choice test prior to being competent/proficient to carry out Lateral Flow Testing.

Both you and your supervisor need to feel confident that you have the necessary skills and knowledge to undertake Lateral Flow Testing safely.

So how does the observed practice work?

DOPS will be used to assess your knowledge and skills and provide you with constructive feedback to guide your development and to verify that you have the required knowledge and skills for the Lateral Flow Testing role. The assessment involves an experienced assessor observing you carrying out a Lateral Flow Test. Following the observed practice, you and your supervisor/assessor will reflect on the LFT process and highlight areas that went well and areas for further development. Once you and your supervisor/assessor feel that you have met the required standard you will be signed off as proficient and able to carry out the role of Lateral Flow Tester independently.

Direct Observation of Procedural Skills (DOPS)

Please note that your assessment should reflect the performance of the trainee against which you would reasonably expect at their stage of training and level of experience.

Please rate the observed practice as:

N = not observed, D = development required, S = satisfactory (no prompting or intervention required).

Performing a Lateral Flow Device Test

Date: _____

DOMAIN	SKILLS	OBSERVED	SUPERVISED PRACTICE	COMMENTS
Preparing the testing area	Performs hand hygiene prior to preparation for testing			
	Prepares a clean dry surface area to place the testing kit on			
	Identifies all the components of the test required to perform a Lateral Flow Device Test			
	Inspects the test device, swab and extraction solution are not damaged, broken or out of date			
	Ensures correct waste disposal container(s) available			

Performing a Lateral Flow Device Test (continued...)

DOMAIN	SKILLS	OBSERVED	SUPERVISED PRACTICE	COMMENTS
Performing the Lateral Flow Device Test	Ensures they understand why they are being tested and have provided consent to being tested			
	Places extraction tube into small container prior to conducting test			
	Can discuss how many drops of extraction buffer solution are required to be placed in the extraction tube			
	Places 6 drops of extraction buffer solution into extraction tube without touching the tube with the bottle			

Performing a Lateral Flow Device Test (continued...)

DOMAIN	SKILLS	OBSERVED	SUPERVISED PRACTICE	COMMENTS
Performing the Lateral Flow Device Test <i>(continued...)</i>	Reseals extraction bottle and saves for later use			
	Performs throat swab by swabbing the correct position at the back of the throat and for 10 seconds			
	Removes swab from mouth without touching tongue, teeth or gums			
	Tilts head back gently to insert nasal swab			

Performing a Lateral Flow Device Test (continued...)

DOMAIN	SKILLS	OBSERVED	SUPERVISED PRACTICE	COMMENTS
Performing the Lateral Flow Device Test <i>(continued...)</i>	Inserts the same swab into one nostril to 2.5cm and rotates for 10 seconds			
	Removes swab from nose without touching the external nasal skin or face			
	Inserts swab into the extraction tube and ensures to press the tip of the swab against the side of the tube and rotates the tip of the swab in the buffer solution for 10 seconds			
	Removes swab from extraction tube while squeezing the tube and the tip of the swab			
	Disposes of swab correctly			
	Secures nozzle cap onto extraction tube			
	Dispenses 2 drops onto the correct position on the testing device			

Performing a Lateral Flow Device Test (continued...)

DOMAIN	SKILLS	OBSERVED	SUPERVISED PRACTICE	COMMENTS
Performing the Lateral Flow Device Test <i>(continued...)</i>	Can discuss the length of time required before test results can be read			
	Sets a clock or timer for 30 minutes			
Reading the test results	Discusses how to read a negative result on the test device and the actions to take			
	Discusses how to read a positive result on the test device and the actions to take			
	Discusses how to read an invalid result and the actions to take			
	Demonstrates how to report the test results on the COVID-19 Testing Results Portal			

Performing a Lateral Flow Device Test (continued...)

DOMAIN	SKILLS	OBSERVED	SUPERVISED PRACTICE	COMMENTS
Disposal of testing kit	Identifies and correctly disposes of the testing equipment			
Identifying problems with testing kit	Discusses the steps to follow if there are problems with the testing kit			
Further information	Identifies where further information on performing Lateral Flow Device Testing can be obtained			

Performance Feedback | 1

Trainee details		Assessor details	
Name:		Name:	
Contact:		Contact:	
Feedback on performance			
General feedback			
Areas of strength			
Areas for development			
Agreed actions			

Performance Feedback | 2

Trainee reflections	
What did I learn from this experience?	
What did I do well?	
What do I need to improve or change? How will I achieve it?	

Multiple choice questions

1. Self-swabbing should be carried out by care at home staff wherever possible?

Yes No

Please tick the correct answer

2. Where should the swab be taken from?

- a) the throat area only
- b) the nostrils area only
- c) both

Please tick the correct answer

3. The test result should be read after?

- 10-20 mins
- 20-30 mins
- 30 mins

Please tick the correct answer

4. How many drops of the extracted solution should be put into the well of the device?

- 2 drops
- 4 drops
- 6 drops

Please tick the correct answer

5. When reading the result at 30 minutes, if there are red lines in the 'C' and 'T' bars on the results panel, what does this indicate?

Positive test result Negative test result

Please tick the correct answer

6. What actions should you take if the test is positive?

Verification of proficiency

I agree that I have had sufficient training and consider myself proficient and confident to undertake Lateral Flow Self-Testing.

Name	
Designation	
Date	

I agree that the above named is proficient and confident to undertake Lateral Flow Self-Testing.

Name	
Designation	
Date	