



Lateral Flow Testing	Assessed by:	Date:	Title of Assessment	
	Charlene Hadfield	11/01/2021	Lateral Flow Testing	
	Director of Facilities and Operations		RA No	
	Date to be reviewed	11/01/2022	Description of Task	
	Date of last review	N/A	General and clinical activities on the asymptomatic testing site.	
Reviewed by	N/A			

Activities Involved	Traversing the site on foot Testing of staff and students		
Who Might be affected?	Employees ✓	Students/Pupils ✓	Volunteers ✓

No	HAZARD	Associated risk	INITIAL RISK			RISK CATEGORY	EXISTING RISK CONTROLS	RESIDUAL RISK			RESIDUAL RISK CATEGORY	Additional Control Measures needed?
			I	P	R			I	p	R		
1.	Contact between subjects and/or subjects and staff increasing the risk of transmission of COVID19	Transmission of the virus leading to ill health or potential death	3	3	9	High	Ensure good hygiene for everyone: <ul style="list-style-type: none"> Hand hygiene: All subjects and centre staff to use hand sanitiser provided on arrival & adherence to this enforced by reception staff. Sanitising stations upon entry and exit from testing centre. All swabbing stations will have sanitising facilities and test subjects will be instructed to sanitise before and after swabbing. 	3	1	3	Medium	

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			I	P	R			I	p	R		
						High	<p>Maintain appropriate cleaning regimes:</p> <ul style="list-style-type: none"> Cleaning: Regular cleaning of the site including wipe down of all potential touchpoints in accordance with PHE guidance. Limited plastic chairs only in waiting and swabbing areas. no physical handing of documents to subjects except barcodes and test kits Swabbing area desks, chairs (including holding area) will be cleaned (or sanitised) between use by onsite cleaners/test/registration assistants and processors. The testing site and testing area will be thoroughly cleaned (including flooring) before and after use. <p>Keep occupied spaces well ventilated:</p> <ul style="list-style-type: none"> Doors/windows to remain open where practical and air conditioning units utilised (within regulations). <p>Follow public health guidance on testing, self-isolation and managing confirmed cases of COVID-19:</p> <ul style="list-style-type: none"> Test site layout will be set out using most recent testing guidance. Updated guidance of testing procedures followed, shared and test centre staff updated on using new test kits. All subjects are to be advised in advance not to attend if they have any symptoms of COVID 19. Staff/students will be reminded of symptoms upon entry and refused entry if they state or display the above symptoms. Appropriate PPE (following procedural guidance) will be provided and all staff wearing PPE have had full training of the use of, putting on and taking off PPE safely. PPE must be worn in according with guidelines for test centre staffing. 				Medium	
2	Incorrect result communication	Wrong samples or miscoding of results	3	2	6	Medium	<ul style="list-style-type: none"> 2 identical barcodes are provided to subject at check in The subject registers their details to a unique ID barcode before conducting the test Barcodes are attached by trained staff at the sample collection bay Barcodes are checked for congruence at the analysis station and applied to Lateral Flow Device at this station 	2	1	2	Low	

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			I	P	R			I	p	R		
3	Damaged barcode, lost LFD, failed scan of barcode	Orphaned record on registration portal & No result communicated to individual	2	2	4	Low	<ul style="list-style-type: none"> Rule based recall of subjects who have not received a result within 6 hrs of registration. All results will be recorded by the end of the working day (4.30) by recording staff. 	2	1	2	Low	
4	Extraction solution which comes with the lab test kit contains the following components: Na_2HPO_4 (disodium hydrogen phosphate), NaH_2PO_4 (sodium phosphate monobasic), NaCl (Sodium Chloride)	These components do not have any hazard labels associated with them, and the manufacturer states that there are no hazards anticipated under conditions of use as described in other product literature. This is the case for exposure to: eye, skin, inhalation, ingestion, chronic toxicity, reproductive and developmental toxicity, carcinogenicity, and medical conditions aggravated by exposure.	2	2	4	Low	<ul style="list-style-type: none"> PPE: nitrile gloves which meet the Regulation (EU) 2016/425 to be used at all times when handling the extraction solution. Safety glasses (or visors) with side shields which are tested and approved under appropriate government standards to be worn at all times when handling the extraction solution. Impervious clothing to be worn to protect the body from splashes or spillages. Environmental: do not let product enter drains Spillages: wipe surfaces which the solution has been spilt on and dispose of cleaning material in line with the lab's waste disposal procedures Do not use if the solution has expired Training to be provided in handling potentially biohazardous samples, chemicals and good lab practice. Adhere to guidelines in these training procedures to prevent improper handling. Follow procedures on the MSDS form provided by Innova to mitigate against inhalation, skin contact or ingestion of these chemicals. 	2	1	2	Low	
5	Manual Handling	Musculo-Skeletal injuries caused as a result of incorrect manual handling of heavy or awkward loads.	2	2	4	Low	<ul style="list-style-type: none"> Manual Handling Training for staff Reminder of TILE principles 	2	1	2	Low	
6	Inclement Weather	Risks of slips, trips and falls in icy weather. Risk of illness due to exposure to cold temperatures in ques	3	2	6	Medium	<ul style="list-style-type: none"> Member of premises team to check the outside area of the testing site daily and grit where necessary. Ensure subjects are reminded to wear a coat and limit que sizes and time spent outside 	2	1	2	Low	

Impact	1 - Interruption less than one day & critical systems subject to minor incidents / Little damage to assets / Unable to deliver 0 - 5% of the Trust agreed strategic targets / Local media unsubstantiated article/Health & Safety impact could result in minor personal injury 2 - Interruption less than one week & critical systems subject to a series of incidents/Minor loss of assets/Unable to deliver 5 - 25% of the Trust agreed strategic targets/Local media campaign/ Board intervention / Health & Safety impact could result in minor injuries or short term illness 3 - Interruption less than one month & critical systems unavailable for longer than one day / Significant loss of assets/Unable to deliver 25 - 50% of the Trust agreed strategic targets/Short Term national media campaign / EFA intervention / Health & Safety impact could result in extensive injuries or long term illness 4 - Interruption greater than one month & critical systems unavailable for longer than one day/Complete loss of assets/Unable to deliver more than 50% of the Trust agreed strategic targets/ Prolonged national media campaign /EFA intervention / Health & Safety impact could result in multiple loss of life or severe permanent disabilities
Probability	1 - Highly Unlikely - May occur in exceptional circumstances / Surprising it happens within 3 years / No or very limited experience of similar failure 2 - Unlikely - Event might occur at some point in time / Unlikely to happen in next 2 years / History of casual occurrences / Measures to reduce likelihood taken but not fully effective 3 - Probable - Strong possibility risk will occur / Could happen in next 12 months / History of frequent occurrences / None or few measures to reduce likelihood can or have been taken 4 - Highly likely - Event likely to occur in most circumstances / Likely to happen in next 12 months / History of regular occurrences / If new event likelihood of occurrence almost inevitable

Impact	Probability	Risk
1 or 2	1 or 2	Low
1 or 2	>2	Moderate (H) - Housekeeping issues
>2	1 or 2	Moderate (C) - Contingency planning
>2	>2	High

Control Improvements				
Action No	Recommended additional control measures	Responsibility	Target Date	Date completed
1	Content of the risk assessment to be communicated with all workers as part of induction	Covid Coordinator		
2	Toolbox talks to be delivered to all workers on a regular basis including slips trips falls and complacency	Covid Coordinator		

Reviews – this assessment should be reviewed at intervals no greater than 12 months or when there are changes in operational procedure, personnel, the work environment or following an incident

Review date	Comments	Reviewed by	Signature
09.07.21	Control measures for risk 'Contact between subjects and/or subjects and staff increasing the risk of transmission of COVID19' updated linked to step 4 guidance. Revised test kit guidance reviewed, and test centre staff updated on administering these.	Jill Maund	

Review date	Comments	Reviewed by	Signature

Safe System of Work

THIS IS A COVID-19 SECURE WORK AREA

COVID-19 Security Checklist ✓



Ventilation ✓

Sanitiser station ✓

Cleaning station ✓



Tissues & lidded bin ✓



Social distancing for staff ✓



Maximum occupancy ✓

Hand Cleaning & Respiratory Hygiene Routines



Open windows and doors, if it is possible, to increase ventilation.



Sanitise your hands upon entry and exit.



Catch it, bin it, kill it.



Maintain robust hand hygiene. Wash/sanitise hands before and after touching any shared items, including books.

Enhanced Cleaning Routines

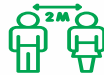


Clean desks, work areas, computer devices and shared equipment before and after use.



Keep desks and work areas tidy and free from clutter. Take all personal items with you.

Minimising Contact & Maximising Social Distancing



Maintain 2 metre distancing from other staff.



Consider alternatives to face to face meetings where possible.



Do not share small equipment, including stationery.

