**LFT RSK ASS** 

Why is this document needed: Public Health England and the Health and Safety Executive require this documentation to ensure end to end health, safety and infection control risks for mass lateral flow testing are identified, pre-assessed, managed, and monitored regularly by the site owners and testing operators

Assessment Date	04.01.2021	Lead Assessor	James Habberley	Contract		Assessment Number	One
Activity / Task							
Description of task / process / environment being assessed	General and	eral and clinical activities on the asymptomatic testing site at Saint George VA Catholic College					
Activities Involved	Traversing the site on foot Testing University staff and students  Location				Location	Sports and Fitness Centre	
Who Might be affected Employee		Client ✓	С	ontractor   ✓	Visitor ✓	Service User	

Haz	Hazard Identification and evaluation							
No	Hazards	Associated risks	Current Control/ Mitigation Measures	Risk Evaluation (post measures)		Additional control needed? Action No		
				Probability	Severity	Risk		
1	Contact between subjects increasing the risk of transmission of COVID19	Transmission of the virus leading to ill health or potential death	<ul> <li>Asymptomatic: All subjects are to be advised in advance not to attend if they have any symptoms of COVID 19, or live with someone who is showing symptoms of COVID 19 (including a fever and/or new persistent cough) or if they have returned within 14 days from a part of the world affected by the virus or have been in close contact with someone who is displaying symptoms.</li> <li>Face masks: Prominent signage reminding attending subjects of the above to be displayed at the entrance to the building.</li> <li>Face coverings/masks to be worn by subjects at all times whilst on the premises except for brief lowering at time of swabbing.</li> <li>Requirement to wear face covering/mask to be reminded to all subjects in advance at time of test booking.</li> </ul>	1	4	4		

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			<ul> <li>Compliance with wearing of face covering/mask of all subjects to be visually checked on arrival by reception staff.</li> <li>Compliance with wearing of face covering/mask of all subjects to be visually checked through building by all other staff.</li> <li>Hand hygiene: All subjects to use hand sanitiser provided on arrival &amp; adherence to this enforced by reception staff.</li> <li>Social distancing: Two metre social distancing (unless part of a bubble) to be maintained between subjects with measured floor markings in place to ensure compliance in addition to verbal reminders if necessary from reception &amp; sampling staff.</li> <li>A one-way flow of subjects through the building is to be initiated and maintained at all times. Compliance with this is to be ensured by testing staff.</li> <li>Cleaning: Regular cleaning of the site including wipe down of all potential touchpoints in accordance with PHE guidance.</li> <li>Limited clutter-chairs only on request; no physical handing of documents to subjects except registration cards and barcodes and PCR test kits for school staff. Students will not handle documents.</li> </ul>				
2	Contact between subjects and staff increasing the risk of transmission of COVID19: Welcome & registration	Transmission of the virus leading to ill health or potential death	Testing staff who are in close proximity of test subjects will wear Surgical gloves, Face mask and apron	1	4	4	
3	Contact between subject and sampler increasing the transmission of COVID19: Sample taking	Transmission of the virus leading to ill health or potential death	Testing staff who are in close proximity of test subjects will wear Surgical gloves, Face mask and apron	1	4	4	
4	Contact between sample and test centre runner increasing the transmission of COVID19: Sample transport	Transmission of the virus leading to ill health or potential death	Test centre runner will wear surgical cloves, face mask and apron.	1	4	4	
5	Contact between samples and sample processors increasing the transmission of COVID19: Sample processing & analysis.	Transmission of the virus leading to ill health or potential death	Test Processors will wear surgical gloves, face mask, face shield and apron.	1	4	4	

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6	Contact between samples and sample processors increasing the transmission of COVID19: Sample disposal and waste disposal	Transmission of the virus leading to ill health or potential death	Test Processors will wear surgical gloves, face mask, face shield and apron.  Designated test centre cleaner will wear surgical gloves, face mask, face shield and apron.	1	4	4	
7	Incorrect result communication	Wrong samples or miscoding of results	<ul> <li>2 identical barcodes are provided to subject at check in</li> <li>The subject registers their details to a unique ID barcode before conducting the test</li> <li>Barcodes are attached by trained staff at the sample collection bay         Barcodes are checked for congruence at the analysis station 1 and applied to Lateral Flow Device at this station     </li> </ul>	1	4	4	
8	Damaged barcode, lost LFD, failed scan of barcode	Orphaned record on registration portal & No result communicated to individual	<ul> <li>Rule based recall of subjects who have not received a result within 2 hrs of registration</li> <li>Subjects are called for a retest</li> </ul>	1	4	4	
9	Extraction solution which comes with the lab test kit contains the following components: NA <sub>2</sub> HPO <sub>4</sub> (disodium hydrogen phosphate), NAH <sub>2</sub> PO <sub>4</sub> (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.	<ul> <li>PPE: latex free, nitrile gloves which meet the Regulation (EU) 2016/425 to be used at all times when handling the extraction solution. Safety face 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.</li> <li>Environmental: do not let product enter drains</li> <li>Spillages: wipe surfaces which the solution has been spilt on and dispose of cleaning material in line with the lab's waste disposal procedures</li> <li>Do not use if the solution has expired</li> <li>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.</li> <li>Follow procedures on the MSDS form provided by Innova to mitigate against inhalation, skin contact or ingestion of these chemicals.</li> </ul>	1	4	4	
10	Occupational illness or injury	Staff exhibiting / feeling effects that may indicate COVID 19 is present.	<ul> <li>Staff training and information provided.</li> <li>Staff to isolate and remove themselves from the test centre immediately and request a test.</li> </ul>	1	4	4	

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11	Manual handling	Injury caused by incorrect manual handling techniques. Attempting to lift beyond capability.	<ul> <li>All materials are divided in to small light weight packages.</li> <li>Information provided.</li> </ul>	1	4	4	
12	Unauthorised access by members of the public	Members of the public unfamiliar with the environment.	<ul> <li>Only authorised access permitted to the building.</li> <li>Reception manned at all times.</li> <li>Only persons with StGCC ID cards permitted to enter</li> <li>Students must be accompanied by a member of school staff</li> </ul>	1	4	4	
13	Uneven surfaces (floor protection in the Testing and Welfare areas)	Trip hazards	The testing centre is in a dedicated classroom (Rm33 / L7) which has been checked for uneven surfaces and other trip hazards.	1	3	3	
14	Electrical safety / plant & equipment maintenance  Defective electrical equipment	Failure of equipment due to poor maintenance Electric shock from faulty equipment	All equipment in Rm33 / L7 is either within twelve months of purchase or has an in-date PAT certificate/test label.	1	4	4	
15	Use of shared equipment	Cross contamination of equipment increasing the possibility of COVID transference.	There is to be no shared equipment. Where tables/chairs etc. have been used by other persons, they are to be disinfected between users.	1	4	4	
16	Test subjects unfamiliar with surroundings	Test subjects crossing in to sterile areas.	<ul> <li>Individual guidance provided from test station staff.</li> <li>Floor signage to provide direction.</li> </ul>	1	4	4	
17	Fire alarm activation	Persons unfamiliar with "Actions in the event of fire"	Pre-work briefing on "Actions in event of fire" provided.	1	4	4	
18	Lack of welfare facilities	Nowhere for staff to consume food/drink.	<ul> <li>Welfare space provided for staff, separate from testing areas.</li> <li>Staff only toilet and hand washing facilities provided.</li> </ul>	1	3	3	
19	Safeguarding	Disclosure to test centre staff of safeguarding issues.	All test staff to be provided with Annex 7 Briefing sheet for Temporary and Supply Staff and emergency contact numbers of Designated Safeguarding Leads for the school.	1	3	3	
20							

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Control Im	ontrol 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  Toolbox talks to be delivered to all workers on a regular basis including slips trips falls and complacency							
2								

Additional Notes

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### Personal Protective Equipment to be used (Insert √)



Х









Glasses





Defender



Shoes



Protection



Net/Chef







Tabard



/Chef

Coat/









Mask







Rubber Gloves

Hand Protection Х

Other:

Air Fed

Helmet

#### Risk Evaluation

		Cor	nse quence o	of event ocu	rring (Sever	ity)
		Negligible	Minor	Moderate	Major	Critical
ng	Almost Certain		Substantial	Intolerable	Into lerable	Intolerable
Ξ.		5	10	15	20	25
ocurring	Likely	Tolerable	Substantial	Intolerable	Intolerable	Intolerable
r (	Likely	4	8	12	16	20
od of event (Probability)	Possible	Trivial	Tole rable	Substantial	Intolerable	Intolerable
		3	6	9	12	15
	Unlikely	Trivial	Tole rable	Tolerable	Substantial	Su bsta ntial
lih	Unlikely	2	4	6	8	10
Likelihood (Pr	Rare	Trivial	Trivial	Trivial	Tolerable	Tole ra ble
	Kare	1	2	3	4	5

#### Likelihood

Rare, will probably never happen/recur Unlikely, do not expect it to happen, but is possible Possible, Might happen Likely, will probably happen Almost Certain, will undoubtedly happen

### Severity

Negligible Minor Moderate Major Critical

### Risk control strategies

Intolerable - stop activity, take immediate action to reduce the risk

Substantial - Take action within an agreed period

**Tolerable** – monitor the situation

Trivial - No action required

<b>Declaration -</b> If the above control measures are implemented the risks posed by the task / process / environment assessed will be controlled to as low as is reasonably practicable.							
Persons involved in assessment Terri Chappell (Medical Welfare Officer / Lead for School Testing Programme at Saint George VA Catholic College)							
Signature of Lead Assessor	Terri Chappell	Date	04.01.2021				

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	<b>Reviews</b> – 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	Review date	Comments	Reviewed by	Signature		

	Assessment Number	Health and Safety Risk Assessment Sign off Sheet
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**Declaration by employees involved in the activity detailed above** – I fully understand the activity outlined above and the risk control measures that I must implement, use or wear. I have received sufficient information, instruction and training so as to enable me to conduct this activity with the minimum of risk to myself and others.

Employee Name	Signature	Supervisors Name	Date	Volunteer Name	Signature	Supervisors Name	Date
Terri Chappell	Signed hard copy	James Habberley	05.01.2021	June Gallagher	Signed hard copy	Terri Chappell	11.01.2021
Anthony Wood	Signed hard copy	Terri Chappell	11.01.2021	Lesley Ralls	Signed hard copy	Terri Chappell	11.01.2021
Maria Jennings	Signed hard copy	Terri Chappell	11.01.2021	Clay Aldworth	Signed hard copy	Terri Chappell	11.01.2021
Sara Lipscombe	Signed hard copy	Terri Chappell	11.01.2021				

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