



## NHS Blood and Transplant - Safety, Health and Environment Risk and Inspections

Actions and documents sections will show after saving. For assistance with completing this form, please email [DATIX Administrator](mailto:DATIX Administrator).

### Location -

Centre	Birmingham Centre
Directorate	Clinical Services
Dept/Area	Therapeutic Apheresis Services (TAS)
On/Off Site	On-site NHSBT Property
Location	Clinic

### Type of Form Required and its Purpose -

Form Required	COSHH Risk Assessment
Select the correct form for your needs. For risk assessments this should be in accordance with your training.	
Title	COVID -19 Secure Workplace
Reference Number	NAT/TAS/RA/COSHH/008 - BHAM
E.g. BD/RA/Gen/001 or D-HR-01	

### Identifier -

This should summarise what you are assessing e.g. activity, process, workplace.  
If there are reference documents such as MPDs and SOPs then include the titles and numbers here.

Identifier	NHSBT has implemented general controls detailed in HSW/COVID-19/001
What might occur?	<p>This risk assessment looks at additional requirements necessary in Therapeutic Apheresis units which provide direct patient care and should be used in addition to HSW/COVID-19/001</p> <p>This risk assessment s for the Birmingham TAS unit which is located within the Sickle Cell and Thalassaemia Centre, City Hospital Dudley Road, Winson Green, Birmingham.</p> <p>The unit within the hospital is very small with only 1 treatment bed. The room is managed by the hospital trust and NHSBT colleagues are required to follow the hospital trust COVID19 secure protocols.</p> <p>This risk assessment replaces the national Model Risk Assessment ID 26506 which was in use between March 2020 - Jan 2021</p>

### Hazardous substance involved -

Number of hazardous substances involved	1
Please identify all the substances involved in the process that you are assessing.	

### Hazardous Substance 1 -

Substance 1 - form/amount/concentration (Hazardous Substance 1)	COVID-19
Provide as much information on the substance used and try and identify the main hazard here (but list all below).	
Substance 1 - Hazard (Hazardous Substance 1)	Blood Borne/Infection/Biohazard Harmful
Select all the hazards associated with this substance.	
Substance 1 - route of entry (Hazardous Substance 1)	Inhalation Mucus Membranes
Select all the viable ways the substance can cause harm to those involved.	

### Documents -

**No documents.**

### Description of the process -

Description of the process	All work place activities within TAS units
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### Frequency/duration of exposure and who is affected? -

Frequency/duration of exposure and who is affected? (Frequency/duration of exposure and who is affected?)	<p>daily</p> <p>All staff can be affected</p> <p>Believed to be transmitted through:</p> <p>Contact with respiratory droplets generated by coughing and sneezing</p> <p>Contact with contaminated surfaces</p> <p>Aerosol generating procedures as wells as contact with contaminated surfaces</p>
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### Inherent Risk Grading -

Inherent risk is an evaluation of the damage that could occur assuming there are no controls are in place or there is catastrophic failure of the controls. It is completed for the activity / assessment as a whole.

**Inherent Risk**

Red-Extreme  
Orange-High  
Yellow-Moderate  
Green-Low

Likelihood	Impact				
	Negligible	Minor	Moderate	Major	Catastrophic
Almost Certain	●	●	●	●	●
Likely	●	●	●	●	●
Possible	●	●	●	●	●
Unlikely	●	●	●	●	●
Rare	●	●	●	●	●

Rating (initial): 15  
Extreme

Risk level (initial):

**Controls in place**

Best practice is to directly link the controls to the hazards they are reducing and to list them in order of preference according to the hierarchy of control i.e. eliminate, substitute, engineering controls, information, instruction (such as SOPs and SSW), training, supervision, health surveillance and Personal Protective Equipment (PPE).

**Controls in place**

E.G. "Gloves available to wear- YES"  
For COSHH assessments please consider other controls e.g. Health Surveillance.

JULY21 review - No changes to the workplace but the dept are to move to NHSBT Birmingham vincent drive and become a peripatetic department operating in the hospitals they serve but based at BVD. They will therefore be covered by this risk assessment, the controls in place and required in the hospitals they serve and the BVD COVID risk assessment.

JUNE 2022 update  
social distancing guidance removed as no longer applicable

NHSBT COVID -19 COSHH risk assessment general controls as listed in HSW/COVID-19/0001

**Staff wear:**

- > Fluid resistant Surgical masks
- > Gloves
- > Aprons
- > Face shields

while performing patient treatment and care and wear face masks at all times

**Unit:**

- > Advice notices at entrances for patients/donors/visitors giving information on entry restrictions and contact details for access if required
- > No visitors allowed to access unit with Patients
- > Check of patient for signs and symptom of COVID -19 prior to admission to unit
- > Face masks for patients
- > Identified area for assessment and isolation for patients/donors displaying/reporting symptoms of COVID-19
- > Process for management of patients/donors and referral to clinical teams within trust.
- > occupancy limit in treatment room
- > Equipment and environmental cleaning as per National IPC guidance
- > Infection status information provided on referral forms for new patients/donors
- > Check of patient/donor health status the day prior to attendance for treatment/collection and attendance confirmed only if reporting as asymptomatic

Additional frequency of cleaning of frequently touched surfaces

Identify current antigen testing policy for staff in host Trust Bone Marrow Transplant teams. If their policy is to routinely antigen test their staff for COVID-19, ensure that TAS are included in the testing programme.

**Emergency Preparedness**

Storage and disposal / accidental release and fire fighting requirements N/A

**First Aid Measures**

If staff display symptoms of COVID-19 as listed in HSW/COVID-19/001. Inform line manager, staff member to be go home and follow government guidance including testing

**Final risk Grading**

Residual risk is an evaluation of the damage that could occur after taking into account the effectiveness of current controls. It is completed for the activity / assessment as a whole.

**Residual Risk**

Red-Extreme  
Orange-High  
Yellow-Moderate  
Green-Low

Likelihood	Impact				
	Negligible	Minor	Moderate	Major	Catastrophic
Almost Certain	●	●	●	●	●
Likely	●	●	●	●	●
Possible	●	●	●	●	●
Unlikely	●	●	●	●	●
Rare	●	●	●	●	●

Rating (current): 3  
Low

Risk level (current):

**Additional control measures to reduce risk**

When adding actions they should be targeting the highest risk areas to help reduce the residual risk from the activity. Please note that you will have to save this record before the Actions section is enabled.

**Actions**

**Next Review due by**

Frequency for review must be in line with MPD1090 - H&S Risk Management

Confirm review date (dd/MM/yyyy)

20/09/2022

**Performed by**

**Approval status**

Current approval status

Final approval

ID

27383

**Manager Details**

**E-mail communication**

Use this section to e-mail between the risk assessor, manager and other interested parties regarding the risk assessment. This then provides an audit trail against the assessment.



**Contacts**



**Linked Records**



**Notifications**



Recipient Name	Recipient E-mail	Date/Time	Contact ID
No notification e-mails sent			