



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.

Location -

Centre	National (for Risk Assessment use only)
Directorate	Blood Supply
Dept/Area	National (for Risk Assessment use only)
On/Off Site	NHSBT Wide (for Risk Assessment use only)
Location	All Areas

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	Respiratory illness Pandemic risk assessment for Blood Donor Sessions
Reference Number	BD/RA/Pandemic/001
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	This risk assessment is for Blood Donation sessions during a respiratory illness Pandemic, outlining the risk levels and subsequent controls for preventing spread of infection and providing confidence in safety of sessions.
What might occur?	This risk assessment draft covers running blood collection session to maintain full social distancing guidance wherever possible during the pandemic. Any Increase in social distancing for donors and staff will reduce the risk of infection but will also impact collection capacity.

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)	Transmission of respiratory virus from donor or member of the public to staff, and other people at session.
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
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 -

Created	Type	Description	ID
18/05/2022	Document	May 2022 control measures	32229
18/05/2022	Document	Controls 14/01/21	32228
18/05/2022	Document	Training Package	32226
18/05/2022	E_Mail	Instructions for supply	32227
18/05/2022	Document	workplace controls	32225
18/05/2022	Document	MAR, NOV 2021 controls review	32223
18/05/2022	Document	Session controls V4 march 2022	32224

Description of the process -

Description of the process	<p>Blood collection sessions are to be organised and operated as per MPD110/5 – Pandemic Planning – Management and Layout of Donor Sessions. Additional documents currently archived but available at the height of pandemics are DAT184/3 – Pandemic Questions - triage or symptoms checks DAT186/2 – Pandemic Planning - Process Flow Chart for Triage/symptom check Area.</p> <p>Blood Donation session have respiratory illness symptoms check arrangements in place in the form of information sent to donors pre attendance and when on session information on posters and fliers.</p>
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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?) Blood collection session role of symptom checks - short contact with individual members of public and donors, multiple number of individuals an hour. Donor carer and nurse role in blood collection close contact within 1 metre over 15 minutes in total.

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	Impact					
	Likelihood	Negligible	Minor	Moderate	Major	Catastrophic
	Almost Certain	●	●	●	●	●
	Likely	●	●	●	●	●
	Possible	●	●	●	●	●
	Unlikely	●	●	●	●	●
	Rare	●	●	●	●	●
Rating (initial): 6		Risk level (initial):				
Moderate						

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.	See attached controls document Previous Sep 2021 review no changes DEC 2021 review no changes Jan 2022 review - no changes due to omicron variant circulation next review end of February Session controls V4 march 2022 Current May 2022 controls document Relaxation of social distancing and removal of all social distancing controls except where ventilation is poor. Change to reflect this risk assessment covers pandemics rather than just Covid19 Change to include Covid19 and other respiratory illnesses Inclusion of other respiratory illness symptoms
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Emergency Preparedness

Storage and disposal / accidental release and fire fighting requirements	Standard practice for storage, disposal and dealing with blood/ body fluid spillage if needed.
First Aid Measures	Standard practice for blood/ body fluid splash/ needlestick to be followed. Flush affected area with plenty of water immediately and then contact 24 Hour Sharps Line as above.

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	Impact					
	Likelihood	Negligible	Minor	Moderate	Major	Catastrophic
	Almost Certain	●	●	●	●	●
	Likely	●	●	●	●	●
	Possible	●	●	●	●	●
	Unlikely	●	●	●	●	●
	Rare	●	●	●	●	●
Rating (current): 3		Risk level (current):				
Low						

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) 18/08/2022

Performed by

Approval status

Current approval status **Final approval**

ID 28884

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			