



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 DATID

Location National (for Risk Assessment use only) Centre

Directorate Blood Supply

National (for Risk Assessment use only) Dept/Area

On-site NHSBT Property On/Off Site

Location

Type of Form Required and its Purpose

General Risk Assessment Form Required

Select the correct form for your needs. For risk assessments this should be in accordance with your training.

Yes Is this a new risk assessment?

Undertaken after 29th September 2015

Title SITA Chair for component donation

Reference Number

E.g. BD/RA/Gen/001 or D-HR-01

IdentifierThis 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.

This is a Risk Assessment for the SITA couch used for collection of Convalescence Plasma and other component products. The SITA couch has been purchased to assist with the expected high demand of convalescence plasma during Covid-19 Pandemic, and isn't constructed to NHSBT normal standard. The couch has been designed to a general standard for component collection and therefore allows the donor to be reclined for more comfort. The SITA Couch hasn't gone through the normal NHSBT trial procedure. What might occur?

Please list all hazards

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Hazard 1: The Backrest/footrest lever is adjacent to the seat cushion.
Hazard 2: Pinch points of the chair mechanism.
Hazard 3: Manual Handling activity - poor posture when adjusting donor in the chair.
Hazard 4: Exposure to blood and body fluids.
Hazard 5: Chair is on castors which are individually braked.

Documents

No documents

Who is affected and how?

Agency Worker Donor Who is affected ?

Employee New and expectant mother

How are they affected?

Best practice is to link with the specific hazards if all are not applicable.

All 5 hazards are applicable for Agency worker, employees, and new and expectant mothers working with the SITA Couch. Hazard 1 is also applicable to Donors.

Inherent Risk GradingInherent 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	Impact				
Likelihood	Negligible	Minor	Moderate	Major	Catastrophic	
Almost Certain		•	•	•	•	
Likely		•	•	•	•	
Possible	0	•	0	•	•	
Unlikely	0	•		•	•	
Rare	0	•	•	•		
	Rating (initial)	9	Risk level (initial): High			

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.

Mandatory manual handling training for employees and agency workers.

Mandatory manual handling training for employees all a agency workers.

Supervision.

Specific SITA couch training pack available.
Gloves, aprons, wipes, and blood spillage kits available.
Bonors asked to move to opposite side of couch to that of the adjustment lever.

Employees trained in good posture techniques.

To adjust heavier donors, two staff members must be used.

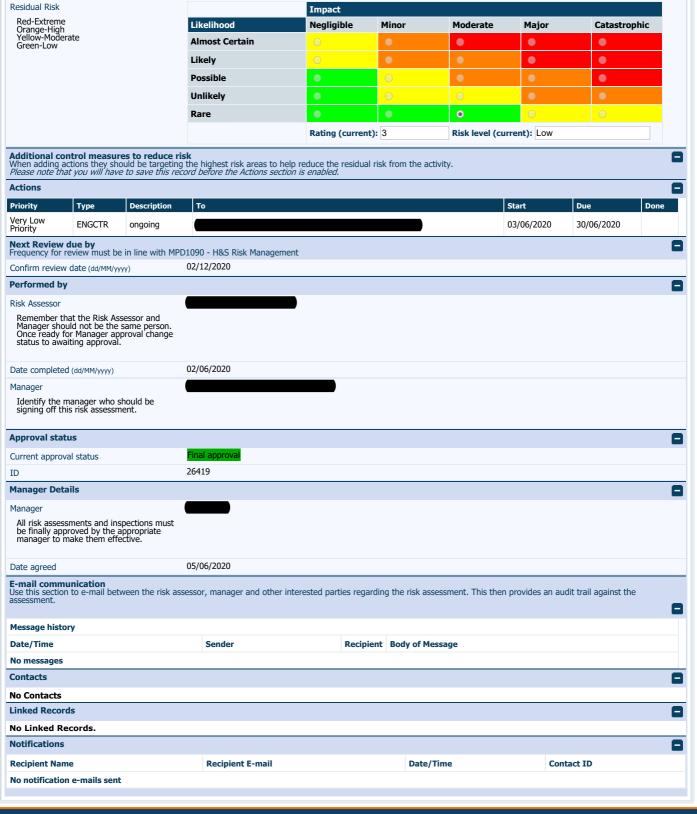
Adjustment of the headrest and armrest must be completed once the donor is in the donating position.

All four castor brakes must be locked at all times to ensure couch is static.

The couch has a weight limit of 34 stone which is above NHSBT standard gross weight limit of 25 stone.

The couch must be cleaned regularly in line with training guidance and IPC procedures.

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.



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