

Standard Work: Remove blood from a satellite fridge

Document Owner(s): Transfusion Safety
Department: Transfusion Medicine

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Performed By: Procedure Room and ECLS staff

Other Roles Involved: Transfusion Medicine Laboratory

Process Summary: Instructions for removing blood from a satellite fridge.

Objective: To ensure that clinical and allied staff follow the correct procedure for removing blood from a satellite fridge.

#	Major Steps	Details/Pictures/Visuals	Rationale, Quality or Safety Considerations	Resources
1	Bring the front sheet of patient chart to the satellite fridge.		Patient safety.	Front sheet of patient chart.
2	Locate the required blood component by reading the patient identifiers on the transfusion record for the blood component.		Patient safety To ensure right product for right patient.	
3	Inform the charge nurse and TML (7388) immediately if you are unable to locate the blood for the patient.		To alert the staff that the blood is not in the satellite fridge	
4	Remove the blood from the fridge.			
5	COMPARE the patient details: <ul style="list-style-type: none"> • First and last name • DOB • MRN With patient details on: <ul style="list-style-type: none"> • front sheet of patient chart • Product Tag • Transfusion Record 		Patient safety To ensure right product for right patient.	Front sheet of patient chart. Transfusion Record.

6	<p>If you have removed blood for the wrong patient and/or wrong component</p> <ul style="list-style-type: none"> • return the blood component to the same location within the fridge immediately • repeat steps 2, 4, and 5 		<p>Patient safety To ensure right product for right patient.</p>	
7	<p>Complete the “satellite fridge tag”</p> <ul style="list-style-type: none"> • Record the time you removed the blood component from the satellite fridge in the ‘removed from satellite fridge’ section 		<p>To track the time the blood is out of temperature controlled storage.</p>	<p>Satellite Fridge Tag</p>
8	<p>Proceed to the patient location immediately.</p>		<p>To avoid delays.</p>	
9	<p>Hand the blood component to a RN or anesthesia assistant.</p>	<p>Click here to watch a short video.</p>		

Cross-References

Transfusion Medicine Standard Operating Procedures

References

Canadian Society for Transfusion Medicine. (2017). Standards for Hospital Transfusion Services. (Version 4.0). Markham, ON: Author.
 Canadian Standards Association. (2015). Blood and blood components, Z902-15. Mississauga, ON: Author.
 Health Canada. (2013). Blood Regulations. Ottawa, ON: Author.

Version History

DATE	DOCUMENT NUMBER and TITLE	ACTION TAKEN
dd-Mon-Year	C-0506-16-60225 Standard Work: Remove blood from a satellite fridge	Approved at: Transfusion Medicine

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