



Transfusion Team Guideline

Purpose: Provide trained resources to patients in critical condition requiring massive transfusion of blood products.

Scope: The Transfusion Team response areas include:

- OR
- Labor & Delivery (L&D)
- PICU
- ED – based upon need

* NOTE: The Transfusion Team will not be activated in ICU, CVICU, or STICU.

Activation Procedure:

1. Provider gives order to initiate MTP.
2. Department where MTP activation occurs calls Blood Bank.
3. If Transfusion Team is needed, call 2222 to activate group pager and overhead announcement.
4. State: “Transfusion Team needed (state exact location).
5. For pediatric patients, state: “Transfusion Team needed for pediatric patient (state exact location).

Dispatch Procedure:

1. Dispatcher will do overhead page and state: “Transfusion Team report to (state patient exact location).
2. For pediatric patients, state: “Transfusion Team report to (state patient exact location) for pediatric patient.”
3. Activate Transfusion Team SWN alert.

Transfusion Team Response:

- See attached response grid defining roles and responsibilities.
- For responses in the OR:
 - √ the patient location will be written on the dry-erase board outside the control station.
 - √ Transfusion Team members are not required to dress-out, but should don bunny suit, cap, mask, and shoe covers.

Release of Transfusion Team: Departmental-based call teams will be called in to relieve the Transfusion Team members. Once the call teams arrive, there will be a systematic hand-off of responsibility, starting with RN 1.

Transfusion Team Roles and Responsibilities

<u>Roles:</u>	<u>Responsibility:</u>	<u>Roles filled by:</u>
<ol style="list-style-type: none"> Notify Blood Bank of MTP Activate the Transfusion Team. Departmental-based call teams - call in call team for "after-hours" activations 	<ul style="list-style-type: none"> - Call 485-4022 to activate MTP - Call 2222 to activate Transfusion Team - Call Team to relieve response team members 	Unit where activation occurs will secure blood from blood bank
RN 1	<ul style="list-style-type: none"> - Takes Level 1 to PICU & L&D - Operates Level 1 - Assumes no other duties 	Critical Care Clinical Supervisor or delegate*
RN 2	<ul style="list-style-type: none"> - Checks in blood w/ RN 3 	L&D Clinical Supervisor or delegate*
RN 3	<ul style="list-style-type: none"> - Checks in blood w/ RN 2 - Documents on blood administration forms - Call Blood Bank x4022 ever 30 minutes for status update 	NICU Clinical Supervisor or delegate*
Draw labs and report lab results to ordering MD		OR - Anesthesia or Perfusion ED – ED PCT L&D – Anesthesia PICU – Primary RN
Monitor VS	-Document VS Q 5 min	
Monitor IV site		OR / L&D - Anesthesia or RN 2 ED – Primary RN or RN 2 PICU – Primary RN
Runner	<ul style="list-style-type: none"> - Pick up products in Blood Bank - Take specimens to Lab 	Assigned by the unit where activation is occurring
House Manager On-call Critical Care Director	Access available resources throughout the house	CC Director & House Manager when on duty
PICU nurse	Assist RN 1 for pediatric patients less than 50 kgs	PICU RN designated by Peds Clinical Supervisor

*Responsibility of Clinical Supervisor to identify delegate

Legend	
	Response team member
	Department staff
	When available
	Only when indicated

REVIEW/REVISION HISTORY

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