Patient Label



Suspected Transfusion Reaction Notification and Work-up Request

- 1. If you suspect a possible transfusion reaction, **STOP THE TRANSFUSION** immediately. Keep the intravenous line open (KVO) with a slow infusion of normal saline.
- 2. Notify the physician & Transfusion Services @ (743-4466) regarding patient management.
- 3. If localized hives, itching, or flushing are the only manifestations of the reaction, then the physician may order administration of an anti-histamine (e.g. diphenhydramine/Benadryl). If administration of an anti-histamine resolves these symptoms/signs, then you may restart the transfusion, as ordered by the physician. If these symptoms/signs reappear, then stop the transfusion completely, notify Transfusion Services@ (743-4466), and initiate a suspected transfusion reaction (TXRX) workup.
- 4. Initiate a suspected TXRX workup if the following signs or symptoms occur:
 - a. Generalized hives/urticarial, pruritus, flushing
 - b. Shortness of Breath/Dyspnea, wheezing, cyanosis
 - c. Facial swelling, periorbital edema, perioral edema, stridor
 - d. Fever (rise in temperature of 1.0C/2.0F with temperature ≥ 38.2C or 100.6F), chills, shaking or rigors
 - e. Back/flank pain, abdominal pain, pain at site of IV insertion, anxiety
 - f. Hyper or Hypo tension, chest pain
 - g. Nausea/vomiting, headache
 - h. Sudden unexplained change in patient condition
- 5. As part of the workup, document the reaction in the Blood Products Transfusion Note in HIS or if during downtime complete the paper nurse flowsheet.
- Secure the unit and administration set. Close tubing securely to prevent contamination. Place in plastic bag.
- 7. Return the patient sample, discontinued blood bag/infusion set (even if the transfusion is complete) with the copy of the Emergency Transfusion Record if not using electronic documentation for the transfusion the Transfusion Service.





REPORT OF SUSPECTED TRANSFUSION REACTION

SYMPTOMS		GIVEN 1/4 1/2 ALL
FEVER OF 2° ABOVE PRETRANSFUSION TEMPERATURE		
DID PATIENT EXPERIENCE FEBRILE EPISODES PRICE CHILLS HEMOGLOBINURIA DYSPE URTICARIA HYPOTENSION LOWED OOZING FROM WOUND OR VENIPUNCTURE OTHE	NEA FLUSHING BACK PAIN BURNING AL	CHEST PAIN
HAS PATIENT EXPERIENCED SIMILAR SYMPTOMS PRIOR TO TRANSFUSION? WES NO	RECHECK	AT BEDSIDE
1. STOP TRANSFUSION IMMEDIATELY, BUT KEEP IV OPEN.	FROM PT'S T-BAND	
2. COMPLETE TABLE	NAME	
3. NOTIFY PATIENT PHYSICIAN NAME/ID	MRN T-BAND	
BEEPER #		
BY:RN	FROM FRONT OF COMPONENT TAG	
4. TRANSFUSION REACTION INVESTIGATION REQUESTED BY PHYSICIAN YES NO	NAME	UNIT BLOOD TYPE
	MRN	UNIT #
IF YES:	T #	PATIENT BLOOD TYPE
A) RETURN THIS FORM AND BLOOD BAG TOGETHER WITH ATTACHED IV SET AND SOLUTIONS TO BLOOD BANK.	FROM FRONT OF BLOOD COMPO	NENT
B) DRAW A PINK TOP TUBE FROM A DIFFERENT SITE THAN THE INFUSION SITE, SEND TO BLOOD BANK.	UNIT # UNIT BLOOD TYPE	
C) COLLECT NEXT URINE SPECIMENT, SEND TO BLOOD BANK.		

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COMMENTS:_

TO BE PLACED IN MEDICAL RECORD DOWNTIME FORM