

PROCEDURE

Title: Blood Collection for Blood Bank Testing

Procedure #: 2015BLOODBANK93

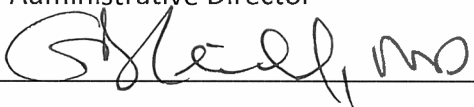
Institution: Highlands Regional Medical Center

Address: 3600 Highlands Avenue, Sebring Florida 33870

Prepared by: Anita Smith

Date: 6/12/2015

Title: Laboratory Administrative Director

Accepted by:  Date: 6/12/15

Title: Laboratory Medical Director

Date Patient Testing Implemented: 3/1/2009

Review of procedure every two years

Reviewed by: _____ Date: _____

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Reviewed by: _____ Date: _____

Discontinued testing date: _____



Policy Name: Collection of Blood Bank Specimens

Department: Blood Bank-Lab

Departmental Review:

Policy #:

INITIATE DATE

03/2009

DATE REVIEWED/REVISED

04/2013, 8/2014, 05/2015

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PURPOSE:

Proper patient identification and correctly labeled blood sample identifying the intended recipient are critical to safe blood transfusion.

POLICY:

Blood bank samples shall be labeled at the patient's bedside. If compatibility testing is intended a blood bank ID bracelet is attached to the patient. Patient chart label must be used as an insert for the blood bank armband with the blood bank ID number included.

SPECIMEN:

Blood bank procedures require the collection of whole blood in an EDTA anticoagulated tube and mixed gently. Most testing requires two large EDTA tubes (pink). Retype confirmation may be collected in a smaller lavender tube at a separate phlebotomy. Rarely a clot specimen (red) is required for reference testing. The sample should not be drawn from tubing used for infusion or intravenous solution or from contiguous veins but from a fresh venipuncture site. Minimum volume is determined by the Blood Bank Technologist on a case by case basis.

MATERIALS:

- Two six ml Pink Top Tube (EDTA)
- Barcode Blood Band
- Patient Labels
- Requisition order
- Venipuncture supplies

PROCEDURE:

1. Upon receipt of a correctly completed Transfusion Request form, the Blood Bank Technologist will determine if a specimen needs to be obtained and inform the phlebotomist.
2. The phlebotomist drawing the blood must properly identify the patient by:
 - a. Looking at the patient armband and verbally confirms the patient identity or if the patient is confused or unconscious a caregiver or family member would be acceptable to confirm.
 - b. Patient demographic identification band must be compared with the requisition for name, medical record number, date of birth.
 - i. Patients will not be drawn without a hospital armband.
 - ii. Armbands on beds, wall or bedside will not be used for patient identification.
3. All expected blood component recipients (type and screen, crossmatch, FFP, platelets, etc.) will be given a blood bank band when the blood specimen for testing is obtained.
 - a. The phlebotomist will date, time and initial each label with patient demographics (chart labels) and attach them to the blood tubes and self-laminating blood bank band.



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- b. Separate ID band from tail at the perforation near the center of the band and Wrap band around patient's wrist and close plastic snap. Send excess label band to blood bank. A white extension band can be used for increased length.
 - c. Attach a blood band number on each blood bank specimen tubes.
 - d. The drawing phlebotomist must write their name and initial on the transfusion request form.
 - e. Specimens that do not meet the above collection and labeling guidelines will not be accepted for Blood Bank use.
4. The wristband will provide a unique positive identification between the blood recipient and the donor units prepared for him. Nursing personnel should not administer blood products, which are not tagged with the same number as the patient's blood bank wristband. A patient who is not wearing a blood bank wristband **SHOULD NOT** be transfused until a new blood band is attached on the patients arm.
 5. Do not remove blood bank wristbands for **ANY** reason without first consulting with the Blood Bank Technologist. Pertinent information will then be given to Nursing as to the disposition of the wristband. If necessary, the laboratory technologist will be responsible for removing the wristband when crossmatched blood has been used or units are released. Under ordinary circumstances patients should not have more than one blood bank band on at the same time; however a patient with multiple blood bank wristbands may be transfused as long as the number on the blood product matches the number on one of the wristbands. If this occurs Nursing should notify the Blood Bank.

REFERENCES:

AABB Technical Manual, 17th edition

Blood ID Band Directions

CAP Requirements: TRM.30575, TRM.40235



HIGHLANDS REGIONAL MEDICAL CENTER
Sebring, FL
Laboratory

DOCUMENT CHANGE RECORD

Document Name: *Collection of Blood Bank Specimens*

Document Section: *Blood Bank*

Author: *Marietal Portula*

Please circle one of the following: NEW

REVISION

ARCHIVE

Effective

Description of document, changes, and rationale:	<i>Based on current practice</i>
Formal Training of staff required:	<i>None</i>
Attach email sent to staff about new procedures or changes to procedure if applicable	
Method Validation required (attach documents):	<i>None</i>
List any changes to the Lab Information system:	<i>None</i>

Review and Approval	Signature	Date
Author		
Chief Technologist		
Admin. Lab Director		
Laboratory Director		

Implementation occurs after signature by Laboratory Director.



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INITIATE DATE
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Reviewed by	Reviewed Date	Reviewed by	Reviewed Date

Initial Implementation Date: _____

Taken out of Service: _____

Reason: _____

Reviewed by: _____ Date: _____
Department Supervisor

Reviewed by: _____ Date: _____
Department Adm. Director

Reviewed by: _____ Date: _____
Department Chief Technologist

Reviewed and Approved by: _____ Date: _____
Department Medical Director