TRAINING UPDATE

Lab Location: All Sites Department:

Phlebotomy

Date Implemented: Due Date:

9/26/23 10/15/23

DESCRIPTION OF PROCEDURE REVISION

Name of procedure:

Type and Screen Specimen Collection and Labeling

Description of change(s):

All phlebotomists are required to contact blood bank before cutting off an armband. Some T&S specimens may be expired. Only blood bank staff can identify when an armband is no longer valid.

Adventist HealthCare

Title

Title: Type and Screen Specimen Collection

Site: Shady Grove Medical Center, Washington Adventist Hospital

and Labeling

Non-Technical SOP

| Title | Type and Screen Specimen Coll | nd Screen Specimen Collection and Labeling | |
|-------------|-------------------------------|--|--|
| Prepared by | Stephanie Codina | Date: 8/24/2016 | |
| | Stephanie Codina | Date: 8/24/2016 | |

| Print Name and Title | Signature | Date |
|--|-----------------------|------|
| Refer to the electronic signature page for | | |
| approval and approval dates. | | |
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| Local Issue Date: | Local Effective Date: | |

| Review: | | | |
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1. PURPOSE

To define the process for labeling type and screen (T&S) specimens and banding patients for blood bank testing.

2. SCOPE

All type and screen (TS and TSNEO) specimens must be collected and labeled per this procedure. All patients having a TS or TSNEO specimen collected will be banded with a blood bank wristband at the time the specimen is collected.

3. RESPONSIBILITY

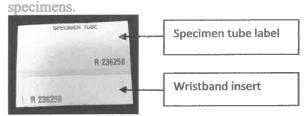
All staff performing phlebotomy procedures must demonstrate competency for collection and labeling of TS and TSNEO specimens.

The Blood Bank Manager is responsible for the content of this procedure.

The Field Operations Manager is responsible for periodic review of the procedure.

4. **DEFINITIONS**

- A. TS =type and screen
- B. TSNEO = neonatal type and screen (for infants <4 months in age)
- C. <u>BB/TS Labeling System</u> = The labeling system used when samples are collected for type and screen (T&S) testing, including neonatal T&S testing. This labeling system consists of a blood bank specimen tube label and wristband insert that contain a unique blood bank identifier. This labeling system should ONLY be used for T&S



Title: Type and Screen Specimen Collection

and Labeling

5. PROCEDURE

| Step | Action | | |
|------|--|--|--|
| 1 | Identify the patient per policy. | | |
| 2 | Check the patient's wrists to see if the patient is wearing a current BB/TS armband. If an armband is found, call the blood bank to determine if a new specimen is needed. A. If a new specimen is required, cut off the current armband and return it to blood bank with the new specimen unless directed to leave both the old and new blood armband on the patient by a blood bank staff member. This generally only occurs when a patient is actively bleeding and blood bank does not have enough sample to crossmatch additional blood products. B. If a new specimen is NOT required, return the labels to the blood bank for cancellation. | | |
| 3 | Collect the blood specimen per procedure. A. The TS specimen is collected in a 10 mL lavender tube or a 7 mL pin tube. B. The TSNEO specimen is collected in an EDTA, lavender Microvette | | |
| 4 | All labeling (including specimen and armband labeling) must take place at the bedside, at the time the sample is collected, in front of the patient, by the person who collected the sample. | | |
| 5 | A. Place the blood bank label on the tube. Position the label so the unique BB number is near the bottom, rounded end of the tube. R 270218 B. Place a patient label on top of the blood bank label. a. Orient the label to the patient's name is near the tube cap. b. Do not cover or obscure the BB number. R 270218 C. Write the date and time of collection and your phlebotomist identification number on the tube. R 270218 | | |
| | Note: Blood bank will reject specimens that contain double-labeling (ie more than one patient label on the tube or labeling beneath the BB/TS label) and specimens that appear to altered labeling. | | |

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| Step | Action |
|------|---|
| 6 | Complete the BB wristband at the bedside. A. Write the following information on the blood bank wristband from the patient's hospital wristband. a. Patient's full name b. Patient's medical record number c. Date of specimen collection d. Time of specimen collection e. Identification number of the phlebotomist who collected the specimen |
| | B. Insert the wristband insert into the white wristband. Be sure to position the label so the writing is facing the clear (non-white) side of the wristband. C. Seal the enclosure to protect the wristband insert. |
| 7 | Verify that the blood bank number on the specimen matches the blood bank number on the wristband EXACTLY. |
| 8 | Adhere the completed wristband to the patient's wrist. For neonates, the BB wristband may be placed on the leg/ankle. |
| 9 | Send the specimen to the laboratory for testing. |

6. RELATED DOCUMENTS

SOP: Patient Identification and Specimen Labeling

SOP: Venipuncture

7. REFERENCES

N/A

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8. REVISION HISTORY

| Version | Date | Reason for Revision | Revised By | Approved By |
|---------|----------|--|---------------|----------------|
| | | Supersedes SOP SGAH.P12, WAH.P10 | | |
| 0 | 8/6/2018 | Section 5: Updated TS tube type and pictures to reflect new, pink tube | SCodina | NCacciabeve |
| | | | | |
| | | | | |

9. ADDENDA AND APPENDICES NA