

Blood Bank - Southwestern Vermont Medical Center Collection Protocol: ALL Blood Bank Specimens (transfusion related)

For Inpatients, Emergency Department and Same Day patients who have been admitted into Meditech:

1. As mandated by Federal regulators the intended recipient (i.e., the patient) must be positively identified and matched with his or her blood specimen at the time of collection. The SVMC Transfusion Service must also be easily able to identify the person who drew the specimen.
2. Positively identify the patient by asking the patient to state their full name and date of birth. (Do NOT ask a patient, "are you John Doe" which might be incorrectly answered with a yes, no or "uh hum").
3. If patient is not able to talk, or if there are any communication problems or uncertainties, summon a third party (for example: a nurse or family member) to make a positive identification.
4. Verify that information matches patient's identification bracelet. Compare bracelet to corresponding information including medical record number on the computer generated test request labels.
5. Perform venipuncture (See Venipuncture Collection Protocol).
6. Label specimen (plain pink top vacutainer tube) with the following:
 - a. computer test request label
 - b. date and time collected
 - c. Meditech user name or initials of person performing venipuncture and identification check

For Outpatients:

1. As mandated by Federal regulators the intended recipient (i.e., the patient) must be positively identified and matched with his or her blood specimen at the time of collection. The SVMC Transfusion Service must also be easily able to identify the person who drew the specimen.
2. Positively identify the patient by asking the patient to state their full name and date of birth. (Do NOT ask a patient, "are you John Doe" which might be incorrectly answered with a yes, no or "uh hum").
3. If patient is not able to talk, or if there are any communication problems or uncertainties, summon a third party (for example: a nurse or family member) to make a positive identification.
4. Perform venipuncture (See Venipuncture Collection Protocol).
5. Label specimen (plain Pink top vacutainer tube) with the following information:
 - a. Patient's full name (middle initial, if known), Full names include Jr., Sr., etc. Nicknames or abbreviations are not acceptable.
 - b. Date of Birth

- c. Date and time collected.
- d. Name (or initials) of individual performing the venipuncture and identification check.
- 6. Using one (1) red "TYPENEX" Identification Band write patient's name, date of birth, and collection date on the band in the space near the clip. (Typenex Bands are available from the Laboratory, upon request, at no charge).
- 7. ALL specimen and identification band labeling must be completed before leaving the side of the patient.
- 8. Wrap the "TYPENEX" band around patient's wrist, number side out. Firmly close the clip. Tear off remainder of band beyond the clip. Affix one sticker, with the unique Typenex ID number, onto the Pink top vacutainer tube. (If more than one tube drawn, fix a red Typenex sticker to each tube).
- 9. Instruct the patient to NOT REMOVE the red Typenex ID band until after the blood transfusion (or 4 days have passed).
- 10. Blood must be transfused within 3 days after the day of sample collection. (For example: A sample collected on May 1, can be used for a crossmatch up to midnight of May 4).

CROSSMATCH (for Blood Units)

XM

Cpt code(s): 86920, full AHG Crossmatch - 86922

SPECIMEN COLLECTION & Sample Volume: 5.0 mL

SUBMISSION

Sample Type: Whole Blood
 Collection container: Plain PinkTop vacutainer
 Special Handling: TUBE MUST HAVE UNIQUE PATIENT I.D. NUMBER, AND INITIALS OF PERSON WHO COLLECTED THE SAMPLE, TIME COLLECTED AND PATIENTS DOB.
 A Blood Type and Screen (Mnemonic: TS) must also be ordered with any crossmatch unless it (TS) has been done recently (within 3 days or 10 days with a signed extension form).
 Collection Instructions: Refer to Venipuncture Protocol and above BBK Specimen Collection protocol.

TURN-AROUND

Batching Frequency: Daily

GUIDELINES

Maximum Hard Copy Turn-around Time: 1 Day

STAT Availability: Yes