

INSTRUCTION SHEET SUBMISSION OF PATIENT BLOOD SAMPLE

- For Red Blood Cell requests: draw a minimum of TWO full 6 mL EDTA (purple top or pink top) tubes within 3 days of intended transfusion date.
- Specimens generally expire three (3) days after collection (e.g., a specimen collected on day one expires at midnight on day four).
- For Platelets or Thawed Plasma requests:
 - For new patients, submit a sample for ABO and Rh(D) typing.
 - For existing patients, no specimen is required if ABO and Rh(D) typing has already been established by LifeStream.
- The individual collecting the sample shall ensure that, immediately before sample collection, the identity of the patient is confirmed using two independent identifiers, such as patient Medical Record Number and Blood Bank ID number.
- See table below for the sample requirements.

Transfusion History	# of Tubes to be drawn	Affix BBID to ...
New patient with no history of patient's blood type	<ul style="list-style-type: none"> • 2 tubes drawn at different draw times by two separate individuals if possible • Verification of patient identification must be made prior to collection of each sample 	Both tubes
Patient's historical blood type is available	2 tubes can be drawn at the same time	Both tubes

- Ideally, the 2 samples will be drawn by 2 people at 2 separate draw times. If staffing is prohibitive, one staff member may draw 2 separate tubes at 2 separate draw times.
 - The second sample must be labeled with the same requirements as the first sample.
- An official Laboratory Report of the patient's ABO/Rh(D) type will be accepted as a patient historical blood type.
- In the event that an order cannot be placed online, affix a BBID number matching the one attached to the patient's wristband to the Request for Transfusion of Blood Components form.
- Apply printed label if available to each tube of blood with the following information:
 - Patient's full name, last name first, including middle initial, if any.
 - Patient Medical Record Number.
 - Date of birth.
 - Date and time of collection.
 - Initials of person drawing the sample.
- Verify patient's name, patient Medical Record Number, date of birth, and BBID prior to collection of each sample.
- The completed label shall be affixed to the sample container before the person who obtained the sample leaves the side of the patient.



- Verify information on the Request for Transfusion of Blood Components Form or Electronic Ordering Form with information on the tube label prior to submitting to LifeStream.
- Place all tubes in a plastic biohazard bag after collection. Attach the Request for Transfusion of Blood Components or a copy of the Electronic Ordering Form to the outside of the bag.
- Keep samples at room temperature or refrigerate samples between 1-10°C until ready to transport to LifeStream.
- Place an online sample pick-up request, then call LifeStream Reference Laboratory at (909) 386-6858.
- Nonconforming samples:
 - Orders or samples that do not meet these identification requirements will be rejected.
 - The transfusion facility will be notified as soon as possible if a discrepancy is identified.
 - In such cases, new orders may be required, and the sample may need to be recollected.
 - Sample re-labeling is strictly prohibited.

NOTE: If additional units of red blood cells are needed for the same patient, and the previous samples were drawn within 3 days of the next transfusion date, new samples are not required. Submit only a new request by fax or submit another Electronic Ordering Form.