

## Steps

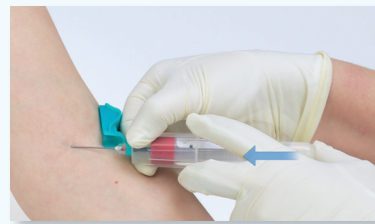
## Action

Identify patient



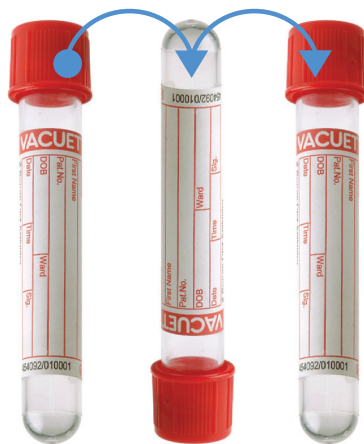
- / Minimum requirements include the patient's full name, date of birth and a patient-specific identifier.
- / Confirm identity by soliciting verbal response to open-ended questions requiring specific information.
- / Compare information provided to wristband, which must be attached to the patient, and test requisition.
- / Resolve any discrepancies prior to proceeding with specimen collection.

Prevent short-filled tubes  
(quantity not sufficient, QNS)



- / Push tube forward so stopper is fully penetrated.
- / Hold tube in place using thumb on bottom of tube to prevent pushback.
- / Keep tube in place until vacuum is exhausted and blood ceases to flow into tube.
- / Use discard tube if winged collection set is used and coagulation tube is drawn first.

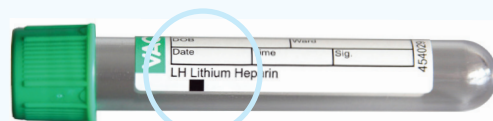
Prevent hemolysis



One Complete Inversion

- / Tourniquet application should not be overly constrictive nor should it exceed one minute prior to venipuncture.
- / Allow alcohol to dry for 15 – 20 seconds prior to proceeding with venipuncture.
- / Choose appropriate equipment based on circumstance of the draw.
- / Fill tubes completely and mix with recommended number of gentle inversions.
- / If collecting from a VAD, an appropriate transfer device should be used and proper procedures for flushing the line and discard volume should be followed.
- / Avoid excessive pulling force when using a syringe and follow proper procedure for transfer to evacuated tubes following collection.

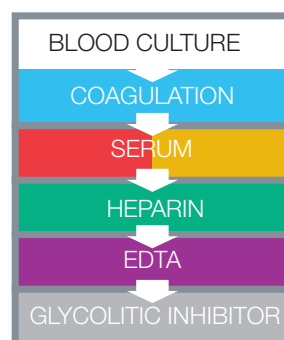
Prevent fibrin formation



Appropriate Fill Line

- / Fill tubes to indicated level to ensure proper blood to additive ratio.
- / Gently invert tubes using the recommended number of inversions to mix the additive with the sample.
- / Allow serum tubes to sit 30 minutes prior to centrifugation.

Follow order of draw



- / Collect tubes according to the Order of Draw as established in CLSI GP41\* or according to facility policy.

\*Clinical and Laboratory Standards Institute (CLSI). Collection of Diagnostic Venous Blood Specimens. 7th ed. CLSI standard GP41 (ISBN 1-56238-812-6 [Print]; ISBN 1-56238-813-4 [Electronic]). Clinical and Laboratory Standards Institute, 950 West Valley Road, Suite 2500, Wayne, Pennsylvania 19087 USA, 2017.

Syringe draw

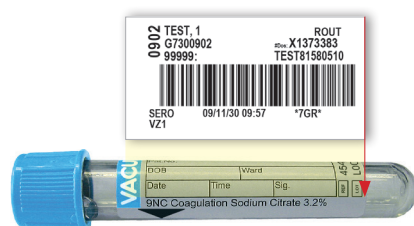


Luer lock syringe + VACUETTE® Blood Transfer Unit + VACUETTE® Blood Collection Tube

- / Though not recommended for routine collection, blood drawn with a syringe should be transferred to evacuated tubes using an appropriate transfer device as soon as possible.

Label tubes

Place the patient label along the top edge of the tube label such that additive and fill mark remain visible.



- / Label tubes in presence of patient.
- / Reconfirm patient identification.