

## Preparation of Platelet Poor Plasma

- 1. Centrifuge tubes within 1 hour after collection with the brake OFF at either:
  - 1500 g's for 20 minutes
  - 3000 rpm for 10 minutes
  - 8500 rpm for 3 minutes in a Stat Spin
  - Acceptable RPM and time according to your site's validated PPP centrifuge
- 2. Using a plastic pipette, transfer the plasma into a labeled 13 x 75 mm polypropylene aliquot tube.
- 3. Re-spin the plasma sample according to Step 1.
- 4. Using a new plastic pipette, transfer the top ¾ of plasma into a new, labeled 13 x 75 mm polypropylene aliquot tube.
- 5. For coagulation testing, if a sample will not be tested within 2-4 hours of collection, freeze plasma immediately after separation and store at -20°C for 1-2 months or at -70°C for up to 6 months.
- 6. The above instructions can be found in <u>Preparation of Platelet Poor Plasma Regional Center Labs</u>. Please refer to this procedure for additional instructions if needed.