Step One
➢ Collect blood into EDTA tubes, allowing blood to flow for 10 seconds and ensuring blood flow has stopped.

Step Two
➢ Immediately after blood draw, invert tubes 8-10 times to mix samples.

Step Three
➢ Place thoroughly mixed tubes on wet ice until centrifugation begins.

Step Four
➢ Centrifuge samples at 2000 x g for 10 minutes at 4°C.

Step Five
➢ Place thoroughly mixed tubes on wet ice until centrifugation begins.

Step Six
➢ Aliquot 1.5 ml plasma into each polypropylene cryovial.
➢ Store plasma aliquots upright at -80°C until shipment to NCRAD.

Step Seven
➢ Pool all plasma from the EDTA tubes into a polypropylene conical tube and invert gently 3 times to mix the plasma.
➢ Aliquot, spin, and freeze all plasma anduffy coat aliquots within 2 hours of collection.