SPECTRUM HEALTH

Coagulation Testing: Preparing Platelet Poor Plasma

Centrifuge the capped sodium citrate tube specimen tube. When removing plasma leave a minimum ¼ inch of plasma sitting on cells. The cellular layer contains the platelets which were separated from the plasma during centrifugation. Leave this cellular layer undisturbed. Pipette plasma in aliquot transport tubes for testing.

Double Spun *(Only applies to LMW Heparin, Lupus Screen and Unfractionated Heparin Level):*

- Spin down sodium citrate specimen collection tube as directed above.
- Pipette plasma in aliquot transport tube.
- Centrifuge aliquot transport tube
- Remove plasma from aliquot tube, carefully leaving a small portion containing cell byproducts at the bottom.
- Place plasma from aliquot tube in secondary aliquot tube.
- Submit secondary aliquot tube for testing

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Guide: Centrifuge and Aliquot Instructions

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