

Notification Date: December 31, 2024 Effective Date: January 30, 2025

Complement, Total, Serum

Test ID: COM

Explanation: Specimen Requirements will be updated to now accept either serum gel/SST or red top collection tubes.

Current Specimen Required	New Specimen Required
 Patient Preparation: Fasting preferred. Supplies: Sarstedt Aliquot Tube, 5 mL (T914) Collection Container/Tube: Red top (serum gel/SST are not acceptable) Submission Container/Tube: Plastic vial Specimen Volume: 1 mL Collection Instructions: Immediately after specimen collection, place the tube on wet ice. After sample has clotted on wet ice, centrifuge at 4 degrees C and aliquot serum into 5 mL plastic vial. Within 30 minutes of centrifugation, freeze specimen. Sample must be placed on dry ice if not frozen immediately. 	 Patient Preparation: Fasting preferred but not required Supplies: Sarstedt Aliquot Tube 5 mL (T914) Collection Container/Tube: Preferred: Serum gel Acceptable: Red top Submission Container/Tube: Plastic vial Specimen Volume: 1 mL Collection Instructions: 1. Immediately after specimen collection, place the tube on wet ice and allow specimen to clot. 2. Centrifuge at 4 degrees C and aliquot serum into 5 mL plastic vial. 3. Within 30 minutes of centrifugation, freeze specimen. Specimen must be placed on dry ice if not frozen immediately. NOTE: If a refrigerated centrifuge is not available, it is acceptable to use a room temperature centrifuge, provided the specimen is kept on ice before centrifugation, and immediately afterward, the serum is aliquoted and frozen.