



Physician Alert



January 12, 2015

PERIPHERAL BLOOD COLLECTION FOR COAGULATION TESTING: ADEQUATE TUBE FILL REQUIREMENTS AND SAMPLE ACCEPTANCE

Effective: February 2, 2015

In accordance with scientific evidence, CLSI, CAP, and industry standards, adequate tube fill is essential for accuracy in coagulation testing.

A minimum of 90% and maximum of 110% fill are required for an appropriate proportion of anticoagulant to blood. Current plastic collection tubes are marked with a minimum fill line to aid the phlebotomist.

Samples not meeting these fill criteria will be rejected, since results would not be reliable. A rejection comment code will be issued, stating "*Sample not processed due to suboptimal draw. The accuracy of results would be compromised. Suggest recollection. Call the laboratory immediately with any concerns.*"

Please contact the undersigned with any questions or concerns:

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