



UNIVERSITY OF COLORADO
HOSPITAL

ANSCHUTZ MEDICAL CAMPUS

COAGULATION TEST UPDATES

Effective May 27, 2009, the following critical values will be updated.

The Prothrombin Time test will no longer have critically reportable results. Any INR result between 4.0 and 5.9 is considered an “alert value” and will be called to the healthcare provider the same day. INR results greater than 6.0 are handled as critical and are called immediately.

Any aPTT results ≥ 120.0 seconds are considered critical. A Heparin level >1.2 U/mL and Low Molecular Weight Heparin level >1.5 U/mL are considered critical.

Test	Old Critical Value	New Critical Value
Prothrombin Time (PT)	≥ 39.3 seconds	Not applicable
International Normalization Ratio (INR)	≥ 4.0	>6.0 Alert values are between 4.0 and 5.9
Activated Partial Thromboplastin Time (aPTT)	98.1 seconds	>120.0 seconds
Heparin	>0.8 U/mL	>1.2 U/mL
Low Molecular Weight Heparin	>1.0 u/ml	>1.5 u/mL

Please call Stuart Lind, MD at 303-724-1383 if you have any questions or visit our website at <http://clinlab.uch.edu> for additional information.

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Clinical Laboratory
Medical Director Ronald B. Lepoff, MD