

News

Clinical Laboratory Test Update

Coagulation Testing Reference Range Updates

Effective April 12, 2021 the University of Colorado Hospital Clinical Laboratory is revising the reference ranges for the following tests to reflect the sensitivity of the test methods.

TEST	EPIC CODE	Old Reference Range	New Reference Range
Prothrombin Time	LAB320	12.2 – 14.1 seconds	11.8 – 14.1 seconds
INR	LAB320	0.9 – 1.1 (no change)	0.9 – 1.1 (no change)
Activated Partial Thromboplastin Time (APTT)	LAB325	23.2 – 34.7 seconds Therapeutic range for heparin monitoring is 80.7 - 122.7 seconds. This range represents 0.3 - 0.7 U/mL unfractionated heparin.	23.8 – 36.2 seconds Therapeutic range for heparin monitoring is 80.7 - 22.7 seconds. This range represents 0.3 - 0.7 U/mL unfractionated heparin.
APTT CORRECTION (APTT,MIX)	LAB326	23.2 – 34.7 seconds	23.8 – 36.2 seconds
Activated Partial Thromboplastin Time, Heparin Neutralized (APTT, Heparin Neutralized) - <i>only used in rare occasion when sample cannot be recollected and there is suspected contamination of heparin</i>	LAB4315	23.2 – 34.7 seconds	23.8 – 36.2 seconds

Please call Stuart Lind, MD at 303-724-1383 if you have any questions or visit our test catalog at <https://www.testmenu.com/universityhospital> for additional information.

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