

# News

## Clinical Laboratory Test Update

### Coagulation Testing Reference Range Updates

Effective September 21, 2020 the University of Colorado Hospital Clinical Laboratory has revised 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    | 12.0 to 14.5 seconds   | 12.2 – 14.1 seconds   |
| INR  | LAB320    | 0.9 – 1.1  | 0.9 – 1.1 (no change)   |
| Activated Partial Thromboplastin Time (APTT)   | LAB325    | 22.6 to 34.1 seconds<br><br>Therapeutic range for heparin monitoring is 80.7 - 122.7 seconds. This range represents 0.3 - 0.7 U/mL unfractionated heparin. | 23.2 – 34.7 seconds<br><br>Therapeutic range for heparin monitoring is 80.7 - 122.7 seconds. This range represents 0.3 - 0.7 U/mL unfractionated heparin. |
| APTT CORRECTION (APTT,MIX)   | LAB326    | 22.6 to 34.1 seconds   | 23.2 – 34.7 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   | 22.6 to 34.1 seconds   | 23.2 – 34.7 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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