

## PARTIAL THROMBOPLASTIN TIME (PTT) REFERENCE RANGE CHANGE

**EFFECTIVE APRIL 10, 2020**

# ACTIVATED PARTIAL THROMBOPLASTIN TIME (PTT) REFERENCE RANGE CHANGE

Effective April 10, 2020, Wisconsin Diagnostic Laboratories (WDL) will be changing the reference range and the Heparin Therapeutic Range for Activated Partial Thromboplastin Time (PTT).

This change only affects testing performed in the WDL main laboratory.

Test	Current Reference Range	New Reference Range
PTT Reference Range	22-29 seconds	<b>23-30 seconds</b>
PTT Therapeutic Range	39-54 seconds	<b>41-69 seconds</b>

*Note: Therapeutic range corresponds to Anti-Factor Xa Unfractionated Heparin levels of 0.3-0.7 IU/mL.*

The following change only affects testing performed in the WDL Rapid Response laboratory (RRL).

Test	Current Reference Range	New Reference Range
PTT Reference Range	24-32 seconds	<b>24-31 seconds</b>

**For questions or additional information, please contact:**

- Alexandra Harrington, MD, MT(ASCP) Medical Director, Hematology and Coagulation, 414.805.6703, [aharring@mcw.edu](mailto:aharring@mcw.edu)
- Ashley Cunningham, MD, Associate Medical Director, Coagulation, 414.805.6943, [acunningham@mcw.edu](mailto:acunningham@mcw.edu)
- Chuck Schur, Manager, Hematology, Coagulation and Flow Cytometry, 414.805.5159, [cshur@wisconsindiagnostic.com](mailto:cshur@wisconsindiagnostic.com)

