

PDL Reference Range Update:



Prothrombin Time (PT) & International Normalized Ratio (INR)

June 4, 2021

WHAT HAS CHANGED:

Effective June 15, 2021, Pacific Diagnostic Laboratories (PDL) will be updating the reference ranges for the Prothrombin Time (PT) and International Normalized Ratio (INR).

This change will be reflected on the following orderable tests:

- LAB320 PROTIME-INR
- LAB9089 PROTIME AND PARTIAL THROMBOPLASTIN TIME (PT AND PTT)
- LAB2311 PROTHROMBIN MIXING STUDY (PT 50/50)
- LAB9950 DIC SCREEN

REFERENCE RANGE CHANGE:

TEST NAME	PREVIOUS	NEW EFFECTIVE June 15, 2021
Prothrombin Time (PT)	9.8 - 12.3 seconds	10.1 - 13.7 seconds
International normalized ratio (INR)	0.9 - 1.1	0.9 - 1.2

Please note: Your result report will include a comment to highlight the reference range change.

REASON FOR THE CHANGE:

Reference range evaluations are a key component of the PDL Quality Assurance program. For prothrombin time a reference range evaluation is done with every reagent lot change. Occasionally the evaluation will indicate the need for a reference range adjustment. The range is determined with consideration of the test method in use, the patient population mean, and literature review.

FOR MORE INFORMATION CONTACT PDL CLIENT SERVICES AT 805-879-8100

Stewart W. Comer, MD MA FCAP
Medical Director Pacific Diagnostic Laboratories