

Reference Range Update: Mean Platelet Volume (MPV)

November 10, 2023

REFERENCE RANGE CHANGE
MEAN PLATELET VOLUME (MPV)

Effective November 9, 2023, Pacific Diagnostic Laboratories (PDL) updated the reference range for Mean Platelet Volume (MPV). MPV is a result provided as part of the Complete Blood Count (CBC) test.

This change will be reflected on the following orderable tests:

- LAB9983 CBC without DIFFERENTIAL
- LAB1748 CBC with AUTO DIFFERENTIAL

UPDATED REFERENCE RANGE

TEST NAME	UPDATED Range	Previous Range
MPV	8.8 – 12.5 fL	9.4 – 12.4 fL

Reason for the change:

PDL’s quality assurance program includes periodic review of reference ranges. As part of this process, the Mean Platelet Volume (MPV) reference range was evaluated.

PDL completed a population study and based on that study, the range has been updated from 9.4 to 12.4 femtoliter (fL) to 8.8 to 12.5 fL.

A comment is included on the MPV result to alert providers to the reference range change.

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