PDL UPDATE



Intermittent Missing Comment/Reference Range

June 2, 2023

In late March 2023, Pacific Diagnostic Laboratories (PDL) identified a programming issue which inadvertently caused a limited grouping of tests to not consistently include the test comment. In some cases, this meant the reference range was not included with the result. This issue spanned the timeframe of December 17, 2022 – March 31, 2023.

Due to the number of tests impacted and timespan involved, we have made the decision to not edit the results unless specifically requested. This is to avoid the confusion the redistribution of results may cause.

We are providing the comment/reference range in the chart below as a quick reference. The issue was resolved on March 31, 2023. We apologize for the inconvenience this issue has caused.

Test Name	Comment/Reference Range
D-Dimer Quantitative (LAB313)	Quantitative D-Dimer is for use in conjunction with a clinical pre-test probability assessment model to exclude or monitor VTE, DVT, PE and DIC. Correlation of the quantitative D-Dimer with clinical presentation and other laboratory findings is recommended.
Folate (LAB69)	Serum folate levels < 4 ng/mL should be considered as folate deficient. This universal cutoff is established by the US NHANES III data (ref 1). <i>Ref 1: Food and Nutrition Bulletin 2008 29(2): S238-S244</i> Methotrexate and Leucovorin (folinic acid) interfere with the measurement of folate. These chemotherapeutic drugs cross-react with folate binding proteins in the folate assay.
Herpes Simplex 1 IgG (LAB507) Herpes Simplex 2 IgG (LAB508)	Negative: <= 0.9 AI Equivocal: 0.9 - 1.0 AI Positive: >= 1.1 AI
INR (LAB320)	Guidelines for monitoring PT using INR: Preop. oral anticoag. started 2 weeks before non-hip surgery: 1.5-2.5 Preop. oral anticoag. started 2 weeks before high risk surgery: 2.0-3.0 Primary and secondary prevention of venous thrombosis and systemic embolism: 2.0-3.0 Acute myocardial infarction, atrial fibrillation, tissue heart valves: 2.0-3.0 Mechanical prosthetic valves: 2.5-3.5
Measles (Rubeola), IgG (LAB657) Mumps Antibody, IgG (LAB9909) Varicella Zoster Antibody, IgG (LAB162)	Negative: <= 0.8 AI Equivocal: 0.9 - 1.0 AI Positive: >= 1.1 AI