

Coagulation Testing Update

Effective December 6, 2022

Changes to D-Dimer Assay Reporting for Coagulation Testing

Effective December 6, 2022, Wisconsin Diagnostic Laboratories (WDL) and the Froedtert Health Laboratory Enterprise will be adding an enhancement to flag all results above the clinical cut-off for DVT and PE established by individual assay vendors. This enhancement will make it easier to identify when results have exceeded the established clinical cut-off for DVT and PE evaluation but are still within established reference ranges at each hospital or clinic location. The reference range is NOT changing.

Laboratory	Reference Range	Clinical Cut-Off for Abnormal
Wisconsin Diagnostic Laboratories	≤0.69 mg/L FEU	≥0.50 mg/L FEU
Holy Family Memorial	≤0.59 mg/L FEU	≥0.50 mg/L FEU

Froedtert and the Medical College Community Hospital and Clinic locations will also be updating how the reference ranges are displayed. Currently, the reference range is included in a result comment and the clinical cut-off is reported in the reference range section. For clarity and consistency, the reference range will be listed in the “reference range” section. The clinical cut-off will be included in the result comment and an abnormal result flag will continue to appear for any value greater than the clinical cut-off. Actual reference ranges are NOT changing, Only how they are displayed will be changed.

Laboratory	Clinical Cut-Off for Abnormal Result Flagging	Reference Range
Community Physician Clinic Laboratories	≥229 ng/mL DDU	≤255 ng/mL DDU
Community Hospital Division Laboratories	≥229 ng/mL DDU	≤231 ng/mL DDU

For questions or additional information, please contact:

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