

Coagulation Testing Update

Effective May 6, 2021

NEW SPECIAL COAGULATION TESTING AVAILABLE

Effective May 6, 2021, Wisconsin Diagnostic Laboratories (WDL) will go live with new Special Coagulation testing in the WDL Main Lab, which previously had been sent out to reference laboratories.

Several reference ranges for these tests will also change, as listed below:

Test	Current Reference Range	New Reference Range	GO LIVE Expected Date
Factor II activity	86 – 150 %	93 – 151 %	5/6/2021
Factor V activity	62 – 140 %	70 – 165 %	5/6/2021
Factor VII activity	80 – 181 %	80 – 181 %	5/6/2021
Factor X activity	81 – 157 %	78 – 159 %	5/6/2021
Protein C Activity	83 – 168 %	83 – 153 %	5/6/2021
Free Protein S Antigen	74 – 147 % (males) 55 – 123 % (females)	74 – 147 % (males) 65 – 139 % (females)	5/6/2021
Factor XI activity	56 – 153 %	83 – 158 %	5/13/2021
Factor XII activity	58 – 166 %	53 – 165 %	5/13/2021
Factor XIII activity	69 – 143 %	68 – 156 %	5/13/2021
ADAMTS-13 Activity	≥ 67 %	40 – 130 %	5/20/2021
PF4 IgG (HIT) assay	OD < 0.400	OD < 0.400	5/20/2021
Lupus anticoagulant	Algorithm based	Algorithm based	6/3/2021
PTT (LA) screen	32 – 48 s (PTT)	≤ 46 s (PTT-LA)	
DRVVT screen	33 – 44 s	≤ 44 s	
Lupus confirmatory tests	Reflex tests based on algorithm	Reflex tests based on algorithm	

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For Questions or Additional Information, Please Contact:

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