

Provincial Laboratory Services



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Health PEI
One Island Health System

New Coagulation Reference Ranges at Souris Hospital

June 5, 2020

This information applies to: Island Physicians and Nurse Practitioners, Souris Hospital Nurse Educators

Effective June 23, 2020, Souris Hospital in eastern PEI will be bringing a new coagulation instrument online.

As a result, the ADULT reference (normal) ranges for coagulation tests performed at this site will be changing.

SITE	TEST	OLD REFERENCE RANGE	NEW REFERENCE RANGE
Souris	PT	10.3 – 13.4 seconds	10.1 – 13.2 seconds
	PTT	22.0 – 29.2 seconds	20.5 – 30.9 seconds
	D-Dimer	<440 mcg/L (FEUs)*	<580 mcg/L (FEUs)*

When reviewing your coagulation test results, please note the new reference ranges that are provided with each test.

*Please note that the D-dimer reference range reflects the range of results expected in a normal population, and is NOT the same as the “cut-off” value used to rule out DVT under specific circumstances (this “cut-off” value is reported along with the patient result).

For more information, contact:

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