



CLIENT NOTICE

Hematology and Coagulation Reference Interval Changes May 21, 2015

On or about June 15, 2015, Dynacare laboratories will be changing the instrumentation used for hematology and coagulation testing.

The current and new testing platforms have some inherent differences in methodologies and assay calibrations. While the reference ranges will not change for INR, Fibrinogen and Free Protein S, the following reference ranges will be changed:

- Activated partial thromboplastin time (APTT)
- Cross-linked fibrin degradation products (D-Dimer)
- Anti-thrombin III (AT III)
- Protein C

The new reference ranges for each of these tests are summarized in the table below. Laboratory reports will clearly indicate these new reference ranges once the testing methodology has changed.

Amendment to Reference Intervals

Test Name	Current Reference Interval	New Reference Interval	Units
APTT	26 to 37	22 to 29	Seconds
D-Dimer	<230	<500	µg/L
AT III	0.80 to 1.40	0.78 to 1.24	U/mL
Protein C	0.70 to 1.50	0.70 to 1.40	U/mL

If you have any questions or require further information, please contact:

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