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TO: Meritus Medical Staff

FROM: Gary Mire, MD; Meritus Medical Laboratory, Director Hematology/Coagulation 

DATE: February 11, 2013

RE: Low Molecular Weight Heparin Assay

Meritus Medical Laboratory is pleased to announce the availability of Factor Xa inhibition assay for the monitoring of low molecular weight heparin. While laboratory monitoring of LMW heparin is typically not indicated, it may be useful in certain clinical conditions such as impaired renal function and morbid obesity. The test information is as follows:

TEST CODE: LMWH

AVAILABILITY: DAYSHIFT ONLY. 7 DAYS/WEEK

SPECIMEN: 3.2% CITRATE TUBE (LIGHT BLUE TOP)

TURNAROUND TIME: ROUTINE (4 HRS)

ENOXAPRIN (LOVENOX) BID DOSING THERAPEUTIC RANGE: 0.6 - 1.0 IU/mL

QD DOSING THERAPEUTIC RANGE > 1.0 IU/MI

Please note that this test is only for monitoring of Enoxaparin (Lovenox).