



## Anti-Xa

<b>Alternate Name:</b>	LMW Heparin Monitor, Low Molecular Weight Heparin monitoring
<b>Performing Lab:</b>	New Hanover
<b>Specimen Container:</b>	Blue stopper tube (sodium citrate)
<b>Minimum Volume Required:</b>	Tube must be filled completely
<b>Testing Availability</b>	<b>Routine:</b> 24 hours/day <b>Stat:</b> Yes
<b>Turnaround Time:</b>	Routine: 4 hours Stat: < 1 hour
<b>Special Handling:</b>	None
<b>Patient Preparation:</b>	None
<b>Specimen Stability:</b>	
<b>Therapeutic Range:</b>	2 times daily dosing: 0.6 to 1.0 IU/mL 1 time daily dosing: 1.0 to 2.0 IU/mL
<b>Critical Value:</b>	N/A
<b>CPT Code:</b>	85520
<b>Testing Methodology:</b>	Chromogenic
<b>Causes for Specimen Rejection:</b>	Improper labeling Clotted specimen Hemolysis Specimen diluted with IV fluid or contaminated with heparin Specimens that are too old Tubes must be filled to the top.
<b>Clinical Significance:</b>	Used to monitor low molecular weight heparin (LMWH) therapy, such as Lovenox.