



**MEMORANDUM #74**

**TO:** UNC Hospitals Attending Physicians, Housestaff, Department Heads, Nursing Staff and Supervisors, Inpatient Pharmacy Services, and Core Laboratory

**FROM:** *MS* *Haw* Herbert C. Whinna, MD, PhD, Director Clinical Coagulation Laboratories  
Mark E. Brecher MD, Director McLendon Clinical Laboratories  
*J* John F. Chapman, DrPH, Director Core Laboratory

**SUBJECT:** **Change in Core Laboratory PT and Coagulation Factor Activity Reference Ranges.**

**Date:** January 29, 2008

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Effective February 1, 2008 the Core Laboratory will implement the following Reference Range changes for PT and Coagulation Factor Activities.

**PT and Coagulation Factor Assays**

	Current Range	New Range
PT	9.6 – 12.5	<b>10.1 – 12.6</b>
FII	79 – 134	<b>77 – 131</b>
FV	70 – 140	<b>72 – 153</b>
FVII	56 – 149	<b>61 – 146</b>
FX	80 – 143	<b>73 - 146</b>

**Daptomycin Interference with PT**

The new PT reagent does not show prolongation in the presence of Daptomycin. Therefore, it will no longer be necessary to either hold ordering regular PT's on patients receiving Daptomycin or order Point-of-Care PT testing on these patients.

Please contact Dr. Whinna at 966-4226 for questions concerning the laboratory tests.