

MEMORANDUM # 59

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

FROM: Catherine Hammett-Stabler, PhD, Director, Toxicology/Therapeutic Drug Monitoring
John F. Chapman, DrPH, Director, Core Laboratory
Connie A. Bishop (MT-ASCP), Associate Administrative Director, Core Laboratory
David J. Weber, MD, Chair, Medicine, Anti-infectives Committee
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DATE: May 17, 2006

SUBJECT: Change in Vancomycin Trough Therapeutic Range

Effective May 30, 2006 we will modify the vancomycin trough therapeutic range to reflect the higher concentrations now targeted for some infectious diseases. The new trough range will be 5-15 ug/mL. A comment will be appended to each result indicating that higher concentrations may be necessary to achieve penetration in some circumstances. This change will coincide with the implementation of new instruments on which vancomycin testing is performed, but is not related to the change.

Please contact the Core Laboratory Supervisor or Dr. Hammett-Stabler (6-2361) for questions concerning these changes.