Effective November 3, 2015 the Clinical Laboratory will begin performing Vancomycin testing in the SESP Automated Chemistry laboratory section to improve the quality of patient care. The test will be performed 24/7, with STAT turnaround times of less than one hour. Please note below that the preferred sample type has changed from serum (red top tube) to plasma. We anticipate that this change will further decrease test turnaround times.

Sample Requirements: Collect BD Vacutainer Sodium Heparin 4.0 mL (dark green top, no gel).

Patient Preparation: None

Storage/Transport: Deliver at room temperature to Laboratory for processing. If the sample cannot be delivered within 2 hours, centrifuge the sample and store aliquoted plasma at 2°C to 8°C. For longer storage, aliquot and freeze plasma at -20°C or colder in a non-defrosting freezer.

Stability: Aliquoted plasma: Room temperature for 8 hours, refrigerated for 48 hours, or frozen at -20°C for 6 months.

Minimum Volume: 0.3 mL plasma

Unacceptable Conditions: Clotted specimens, gross hemolysis.

Reference Interval: Unchanged. See result report.

For questions or additional information please contact Laboratory Client Services at 916-734-7373 or email pathologyclientservices@ucdmc.ucdavis.edu.