

LAB39 Vancomycin, Trough

BMC, FOX, LFH, OCH

Performing Location(s)

BMC, FOX, LFH, OCH

Specimen Type

Serum

Preferred Container

Red top tube

Minimum Volume to Submit for Testing

2 mL Serum

Multiple test can be performed from this volume.

For question please contact the lab at 547-3975.

Transportation Needs

Deliver specimen to laboratory within 1 hour of collection if unspun.

If not possible see "storage Requirements".

Storage Requirements

Sample tubes should be centrifuged within 2 hour of collection followed by transfer of the serum to a labeled plastic, aliquot tube.

See Causes of Rejection for temperature requirements.

Causes for Rejection

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

Anything other than a red-top tube

> 48 hours refrigerated

> 24 hours room temp

> 6 months frozen

Hemolysis > 400 mg/dL HgB

Lipemia > 750 mg/dL Trig

Bilirubin > 30 mg/dL Bili

Reference Values

Population	Units	Therapeutic Range	High Critical Value
Random	ug/mL	10 - 30	30
Peak	ug/mL	20 - 50	70
Trough	ug/mL	10 - 20	20

Available STAT

Yes

Methodology

Beckman AU/Dx Series

CPT Code

80202