

Gentamicin Trough

Order Name: **GENTA TROU**

Test Number: 4003900

Revision Date: 05/20/2021

TEST NAME	METHODOLOGY	LOINC CODE
Gentamicin Trough	Enhanced Turbidimetric-Inhibition Immunoassay (PETINIA)	3665-7

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated
Alternate 1	1 mL (0.5)	Serum	Clot Activator SST	Refrigerated
Instructions	Trough: Immediately before next dose. Stability: Ambient - 8 hours; Refrigerated - 7 days; Frozen - 14 days			

GENERAL INFORMATION	
Testing Schedule	Daily
Expected TAT	1-2 days
Clinical Use	Useful for monitoring antimicrobials levels from treated patients.
CPT Code(s)	80170
Lab Section	Chemistry