

Client: Example Client ABC123 123 Test Drive Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 11/12/2014

Gender: Male

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Antibiotic Level, Meropenem

ARUP test code 0060844

Antibiotic Level, Meropenem

16 ug/mL

INTERPRETIVE INFORMATION: Antibiotic Level, Meropenem

Normal peak serum concentration for meropenem is 26 ug/mL with a 500 mg IV dose or 55-62 ug/mL with a 1 g IV dose. Trough serum concentration is not well established.

For bioassay measurements, the presence of other antimicrobial agents may interfere with the assay. Other factors that may influence antimicrobial levels include inherent differences among patients and their underlying physical conditions as well as the dose and route of administration of the antimicrobial agent.

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Antibiotic Level, Meropenem	24-042-100607	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

4848