

TEST CHANGE

Antimicrobial Susceptibility - Anaerobe

0060202, MA ANA

Specimen Requirements:

Patient Preparation:

Collect: Actively growing organism in pure culture.

Specimen Preparation: Transport sealed container with pure culture on agar slant in anaerobic transport pouch or on a swab in anaerobic transport media. Place each specimen in an individually sealed bag.

Transport Temperature: Room temperature.

Unacceptable Conditions: Aerobic conditions. Mixed cultures or ~~nonviable~~~~non-viable~~ organisms.

Remarks: Isolate identification and specimen source required.

Stability: Ambient: 72 hours; Refrigerated: Unacceptable; Frozen: Unacceptable

Methodology: Broth Microdilution

Performed: Sun-Sat

Reported: ~~5-8~~~~4-6~~ days

Note: Anaerobic susceptibility testing is appropriate in the case of serious infections involving blood, bone, joint, tissue, or brain abscess. An additional processing fee will be billed for all organisms not submitted in pure culture, as indicated in the specimen requirements. If species identification is not provided, identification will be performed at ARUP. Additional charges apply. The following agents are available for testing: ampicillin/sulbactam, amoxicillin/clavulanic acid, ceftiofur, clindamycin, doxycycline, ertapenem, imipenem, meropenem, metronidazole, moxifloxacin, penicillin G, piperacillin/tazobactam, tigecycline, and vancomycin. Selective reporting by organism and source. Antibiotics other than those listed are available as an individual MIC by request only.

CPT Codes: 87186

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

Susceptible or resistant.
