

TEST CHANGE

Brucella Culture

0060159, MC BRUC

Specimen Requirements:

Patient Preparation:

Collect: Blood in sterile SPS ~~Vacutainer(R) tube~~ Vacutainertube for microbiology (ARUP Supply #24964) or ~~Bactec(R)BACT/ALERT~~ Blood Culture bottles. Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at ~~(800)-~~ 522-2787. OR abscess, aspirate, body fluid, CSF, or tissues.

Specimen Preparation: Adult Blood: Transport ~~7-10~~ 7-10 mL whole blood. ~~(Min: 3 mL)*~~ Pediatric Blood: Transport ~~3-4~~ 3-4 mL whole blood. ~~(Min: 1 mL)*~~ Abscess, Aspirate, Body fluid, CSF: Transfer to a sterile container. Place each specimen in an individually sealed bag. Tissue: Transfer tissue to a sterile container and place on gauze moistened with sterile ~~non-~~ nonbacteriostatic saline to prevent drying. *Low volume will result in decreased recovery of pathogens.

Transport Temperature: Room temperature.

Unacceptable Conditions: Swabs. Clotted blood specimens.

Remarks: Specimen source preferred.

Stability: Ambient: 48 hours; Refrigerated: Unacceptable; Frozen: Unacceptable

Methodology: Culture/Identification

Performed: Sun-Sat

Reported: 1-22 days

Note: An additional fee will be added to blood specimens for confirming a negative result.

CPT Codes: 87081; Identification CPT codes may vary based on method

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

Interpretive Data:

Reference Interval:

Culture negative for *Brucella* species.
