## TEST CHANGE

# Antimicrobial Susceptibility - Fastidious Organism

0060345, MA FAST

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| Specimen Requirements: | |
| Patient Preparation: | |
| Collect: | Actively growing isolate in pure culture. |
| Specimen Preparation: | Transport sealed container with pure culture on agar slant or in bacterial transport media. Place each specimen in an individually sealed bag. |
| Transport Temperature: | Room temperature. If culture is suspected of being a microorganism identified on the IATA list as an infectious substance affecting humans, submit specimen according to Infectious Substance, Category A, shipping guidelines. |
| Unacceptable Conditions: | Mixed cultures or nonviable~~non-viable~~ organisms. |
| Remarks: | Isolate identification and specimen source required. |
| Stability: | Ambient: 48 hours; Refrigerated: Unacceptable; Frozen: Unacceptable |
| Methodology: | Broth Microdilution |
| Performed: | Sun-Sat |
| Reported: | 2-7~~4~~ days |
| Note: | The following agents will be tested: a~~A~~mpicillin, amoxicillin/clavulanic acid, azithromycin, ceftriaxone, cefuroxime, chloramphenicol, ciprofloxacin, erythromycin, gentamicin, imipenem, levofloxacin, meropenem, penicillin, tetracycline, and trimethoprim-sulfamethoxazole. Selective reporting by organism and source. 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. |
| CPT Codes: | 87186 |
| New York DOH Approval Status: | This test is New York DOH approved. |
| Interpretive Data: | |

Susceptibility testing is performed by CLSI-approved broth microdilution method using custom made MIC panels.

Reference Interval:

Susceptible, intermediate, or resistant.