

- Blood for culture for aerobic bacteria
- Blood for culture in the diagnosis of brucellosis
- CSF culture
- Urine culture
- Wound swab / pus / discharge/ tissues for culture
- Sputum culture
- Endo-tracheal secretions / BAL culture
- Ear, nasal, throat culture
- CVP tip culture
- Peritoneal, plural fluids culture
- Nasopharyngeal aspiration for the diagnosis of whooping cough
- Bacterial antigen detection test in CSF
- Legionella antigen detection in urine
- Mycoplasma antibody detection test

Antibiotic Susceptibility Test

- Antibiotic sensitivity testing for bacterial isolates by CLSI method
 - D test to detect clindamycin resistance
 - ESBL detection
 - methicillin resistance
 - detection of carbapenemases

- Minimum Inhibitory Concentration (MIC)
 - penicillin, cefotaxime, vancomycin

Other tests

Direct Gram stain

- MRSA screening
- Microbiological efficiency of disinfectants
- Identification of bacterial isolates from clinical samples