

## TNMC MICROBIOLOGY CRITICAL VALUES

Listed below are the established critical limits for the Microbiology area. Critical results will be called to the patient's caregiver or physician.

**Positive result:** Notify patient caregiver unless otherwise noted below.

Blood culture (Must notify physician)
<i>Bordetella pertusis</i> culture (Caregiver and Infection Control; Immediate report to Douglas County Health Dept.)
Cholera ( <i>Vibrio cholerae</i> ) (Caregiver and Infection Control; (Caregiver and Infection Control; Immediate report to Douglas County Health Dept.)
<i>Clostridium difficile</i> toxin
CMV Early Antigen on BAL or Blood
<i>Corynebacterium diphtheriae</i> (Caregiver and Infection Control; Immediate report to Douglas County Health Dept.)
Cryptococcal antigen, first positive
Fungal stains and/or cultures (sterile sites)
Gram stain or culture from cornea, sclera or vitreous fluid
Gram stain or culture from sterile body fluid or tissue collected in surgery
Gram stain or culture from CSF (Must notify physician)
Group B streptococci culture; from nursery or inpatient only
<i>Haemophilus influenza</i> from CSF or blood (must call physician, page Healthcare Epidemiology; Immediate report to Douglas County Health Dept.)
Herpes antigen or culture (7 day reportable disease)
<i>Listeria monocytogenes</i> from CSF or blood (Must notify physician)
Meningitis: bacterial, fungal, viral
<i>Neisseria meningitides</i> from CSF or blood (Must notify physician)
Potential biothreat agents*: <i>Bacillus anthracis</i> , <i>Brucella species</i> , <i>Clostridium botulinum</i> , <i>Francisella tularensis</i> , <i>Yersina pestis</i> *(Call Special Pathogens lab (559-3032), Healthcare Epidemiology, Caregiver; Immediate report to Douglas County Health Dept.)