

Mayo Clinic Laboratories Semi-Urgent Results List

PURPOSE

The purpose of this list is to identify the laboratory tests results that are classified as semi-urgent by the Department of Laboratory Medicine and Pathology.

PROCEDURE

A Semi-Urgent result is defined by Mayo Clinic as: A result or finding, which can be unexpected or ambiguous, that does not pose an immediate health threat but has near term severe health consequences if not acknowledged and/or treated.

**NOTE: Only the first instance of a specific situation is considered a semi-urgent result.
Results classified as critical take precedent over a semi-urgent classification.**

Result	Specimen Source and Patient Details
Detection of a clinically significant fungus, bacterium, or parasite	Normally sterile body fluid or tissue
Detection of an enteric pathogen, including a bacterial, viral, or parasitic enteric pathogen, or its toxin	Stool
Detection of cytomegalovirus or adenovirus	Any specimen tested from a neonate (<1 months of age)
Detection of <i>Borrelia burgdorferi</i> , <i>Bartonella</i> species, <i>Mycoplasma pneumoniae</i> , <i>Bordetella pertussis</i> , <i>Bordetella parapertussis</i> , <i>Chlamydia pneumoniae</i> , <i>Legionella</i> species, <i>Tropheryma whippelii</i> , mumps virus, <i>Echinococcus</i> species, or <i>Leishmania</i> species	Any specimen tested
Detection of <i>Mycobacterium tuberculosis</i> complex or its DNA or positive acid-fast or modified acid-fast smear	Any specimen tested
Detection of antimicrobial resistant bacteria or fungi as recommended by Infection Prevention and Control	Any specimen tested
Detection of clinically significant antibodies against selected organisms including, but not limited to, <i>Brucella</i> species, <i>Coxiella burnetii</i> , encephalitis viruses (California, EEE, SLE, WEE), hepatitis A, <i>Leptospira</i> species, measles, mumps, Rocky Mountain spotted fever, syphilis, or West Nile Virus	Serum or cerebrospinal fluid
Detection of antigen against <i>Legionella pneumophila</i> or <i>Streptococcus pneumoniae</i>	Any specimen tested
Detection of sexually transmitted pathogens, including but not limited to, <i>Neisseria gonorrhoeae</i> and <i>Chlamydia trachomatis</i>	Genitourinary specimen from patients 0–15 years of age
Detection of Heartland virus	Any specimen tested

Test	Result
ADAMTS13 Activity	≤10%