

# 2023

## REPORTABLE DISEASES IN MICHIGAN – BY CONDITION

### A Guide for Physicians, Health Care Providers and Laboratories

Report the following conditions to the Michigan Disease Surveillance System (MDSS) or local health department (see reverse) within 24 hours if the agent is identified by clinical or laboratory diagnosis. See footnotes for exceptions.

**Report the unusual occurrence, outbreak or epidemic of any disease or condition, including healthcare-associated infections.**

Acute flaccid myelitis (1)	Listeriosis ( <i>Listeria monocytogenes</i> ) (5,6)
Anaplasmosis ( <i>Anaplasma phagocytophilum</i> )	Lyme Disease ( <i>Borrelia burgdorferi</i> )
<b>Anthrax (<i>Bacillus anthracis</i> and <i>B. cereus</i> serovar anthracis) (4)</b>	Malaria ( <i>Plasmodium</i> species)
Arboviral encephalitides, neuro- and non-neuroinvasive:	Measles (Measles/Rubeola virus) (6)
Chikungunya, <b>Eastern Equine</b> , Jamestown Canyon, La Crosse,	<b>Melioidosis (<i>Burkholderia pseudomallei</i>) (4)</b>
Powassan, St. Louis, West Nile, Western Equine, Zika (6)	Meningitis: bacterial, viral, fungal, parasitic and amebic
Babesiosis ( <i>Babesia microti</i> )	Meningococcal Disease, sterile sites ( <i>Neisseria meningitidis</i> ) (5)
Blastomycosis ( <i>Blastomyces dermatitidis</i> )	Multisystem Inflammatory Syndrome in Children (MIS-C) and in Adults (MIS-A)
<b>Botulism (<i>Clostridium botulinum</i>) (4)</b>	Mumps (Mumps virus)
<b>Brucellosis (<i>Brucella</i> species) (4)</b>	<b>Orthopox viruses, including: Smallpox, Mpox (4)</b>
Campylobacteriosis ( <i>Campylobacter</i> species)	Pertussis ( <i>Bordetella pertussis</i> )
Candidiasis ( <i>Candida auris</i> ) (4)	<b>Plague (<i>Yersinia pestis</i>) (4)</b>
Carbapenemase Producing – Carbapenem Resistant	Polio (Poliovirus)
Enterobacterales (CP-CRE): all genera (4)	Prion disease, including CJD
Chancroid ( <i>Haemophilus ducreyi</i> )	Psittacosis ( <i>Chlamydochloa psittaci</i> )
Chickenpox / Varicella ( <i>Varicella-zoster</i> virus) (6)	<b>Q Fever (<i>Coxiella burnetii</i>) (4)</b>
Chlamydial infections (including trachoma, genital infections,	Rabies ( <i>Rabies</i> virus) (4)
Lymphogranuloma venereum (LGV)) ( <i>Chlamydia trachomatis</i> ) (3,6)	Rabies: potential exposure and post exposure prophylaxis (PEP)
Cholera ( <i>Vibrio cholera</i> ) (4)	Rubella ( <i>Rubella</i> virus) (6)
Coccidioidomycosis ( <i>Coccidioides immitis</i> )	Salmonellosis ( <i>Salmonella</i> species) (5)
Cryptosporidiosis ( <i>Cryptosporidium</i> species)	Shigellosis ( <i>Shigella</i> species) (5)
Coronaviruses, Novel; including deaths and SARS-CoV-2 variant	Spotted Fever ( <i>Rickettsia</i> species)
identification ( <b>SARS</b> , MERS-CoV, COVID-19) (5)	<i>Staphylococcus aureus</i> , vancomycin intermediate/resistant (VISA (5)/VRSA (4))
<i>Cronobacter sakazakii</i> (4, blood or CSF only, from infants < 1 year of age)	<i>Streptococcus pneumoniae</i> , sterile sites
Cyclosporiasis ( <i>Cyclospora</i> species) (5)	<i>Streptococcus pyogenes</i> , group A, sterile sites, including Streptococcal Toxic Shock Syndrome (STSS)
Dengue Fever (Dengue virus)	Syphilis ( <i>Treponema pallidum</i> ) (6)
Diphtheria ( <i>Corynebacterium diphtheriae</i> ) (5)	Tetanus ( <i>Clostridium tetani</i> )
Ehrlichiosis ( <i>Ehrlichia</i> species)	Toxic Shock Syndrome (non-streptococcal) (1)
Encephalitis, viral or unspecified	Trichinellosis ( <i>Trichinella spiralis</i> )
<i>Escherichia coli</i> , O157:H7 and all other Shiga toxin positive serotypes (5)	Tuberculosis ( <i>Mycobacterium tuberculosis</i> complex); report preliminary and final rapid test and culture results (4)
Giardiasis ( <i>Giardia</i> species)	<b>Tularemia (<i>Francisella tularensis</i>) (4)</b>
<b>Glanders (<i>Burkholderia mallei</i>) (4)</b>	Typhoid Fever ( <i>Salmonella typhi</i> ) and Paratyphoid Fever (serotypes Paratyphi A, Paratyphi B (tartrate negative), and Paratyphi C) (5)
Gonorrhea ( <i>Neisseria gonorrhoeae</i> ) (3,6) (4, submit isolates from sterile sites only)	Vibriosis (Non-cholera vibrio species) (5)
Guillain-Barre Syndrome (1)	Yellow Fever (Yellow Fever virus)
<i>Haemophilus influenzae</i> , sterile sites (5, submit isolates for serotyping for patients < 15 years of age)	Yersiniosis ( <i>Yersinia enterocolitica</i> ) (5)
Hantavirus	
Hemolytic Uremic Syndrome (HUS)	
<b>Hemorrhagic Fever Viruses (4)</b>	
Hepatitis A virus (Anti-HAV IgM, HAV genotype)	
Hepatitis B virus (HBsAg, HBeAg, anti-HBc IgM, HBV NAAT, HBV genotype; report all HBsAg and anti-HBs (positive, negative, indeterminate) for children ≤ 5 years of age) (6)	
Hepatitis C virus (all HCV test results including positive and negative antibody, RNA, and genotype tests) (6)	
Histoplasmosis ( <i>Histoplasma capsulatum</i> )	
HIV tests including: reactive immunoassays including all analytes (e.g., Ab/Ag, TD1/TD2, WB, EIA, IA), detection tests (e.g., VL, NAAT, p24, genotypes), CD4 counts/percents, and all tests related to perinatal exposures) (2,6)	
Influenza virus (weekly aggregate counts)	
Pediatric influenza mortality, report individual cases (5)	
Novel influenza viruses, report individual cases (5,6)	
Kawasaki Disease (1)	
Legionellosis ( <i>Legionella</i> species) (5)	
Leprosy or Hansen's Disease ( <i>Mycobacterium leprae</i> )	
Leptospirosis ( <i>Leptospira</i> species)	

#### LEGEND

- (1) Reporting within 3 days is required.
  - (2) Report HIV labs electronically/by arrangement & case reports by MDHHS Form 1355. Report HIV genome sequence data only as Sanger sequences, or as consensus sequences for next generation sequencing.
  - (3) Sexually transmitted infection for which expedited partner therapy is authorized. See [www.michigan.gov/hivsti](http://www.michigan.gov/hivsti) for details.
  - (4) A laboratory shall immediately submit **suspect or confirmed** isolates, subcultures, or specimens from the patient being tested to the MDHHS Lansing laboratory.
  - (5) Isolate requested. *Enteric*: If an isolate is not available from non-culture based testing, the positive broth and/or stool in transport medium must be submitted to the MDHHS Lansing laboratory. *Respiratory*: Submit specimens, if available.
  - (6) Report pregnancy status, if available.
- Blue Bold Text** = Category A Bioterrorism or Select Agent must be notified immediately to the MDHHS Laboratory (517-335-8063)

**This reporting is expressly allowed under HIPAA and required by Michigan Public Act 368 of 1978, 333.5111**