REPORTABLE DISEASES IN MICHIGAN – BY PATHOGEN

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)

Anaplasma phagocytophilum (Anaplasmosis)

Arboviral encephalitides, neuro- and non-neuroinvasive:

- Chikungunya, Eastern Equine†, Jamestown Canyon, La Crosse, Powassan, St. Louis, West Nile, Western Equine, Zika (6)

- Babesia microti (Babesiosis)

- Bacillus anthracis and B. cereus sevar anthracis (Anthrax)† (4)

- Blastomyces dermatitidis (Blastomycosis)

- Bordetella pertussis (Pertussis)

- Borrelia burgdorferi (Lyme Disease)

- Brucella species (Brucellosis)† (4)

- Burkholderia mallei (Glanders)† (4)

- Burkholderia pseudomallei (Meliodosis)† (4)

- Campylobacter species (Campylobacteriosis)

- Candida auris (Candidiasis) (4)

- Chlamydia trachomatis (Trachoma, genital infections, LGV) (3, 6)

- Chlamydophila psittaci (Psittacosis)

- Clostridium botulinum (Botulism)† (4)

- Clostridium tetani (Tetanus)

- Coccidioides immitis (Coccidioidomycosis)

- Coronavirus, Novel, including deaths

- (SARS†, MERS-CoV, SARS-CoV-2) (5)

- Corynebacterium diphtheriae (Diphtheria) (5)

- Cryptosporidium species (Cryptosporidiosis)

- Cytomegalovirus (CMV)

- Dengue virus (Dengue Fever)

- Ehrlichia species (Ehrlichiosis)

- Encephalitis, viral or unspecified

- Enterobacter spp., Carbapenemase Producing-Carbapenem Resistant (5)

- Escherichia coli, Carbapenemase Producing-Carbapenem Resistant (5)

- Escherichia coli, O157:H7 and all other Shiga toxin positive

- serotypes (including HUS) (5)

- Francisella tularensis (Tularemia)† (4)

- Giardia species (Giardiasis)

- Guillian-Barre Syndrome (1)

- Haemophilus ducreyi (Chancroid)

- Haemophilus influenzae, sterile sites (5, submit isolates for serotyping for patients <15 years of age)

- Hantavirus

- Hemorrhagic Fever Viruses† (4)

- 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)

- Histoplasma capsulatum (Histoplasmosis)

- HIV (tests including: reactive immunoassays (e.g., Ab/Ag, TD1/TD2, WB, EIA, 1A), detection tests (e.g., VL, NAAT, p24, genotypes), CD4 counts/percentages; 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)

- Klebsiella spp., Carbapenemase Producing-Carbapenem Resistant (5)

- Legionella species (Legionellosis) (5)

- Leptospira species (Leptospirosis)

- Listeria monocytogenes (Listeriosis) (5, 6)

- Measles virus (Measles/Rubella)

- Meningitis: bacterial, viral, fungal, parasitic, and aseptic

- Mumps virus

- Mycobacterium leprae (Leprosy or Hansen’s Disease)

- Mycobacterium tuberculosis complex (Tuberculosis); report preliminary and final rapid test and culture results (4)

- Neisseria gonorrhoeae (Gonorrhea) (3, 6) (4, submit isolates from sterile sites only)

- Neisseria meningitidis, sterile sites (Meningococcal Disease) (5)

- Orthopox viruses†, including: Smallpox, Monkeypox (4)

- Plasmodium species (Malaria)

- Poliovirus (Polio)

- Priapie, including CJD

- Rabies virus (4)

- Rabies: potential exposure and post exposure prophylaxis (PEP)

- Rickettsia species (Spotted Fever)

- Rubella virus (6)

- Salmonella species (Salmonellosis) (5)

- Salmonella Paratyphi (Paratyphoid Fever): serotypes Paratyphi A, Paratyphi B (tarrate negative), and Paratyphi C (5)

- Salmonella typhi (Typhoid Fever) (5)

- Shigella species (Shigellosis) (5)

- Staphylococcus aureus Toxie Shock Syndrome (1)

- Staphylococcus aureus, vancomycin intermediate/ resistant (VISA (5)/VRSA (4))

- Streptococcus pneumoniae, sterile sites

- Streptococcus pyogenes, group A, sterile sites, including

- Streptococcal Toxic Shock Syndrome (STSS)

- Treponema pallidum (Syphilis) (6)

- Trichinella spiralis (Trichinellosis)

- Varicella-zoster virus (Chickenpox) (6)

- Vibrio cholera (Cholera) (4)

- Vibrio species (Vibriosis: Non-cholera species) (5)

- Yellow fever virus

- Yersinia enterocolitica (Yersiniosis) (4, submit isolates only)

- Yersinia pestis (Plague)† (4)

LEGEND

(1) Reporting within 3 days is required.

(2) Report HIV lab results to MDHHS electronically/by arrangement & case reports to MDSS or by MDHHS Form 1355.

(3) Sexually transmitted infection for which expedited partner therapy is authorized. See www.michigan.gov/hivstd for details.

(4) A laboratory shall immediately submit suspect or confirmed as olates, subcultures, or s specimens from the patient being tested to the MDHHS Lansing laboratory.

(5) If a isolate requested. Enteric: If an isolate is not available from non-culture based testing, the positive broth and/or s tool in transport medium must be submitted to the MDHHS Lansing laboratory.

- Respiratory: Submit specimens, if available.

(6) Report pregnancy status, if available.

Bold Text†= Category A bioterrorism or select agent, notify the MDHHS Laboratory immediately; (517) 335-8063

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

MDHHS maintains, reviews, and revises this list at least annually, for the most recent version please refer to: www.michigan.gov/cdinfo

Michigan Department of Health and Human Services • Bureau of Laboratories • Bureau of Infectious Disease Prevention

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In general, health care providers should seek consultation regarding communicable disease prevention and control services through their local health department.

### STATE OF MICHIGAN CONTACTS

**Immunization Division**
- Ph: 517-335-8159
- Fax: 517-335-8955

**Communicable Disease Division**
- Ph: 517-335-8165
- Fax: 517-335-8263

**Bureau of Laboratories**
- Ph: 517-335-8063
- Fax: 517-335-9631

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### STATE OF MICHIGAN COMMUNICABLE DISEASE AFTER HOURS CONTACT: (517) 335-9030