| Name of Policy: | Reportable Diseases | THE UNIVERSITY OF TOLEDO | | |
|--|---|--|--|--|
| Policy Number: | 3364-109-GEN-104 | | | |
| Department: | Infection Control Hospital Administration Medical Staff | | | |
| Approving Officer: | Chair, Infection Control Committee Chief of Staff Chief Medical Officer | | | |
| Responsible Agent: | Infection Preventionist | | | |
| Scope: | The University of Toledo Medical Center and its Medical Staff | Effective Date:09/06/2022Initial Effective Date:9/9/1991 | | |
| New policy proposal X Minor/technical revision of existing policy Major revision of existing policy Reaffirmation of existing policy | | | | |

(A) Policy Statement

According to the Ohio Administrative Code, Chapter 3701-3 and Michigan Public Health Code, communicable diseases must be reported to the county/city health department of the patient's residence.

(B) Purpose of Policy

In compliance with the Ohio and Michigan State laws, communicable diseases are to be reported to the health departments to monitor the spread of infectious illness and to promote actions to prevent such transmission.

(C) Procedure

1. Methods of Reporting

Report of cases of notifiable diseases listed in rule <u>3701-3-02</u> of the Administrative Code of Ohio and section <u>333.5111</u> of Michigan's Public Health Code shall be submitted on a case-by-case basis.

- (a) This will be in accordance with rule <u>3701-3-03</u> using supplementary information as needed to ensure information is provided for completion of the official surveillance form provided by the Director of Health of the State of Ohio.
- (b) In lieu of the written reports from physicians required in this rule, health commissioners may accept from physicians within their health districts verbal reports by telephone, or otherwise, within the same time limitations as required for written reports.

2. Designee Responsible for Reporting

Reports of notifiable diseases required by law and those listed in 3701-3-02 of the Ohio Administrative Code and section 333.5111 of Michigan's Public Health Code shall be reported to the board of health by:

- (a) A health care provider with knowledge of a case or suspected care
- (b) Person in charge of the laboratory that examines specimens
- (c) Person in charge of a hospital, dispensary, clinic, or other institution providing care or treatment, having knowledge of such a case, unless evidence exist that physician reported

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(d) Physician's absence, the individual having knowledge of a person suffering from a disease presumed to be communicable or suspected of being communicable will report all the facts relating to the case, together with the name and address of the person who is ill.

3. Qualifying Diseases

Diseases listed in 3701-3-02 of the Ohio Administrative Code and section 333.5111 of Michigan's Public Health Code are considered to be dangerous to the public health and are notifiable. The occurrence of such cases or suspected cases shall be reported as provided in these rules and rules 3701-3-03 or 3701-3-05 of the Administrative Code to the local health jurisdiction in which the case or suspected case resides.

(a) CLASS A (Ohio and Michigan):

- Cases, suspect cases, and positive laboratory results for Class A diseases of the section <u>3701-3-02</u> of the Ohio Administrative Code and section <u>333.5111</u> of Michigan's Public Health Code shall be reported *immediately* via telephone to the local health jurisdiction in which the case or suspected case resides, or if unknown, to the Ohio Department of Health. This is due to the severity of disease or the potential for epidemic spread.
- (ii) The Infection Prevention and Control Staff will assist the previously mentioned responsible reporting designees and/or the patient's physician as necessary for reporting Class A reportable diseases. If the Infection Prevention and Control Staff initiates the report to the Health Department, the staff will forward a copy of this report to the attending physician.

(b) CLASS B (Ohio) or all other diseases that are not Class A (Michigan):

(i) Cases or suspected cases and reports of positive laboratory results for Class B diseases using <u>3701-3-02</u> of the Ohio Administrative Code and section <u>333.5111</u> of Michigan's Public Health Code shall be reported to the Health Department by the end of the next business day.

(c) CLASS C (Ohio):

(i) Reports related to an actual or suspected outbreak, unusual incident, or epidemic of any disease specified as Class C of rule <u>3701-3-02</u> of the Administrative Code shall be provided by the end of the next business day, unless unexpected patterns of cases present.

4. AIDS and HIV Test Reporting

- (a) Persons required to report cases of Acquired Immune Deficiency Syndrome (AIDS) and confirmed positive tests for the Human Immunodeficiency Virus (HIV) of rule <u>3701-3-12</u> and <u>3701-24</u> of the Revised Code and section <u>333.5111</u> of Michigan's Public Health Code are as follows:
 - (i) Cases of AIDS shall be reported by the physician in attendance. In an institutional setting, a designated agent such as an Infection Preventionist or HIV Clinical Coordinator may make the report for the attending physician.
 - (ii) Confirmed positive HIV tests, as defined in rule <u>3701-3-12</u> of the Administrative Code, shall be reported by the person in charge of the laboratory performing the test. If a second laboratory is used for additional or confirmatory testing, the person in charge of the laboratory first lab to receive the specimen shall report the confirmed positive test.

- (iii) The person designated in this rule shall report promptly every case of AIDS and every confirmed positive HIV test to the department of health on forms and in a manner prescribed by the director. In each county the director shall designate the health commissioner of a health district in the county to receive the reports.
- (b) At the University of Toledo Medical Center, the reporting of positive HIV testing will be done by the following method:
 - (i) The serology lab will send the results to the HIV Clinical Coordinator who will complete and mail the form.
 - (ii) The Centers for Disease Control forms for reporting Acquired Immune Deficiency Syndrome and HIV Infection will be completed by the HIV Clinical Coordinator (notify at Ext. 6843) of the patient's name, diagnosis and medical record number.
- 5. This policy shall follow the most recent list of reportable diseases as per <u>3701-3-02</u> of the Ohio Administrative Code and section <u>333.5111</u> of Michigan's Public Health Code and as per federal mandate.

Reference:

Ohio's Communicable Disease Reporting Requirements. (2022, June 22). Effective August 1, 2019. Retrieved from: <u>https://odh.ohio.gov/wps/portal/gov/odh/know-our-programs/infectious-disease-control-manual/welcome/</u> (see Appendix A below)

Reportable Diseases in Michigan. (2022, June 22). Effective December 2021. Retrieved from: <u>https://www.michigan.gov/-</u> /media/Project/Websites/mdhhs/Folder2/Folder97/Folder1/Folder197/Reportable_Diseases_Michigan_ by Condition.pdf?rev=5fafabad0e4d49779e4fa8edb398a7ba (see Appendix B below)

| Approved by: | | Review/Revision Date: |
|------------------------------------|------|------------------------------|
| | | 01/10/1993 |
| | | 10/09/1996 |
| | | 12/01/1998 |
| Michael Ellis, MD | Date | 05/01/1999 |
| Chair, Infection Control Committee | | 04/15/2002 |
| | | 04/21/2005 |
| | | 07/28/2008 |
| | | 05/23/2011 |
| Andrew Casabianca, MD | Date | 07/16/2014 |
| Chief of Staff | | 05/23/2017 |
| | | 11/15/2019 |
| | | 08/29/2022 |
| Michael Ellis, MD | Date | <u> </u> |
| Chief Medical Officer | | |
| Review/Revision Completed By: | | |
| Infection Control Committee | | Next Review Date: 09/2025 |

Appendix A

Know Your ABCs: A Quick Guide to Reportable Infectious Diseases in Ohio

From the Ohio Administrative Code Chapter 3701-3; Effective August 1, 2019

| | ncern because of the severity of dise case, a suspected case, or a positive | ease or potential for epidemic spread e laboratory result exists. | — report Immediately via |
|--|--|---|--|
| | | Rubella (not congenital) Severe acute respiratory syndrome (SARS) Smallpox Tularemia fany other disease of major public health o is agent, outbreak, epidemic, related public | |
| | eeding timely response because of suspected case, or a positive labora | potential for epidemic spread — repo atory result is known. | rt by the end of the next busine |
| Amebiasis Arboviral neuroinvasive and non-neuroinvasive disease: Chikungunya virus infection Eastern equine encephalitis virus disease LaCrosse virus disease (other California serogroup virus disease) Powassan virus disease St. Louis encephalitis virus disease West Nile virus infection Western equine encephalitis virus disease Yellow fever Zika virus infection Other arthropod-borne diseases Babesiosis Botulism infant wound Brucellosis Campylobacteriosis Candid a auris | Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE) CP-CRE Enterobacter spp. CP-CRE Exterichia coli CP-CRE Klebsiella spp. CP-CRE other Chancroid Chlamydia trachomatis infections Coccidioidomycosis Creutzfeldt-Jakob disease (CID) Cryptosporidiosis Cyclosporiasis Dengue E coli O157:H7 and Shiga toxin-producing E coli (STEC) Ehrlichiosis/anaplasmosis Giardiasis Gonorrhea (Neisseria gonorrhoeae) Haemophilus influenzae (invasive disease) Hantavirus Hemolytic uremic syndrome (HUS) Hepatitis A Hepatitis B (non-perinatal) | Hepatitis B (perinatal) Hepatitis C (non-perinatal) Hepatitis C (perinatal) Hepatitis D (delta hepatitis) Hepatitis D (delta hepatitis) Hepatitis E Influenza-associated hospitalization Influenza-associated pediatric mortality Legionnaires' disease Leprosy (Hansen disease) Leptospirosis Listeriosis Lyme disease Malaria Meningitis: Aseptic (viral) Bacterial Mumps Pertussis Poliomyelitis (including vaccine-associated cases) Psittacosis Q fever Rubella (congenital) Salmonella Paratyphi infection (typhoid fever) | Salmonellosis Shigellosis Spotted Fever Rickettsiosis, including Rocky Mountain spotted fever (RMSF) Staphylococcus aureus, with resistance or intermediate resistance to vancomycin (VRSA, VISA) Streptococcal disease, group A, invasive (IGAS) Streptococcal disease, group B, in newborn Streptococcal toxic shock syndrome (STSS) Streptococcal toxic shock syndrome (STSS) Streptococcus pneumoniae, invasive disease (ISP) Syphilis Tetanus Toxic shock syndrome (TSS) Trichinellosis Tuberculosis (TB), including multi-drug resistant tuberculosis (MDR-TB) Varicella Vibriosis Yersiniosis |

Class C:

Report an outbreak, unusual incident or epidemic of other diseases (e.g. histoplasmosis, pediculosis, scabies, staphylococcal infections) by the end of the next business day.

Healthcare-associated

Institutional

Outbreaks:

- Community
- Foodborne

NOTE:

Cases of AIDS (acquired immune deficiency syndrome), AIDS-related conditions,

HIV (human immunodeficiency virus) infection, perinatal exposure to HIV,

all CD4 T-lymphocyte counts and all tests used to diagnose HIV must be reported on forms and in a manner prescribed by the Director.

Waterborne

Zoonotic

Ohio Department of Health

Know Your ABCs (Alphabetical Order) Effective August 1, 2019

| Name | Class |
|---|-------|
| Amebiasis | В |
| Anthrax | Α |
| Arboviral neuroinvasive and non-neuroinvasive disease | В |
| Babesiosis | В |
| Botulism, foodborne | Α |
| Botulism, Infant | В |
| Botulism, wound | В |
| Brucellosis | В |
| Campylobacteriosis | В |
| Candida auris | В |
| Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE) | В |
| Chancroid | В |
| Chlamydia trachomatis infections | В |
| Chikungunya | В |
| Cholera | Α |
| CoccidioIdomycosis | В |
| Creutzfeldt-Jakob disease (CJD) | В |
| Cryptosporidiosis | В |
| Cyclosportasis | В |
| Dengue | В |
| Diphtheria | Α |
| E. coli O157:H7 and Shiga toxin-producing E. coli (STEC) | В |
| Eastern equine encephalitis virus disease | В |
| Ehrlichiosis/Anaplasmosis | B |
| Glardiasis | В |
| Gonorrhea (Neisseria gonorrhoeae) | B |
| Haemophilus Influenzae (Invasive disease) | В |
| Hantavirus | В |
| Hemolytic uremic syndrome (HUS) | В |
| Hepatitis A | В |
| Hepatitis B (non-perinatal) | В |
| Hepatitis B (perinatal) | В |
| Hepatitis C (non-perinatal) | В |
| Hepatitis C (perinatal) | B |
| Hepatitis D (delta hepatitis) | В |
| Hepatitis E | B |
| Influenza A – novel virus | A |
| Influenza-associated hospitalization | B |
| Influenza-associated pediatric mortality | В |
| LaCrosse virus disease (other California serogroup virus disease) | В |
| Legionnaires' disease | B |
| Leprosy (Hansen disease) | В |
| Leptospirosis | В |
| Listeriosis | В |
| Lyme disease | В |
| Malaria | B |

| Name | Class |
|---|-------|
| Measles | A |
| Meningitis, aseptic (viral) | В |
| Meningitis, bacterial | В |
| Meningococcal disease | Α |
| MERS | A |
| Mumps | В |
| Other arthropod-borne diseases | В |
| Outbreaks: community, foodborne, healthcare-associated, institutional, waterborne, zoonotic | c |
| Pertussis | В |
| Plague | Α |
| Poliomyelitis (including vaccine-associated cases) | В |
| Powassan virus disease | В |
| Psittacosis | В |
| Q fever | В |
| Rables, human | A |
| Rubella (congenital) | В |
| Rubella (not congenital) | A |
| Salmonella Paratyphi Infection | В |
| Salmonella Typhi Infection (typhoid fever) | В |
| Salmonellosis | В |
| Severe acute respiratory syndrome (SARS) | A |
| Shigellosis | В |
| Smallpox | A |
| Spotted Fever Rickettsiosis, Including Rocky Mountain spotted fever (RMSF) | в |
| St. Louis encephalitis virus disease | В |
| Staphylococcus aureus, with resistance or intermediate resistance to vancomycin (VRSA, VISA) | В |
| Streptococcal disease, group A, Invasive (IGAS) | В |
| Streptococcal disease, group B, In newborn | В |
| Streptococcal toxic shock syndrome (STSS) | В |
| Streptococcus pneumoniae, invasive disease (ISP) | В |
| Syphilis | В |
| Tetanus | В |
| Toxic shock syndrome | В |
| Trichinellosis | В |
| Tuberculosis (TB), including multi-drug resistant tuberculosis (MDR-TB) | В |
| Tularemia | A |
| Varicella | В |
| Vibriosis | В |
| Viral hemorrhagic fever (VHF) | A |
| West Nile virus Infection | В |
| Western equine encephalitis virus disease | В |
| Yellow fever | В |
| Yersiniosis | В |
| ZIka virus infection | В |



Department of Health

Appendix B **REPORTABLE DISEASES IN MICHIGAN – BY CONDIT** 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) Lyme Disease (Borrelia burgdorferi) Anaplasmosis (Anaplasma phagocytophilum) Malaria (Plasmodium species) Anthrax (Bacillus anthracis and B. cereus serovar anthracis) (4) Measles (Measles/Rubeola virus) (6) Arboviral encephalitides, neuro- and non-neuroinvasive: Melioidosis (Burkholderia pseudomallei) (4) Chikungunya, Eastern Equine, Jamestown Canyon, La Crosse, Meningitis: bacterial, viral, fungal, parasitic and amebic Powassan, St. Louis, West Nile, Western Equine, Zika (6) Meningococcal Disease, sterile sites (Neisseria meningitidis) (5) Babesiosis (Babesia microti) Multisystem Inflammatory Syndrome in Children (MIS-C) and in Blastomycosis (Blastomyces dermatitidis) Adults (MIS-A) Botulism (Clostridium botulinum) (4) Mumps (Mumps virus) Brucellosis (Brucella species) (4) Orthopox viruses, including: Smallpox, Monkeypox (4) Campylobacteriosis (Campylobacter species) Pertussis (Bordetella pertussis) Candidiasis (Candida auris) (4) Plague (Yersinia pestis) (4) Carbapenemase Producing – Carbapenem Resistant Polio (Poliovirus) Enterobacterales (CP-CRE): all genera (4) Prion disease, including CJD Chancroid (Haemophilus ducreyi) Psittacosis (Chlamydophila psittaci) Q Fever (Coxiella burnetii) (4) Chickenpox / Varicella (Varicella-zoster virus) (6) Chlamydial infections (including trachoma, genital infections, Rabies (Rabies virus) (4) LGV) (Chlamydia trachomatis) (3, 6) Rabies: potential exposure and post exposure prophylaxis (PEP) Cholera (Vibrio cholera) (4) Rubella (Rubella virus) (6) Coccidioidomycosis (Coccidioides immitis) Salmonellosis (Salmonella species) (5) Cryptosporidiosis (Cryptosporidium species) Shigellosis (Shigella species) (5) Coronaviruses, Novel; including deaths and SARS-CoV-2 variant Spotted Fever (Rickettsia species) identification (SARS, MERS-CoV, COVID-19) (5) Staphylococcus aureus, vancomycin intermediate/ Cyclosporiasis (Cyclospora species) (5) resistant (VISA (5)/VRSA (4)) Dengue Fever (Dengue virus) Streptococcus pneumoniae, sterile sites Diphtheria (Corynebacterium diphtheriae) (5) Streptococcus pyogenes, group A, sterile sites, including Ehrlichiosis (Ehrlichia species) Streptococcal Toxic Shock Syndrome (STSS) Syphilis (Treponema pallidum) (6) Encephalitis, viral or unspecified Escherichia coli, O157:H7 and all other Shiga toxin positive serotypes (5) Tetanus (Clostridium tetani) Toxic Shock Syndrome (non-streptococcal) (1) Giardiasis (Giardia species) Glanders (Burkholderia mallei) (4) Trichinellosis (Trichinella spiralis) Gonorrhea (Neisseria gonorrhoeae) (3,6) (4,submit isolates from sterile Tuberculosis (Mycobacterium tuberculosis complex); report preliminary and final rapid test and culture results (4) sites only) Guillain-Barre Syndrome (1) Tularemia (Francisella tularensis) (4) Haemophilus influenzae, sterile sites (5, submit isolates for Typhoid Fever (Salmonella typhi) and Paratyphoid Fever (serotypes serotyping for patients < 15 years of age) Paratyphi A, Paratyphi B (tartrate negative), and Paratyphi C) (5) Hantavirus Vibriosis (Non-cholera vibrio species) (5) Hemolytic Uremic Syndrome (HUS) Yellow Fever (Yellow Fever virus) Yersiniosis (Yersinia enterocolitica) (5) Hemorrhagic Fever Viruses (4) Hepatitis A virus (Anti-HAV IgM, HAV genotype) LEGEND Hepatitis B virus (HBsAg, HBeAg, anti-HBc IgM, HBV NAAT, HBV Reporting within 3 days is required. genotype; report all HBsAg and anti-HBs (positive, negative, (2) Report HIV labs electronically/by arrangement & case reports by MDHHS indeterminate) for children ≤ 5 years of age) (6) Form 1355. Report HIV genome sequence data only as Sanger sequences, Hepatitis C virus (all HCV test results including positive and negative or as consensus sequences for next generation sequencing. antibody, RNA, and genotype tests) (6) (3) Sexually transmitted infection for which expedited partner Histoplasmosis (Histoplasma capsulatum) therapy is authorized. See www.michigan.gov/hivsti for details. HIV (tests including reactive immunoassays (e.g., Ab/Ag, TD1/TD2, WB, (4) A laboratory shall immediately submit suspect or confirmed EIA, IA), detection tests (e.g., VL, NAAT, p24, genotypes), CD4 isolates, subcultures, or specimens from the patient being tested counts/percents, and all tests related to perinatal exposures) (2,6) to the MDHHS Lansing laboratory. Influenza virus (weekly aggregate counts) (5) Isolate requested. Enteric: If an isolate is not available from non-Pediatric influenza mortality, report individual cases (5) culture based testing, the positive broth and/or stool in transport Novel influenza viruses, report individual cases (5,6) medium must be submitted to the MDHHS Lansing laboratory. Kawasaki Disease (1) Respiratory: Submit specimens, if available. Legionellosis (Legionella species) (5) (6) Report pregnancy status, if available. Leprosy or Hansen's Disease (Mycobacterium leprae) Blue Bold Text = Category A Bioterrorism or Select Agent must be notified Leptospirosis (Leptospira species) immediately to the MDHHS Laboratory (517-335-8063)

Listeriosis (Listeria monocytogenes) (5,6) 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