

# DISEASES OF PUBLIC HEALTH SIGNIFICANCE

The following designated Diseases of Public Health Significance (new Ontario Regulation 135/18 under the *Health Protection and Promotion Act*) are to be reported to the Eastern Ontario Health Unit (EOHU). Healthcare providers who immunize are also required to report any adverse events following immunization (AEFIs) to the EOHU.

\* **NOTE:** Diseases marked with an asterisk (\*) and respiratory infection outbreaks in institutions should be reported immediately to the EOHU by telephone. Other diseases are to be reported by the next working day.

<ul style="list-style-type: none"> <li>• Acquired immunodeficiency syndrome (AIDS)</li> <li>• Acute Flaccid Paralysis (AFP)</li> <li>• Amebiasis</li> <li>• Anaplasmosis</li> <li>• Anthrax*</li> <li>• Babesiosis</li> <li>• Blastomycosis</li> <li>• Botulism*</li> <li>• Brucellosis*</li> <li>• Campylobacter enteritis</li> <li>• Candida auris infection</li> <li>• Carbapenamase-producing Enterobacteriaceae (CPE), colonization or infection</li> <li>• Chancroid</li> <li>• Chickenpox (Varicella)</li> <li>• Chlamydia</li> <li>• Cholera*</li> <li>• Clostridium difficile infection (CDI) outbreaks in public hospitals</li> <li>• Coronaviruses (novel) including:               <ul style="list-style-type: none"> <li>• Coronavirus Disease 2019 (COVID-19)*</li> <li>• Severe Acute Respiratory Syndrome (SARS)*</li> <li>• Middle East Respiratory Syndrome (MERS)*</li> </ul> </li> <li>• Creutzfeldt-Jakob Disease, all types</li> </ul>	<ul style="list-style-type: none"> <li>• Cryptosporidiosis</li> <li>• Cyclosporiasis</li> <li>• Diphtheria*</li> <li>• Echinococcus multilocularis infection</li> <li>• Encephalitis including:               <ul style="list-style-type: none"> <li>• Primary, viral (including WNV)</li> <li>• Post-infectious</li> <li>• Vaccine-related</li> <li>• Subacute sclerosing panencephalitis</li> <li>• Unspecified</li> </ul> </li> <li>• Food poisoning, all causes*</li> <li>• Gastroenteritis, outbreaks in institutions/public hospitals*</li> <li>• Giardiasis, except asymptomatic cases</li> <li>• Gonorrhoea</li> <li>• Group A streptococcal infections, invasive*</li> <li>• Group B streptococcal infections, neonatal</li> <li>• Haemophilus influenza disease all types, invasive*</li> <li>• Hantavirus pulmonary syndrome*</li> <li>• Hemorrhagic fevers, including:*               <ul style="list-style-type: none"> <li>• Ebola virus*</li> <li>• Lassa fever*</li> <li>• Marburg virus*</li> <li>• Other viral causes*</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Hepatitis viral:               <ul style="list-style-type: none"> <li>• Hepatitis A*</li> <li>• Hepatitis B</li> <li>• Hepatitis C</li> </ul> </li> <li>• Influenza</li> <li>• Legionellosis*</li> <li>• Leprosy</li> <li>• Listeriosis</li> <li>• Lyme disease</li> <li>• Measles*</li> <li>• Meningitis, acute:*               <ul style="list-style-type: none"> <li>• Bacterial*</li> <li>• Viral</li> <li>• Other</li> </ul> </li> <li>• Meningococcal disease, invasive*</li> <li>• Mumps*</li> <li>• Ophthalmia neonatorum</li> <li>• Paralytic Shellfish Poisoning (PSP)*</li> <li>• Paratyphoid fever</li> <li>• Pertussis (Whooping cough)</li> <li>• Plague*</li> <li>• Pneumococcal disease, invasive</li> <li>• Poliomyelitis, acute*</li> <li>• Powassan virus</li> <li>• Psittacosis/Ornithosis</li> </ul>	<ul style="list-style-type: none"> <li>• Q Fever</li> <li>• Rabies*</li> <li>• Respiratory infection outbreaks in institutions/public hospitals*</li> <li>• Rubella*</li> <li>• Rubella, congenital syndrome</li> <li>• Salmonellosis</li> <li>• Shigellosis*</li> <li>• Smallpox and other Orthopoxviruses including mpox (monkeypox)*</li> <li>• Syphilis</li> <li>• Tetanus</li> <li>• Trichinosis</li> <li>• Tuberculosis</li> <li>• Tularemia*</li> <li>• Typhoid fever *</li> <li>• Verotoxin-producing E. coli infection, including Hemolytic Uraemic Syndrome (HUS)*</li> <li>• West Nile Virus (WNV)</li> <li>• Yersiniosis</li> </ul>
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To report a disease or an AEFI, please call 613-933-1375 or 1-800-267-7120 and ask for the Department of Control of Infectious Diseases

