

Notifiable Diseases and their respective causative pathogens

specified to be Infectious Diseases under Infectious Diseases (Amendment) Regulations 2022 (S.I. No. 258 of 2022) May 2022



Disease	Causative Pathogen	Disease	Causative Pathogen
Acute anterior poliomyelitis	Polio virus	Measles	Measles virus
Ano-genital warts	Human papilloma virus	Meningococcal disease	<i>Neisseria meningitidis</i>
Anthrax	<i>Bacillus anthracis</i>	Mumps	Mumps virus
<i>Bacillus cereus</i> food-borne infection/intoxication	<i>Bacillus cereus</i>	Non-specific urethritis	
Bacterial meningitis (not otherwise specified)		Novel or Rare Antimicrobial-resistant Organism (NRAO)	
Botulism	<i>Clostridium botulinum</i>	Noroviral infection	Norovirus
Brucellosis	<i>Brucella</i> spp.	Paratyphoid	<i>Salmonella</i> Paratyphi
<i>Campylobacter</i> infection	<i>Campylobacter</i> spp.	Pertussis	<i>Bordetella pertussis</i>
Carbapenemase producing <i>Enterobacteriaceae</i> , infection or colonisation	Carbapenemase producing <i>Enterobacteriaceae</i> , infection or colonisation	Plague	<i>Yersinia pestis</i>
Chancroid	<i>Haemophilus ducreyi</i>	<i>Pseudomonas aeruginosa</i> infection (invasive)	<i>Pseudomonas aeruginosa</i> (blood or CSF)
Chickenpox – hospitalised cases	Varicella-zoster virus	Q Fever	<i>Coxiella burnetii</i>
Chikungunya disease	Chikungunya virus	Rabies	Rabies virus
<i>Chlamydia trachomatis</i> infection (genital)	<i>Chlamydia trachomatis</i>	Respiratory syncytial virus infection	Respiratory syncytial virus
Cholera	<i>Vibrio cholerae</i>	Rotavirus infection	Rotavirus
<i>Clostridium difficile</i> infection	<i>Clostridium difficile</i>	Rubella	Rubella virus
<i>Clostridium perfringens</i> (type A) food-borne disease	<i>Clostridium perfringens</i>	Salmonellosis	<i>Salmonella</i> spp. other than <i>S. Typhi</i> and <i>S. Paratyphi</i>
COVID-19	SARS-CoV-2	Severe Acute Respiratory Syndrome (SARS)	SARS-associated coronavirus
Creutzfeldt Jakob disease		Shigellosis	<i>Shigella</i> spp.
variant Creutzfeldt Jakob disease		Smallpox	Variola virus
Cryptosporidiosis	<i>Cryptosporidium parvum</i> , <i>hominis</i>	Staphylococcal food poisoning	Enterotoxigenic <i>Staphylococcus aureus</i>
Cytomegalovirus infection (congenital)	Cytomegalovirus	<i>Staphylococcus aureus</i> bacteraemia	<i>Staphylococcus aureus</i> (blood)
Dengue fever	Dengue virus	<i>Streptococcus group A</i> infection (invasive)	<i>Streptococcus pyogenes</i> (blood, CSF or other normally sterile site)
Diphtheria	<i>Corynebacterium diphtheriae</i> or <i>ulcerans</i> (toxin producing)	<i>Streptococcus group B</i> infection (invasive)	<i>Streptococcus agalactiae</i> (blood, CSF or other normally sterile site)
Echinococcosis	<i>Echinococcus</i> spp.	<i>Streptococcus pneumoniae</i> infection (invasive)	<i>Streptococcus pneumoniae</i> (blood, CSF or other normally sterile site)
Enterococcal bacteraemia	<i>Enterococcus</i> spp. (blood)	Syphilis	<i>Treponema pallidum</i>
<i>Escherichia coli</i> infection (invasive)	<i>Escherichia coli</i> (blood, CSF)	Tetanus	<i>Clostridium tetani</i>
Giardiasis	<i>Giardia lamblia</i>	Toxoplasmosis	<i>Toxoplasma gondii</i>
Gonorrhoea	<i>Neisseria gonorrhoeae</i>	Trichinosis	<i>Trichinella</i> spp.
Granuloma inguinale	<i>Klebsiella granulomatis</i>	Trichomoniasis	<i>Trichomonas vaginalis</i>
<i>Haemophilus influenzae</i> disease (invasive)	<i>Haemophilus influenzae</i> (blood, CSF or other normally sterile site)	Tuberculosis	<i>Mycobacterium tuberculosis</i> complex
Hepatitis A (acute) infection	Hepatitis A virus	Tularemia	<i>Francisella tularensis</i>
Hepatitis B (acute and chronic) infection	Hepatitis B virus	Typhoid	<i>Salmonella Typhi</i>
Hepatitis C infection	Hepatitis C virus	Typhus	<i>Rickettsia prowazekii</i>
Hepatitis E infection	Hepatitis E virus	Verotoxigenic <i>Escherichia coli</i> infection	Verotoxin producing <i>Escherichia coli</i>
Herpes simplex (genital)	Herpes simplex virus	Viral encephalitis	
Herpes simplex (neonatal)	Herpes simplex virus	Viral haemorrhagic fevers	
Human immunodeficiency virus infection	Human immunodeficiency virus	Viral meningitis	
Human Monkeypox infection	Monkeypox virus of the orthopoxvirus genus	West Nile fever	West Nile virus
Influenza	Influenza A and B virus	Yellow fever	Yellow fever virus
<i>Klebsiella pneumoniae</i> infection (invasive)	<i>Klebsiella pneumoniae</i> (blood or CSF)	Yersiniosis	<i>Yersinia enterocolitica</i> , <i>Yersinia pseudotuberculosis</i>
Legionellosis	<i>Legionella</i> spp.	Zika virus infection	Zika virus
Leprosy	<i>Mycobacterium leprae</i>		
Leptospirosis	<i>Leptospira</i> spp.		
Listeriosis	<i>Listeria monocytogenes</i>		
Lyme disease (neuroborreliosis)	<i>Borrelia burgdorferi</i>		
Lymphogranuloma venereum	<i>Chlamydia trachomatis</i>		
Malaria	<i>Plasmodium falciparum</i> , <i>vivax</i> , <i>knowlesi</i> , <i>ovale</i> , <i>malariae</i>		
mcr-positive <i>Enterobacteriaceae</i> infection or colonisation	mcr-positive <i>Enterobacteriaceae</i> infection or colonisation		

Please refer to the case definitions for the above diseases. The up-to-date list of diseases and case definitions are available on the HPSC website at www.hpsc.ie/notifiablediseases