

DISEASE REPORTING

REVISED - September 2024

LABORATORIES

Under the *Public Health Act 2010* and Regulation, laboratories are required to notify the following diseases

URGENT: BY PHONE, AND IN WRITING (electronic or paper)

- Avian Influenza
- Botulism
- *Candida auris* infection and colonisation
- Cholera
- variant Creutzfeldt-Jakob disease (vCJD)
- Diphtheria
- *Haemophilus influenzae* type b invasive infections
- Hendra virus
- Hepatitis A
- Hepatitis E
- Legionella infection
- Listeriosis
- Lyssavirus
- Measles
- Meningococcal disease
- Middle East Respiratory Syndrome Coronavirus (MERS-CoV)
- Mpox
- Paratyphoid
- Plague
- Poliomyelitis
- Rabies
- Severe Acute Respiratory Syndrome (SARS)
- Smallpox
- Tularaemia
- Typhoid
- Typhus (epidemic)
- Shiga toxin/verotoxin producing *Escherichia coli* infections (STEC/VTEC)
- Viral haemorrhagic fever
- Yellow fever

ROUTINE: IN WRITING (electronic or paper)

- Anthrax
- Arboviral infection
- Brucellosis
- *Campylobacter*
- Carbapenemase-producing *Enterobacteriales* infection or colonisation (CPE)
- Chancroid
- Chlamydia
- COVID-19
- Creutzfeldt-Jakob disease (CJD)
- Cryptosporidiosis
- Giardiasis
- Gonorrhoea
- Granuloma inguinale (Donovanosis)
- Hepatitis B
- Hepatitis C
- Hepatitis D (Delta)
- HIV (by HIV Reference Laboratory direct to NSW Health)
- Influenza
- Invasive group A Streptococcal infection (iGAS)
- Invasive pneumococcal infection
- Lead levels in blood $\geq 5\mu\text{g/dl}$ ($\geq 0.24\mu\text{mol/L}$)
- Leprosy
- Leptospirosis
- Lymphogranuloma venereum (LGV)
- Malaria
- Mumps
- Pertussis
- Psittacosis
- Q fever
- Respiratory syncytial virus (RSV)
- Rotavirus
- Rubella
- Salmonellosis
- Shigellosis
- Syphilis
- Tuberculosis

NOTIFICATION MECHANISMS

Please initiate case notification within 24 hours of diagnosis

Notifications should be directed to the local Public Health Unit, except for:

- HIV, which is notifiable only by reference laboratories direct to Communicable Diseases Branch, NSW Ministry of Health.
- CPE and *Candida auris* should be notified within 24 hours directly to Communicable Diseases Branch by secure fax (02) 9391 9189.

Information specified in the **Laboratory Notification Form** must be provided in writing (either through electronic transfer, fax, or mail) as well as by phone for

conditions of public health significance listed as URGENT above.

All notifications are strictly confidential

In order to protect patient confidentiality, notifications should only be made by facsimile machine to a designated public health unit line.

Infectious diseases notification forms are available from your local Public Health Unit and can be found at: <http://www.health.nsw.gov.au/Infectious/Pages/notification.aspx>

