

Vermont Department of Health

Reportable Laboratory Findings

Positive, presumptive, or confirmed, isolation or detection of the following organisms OR positive, presumptive or confirmed, serological results for the following organisms OR results from specific laboratory tests as indicated below (to include any rare infectious disease or one dangerous to the public health):

- Arboviruses
- *Babesia microti*
- ☎ ■ ***Bacillus anthracis***
- *Bordetella pertussis*
- *Borrelia burgdorferi*
- ☎ ■ ***Brucella* species**
- *Campylobacter* species
- CD4+ T-lymphocyte count of <200 cells/uL or a CD4+ percentage of less than 14
- *Chlamydia psittaci*
- *Chlamydia trachomatis*
- ☎ ■ ***Clostridium botulinum***
- *Clostridium tetani*
- ☎ ■ ***Corynebacterium diphtheriae***
- Creutzfeldt-Jakob disease/transmissible spongiform encephalopathies
- *Cryptosporidium parvum*
- *Ehrlichia* species
- *Entamoeba histolytica*
- ➔ ■ Enterohemorrhagic *E.coli* (including O157:H7)
- *Enterococcus* species, intermediate or greater vancomycin-resistance, isolated from any site
- ☎ ■ ***Francisella tularensis***
- *Giardia lamblia*
- *Haemophilus influenzae*, isolated from a normally sterile site
- Hantavirus
- Hepatitis A virus (anti-HAVIgM)
- Hepatitis B virus (HBsAg, anti-HBcIgM, HBeAg, HBVDNA)
- Hepatitis C virus (HCV)
- Human immunodeficiency virus (HIV) Includes:
 - HIV viral load measurement (including non-detectable results)
- Influenza virus: Report only
 - Positive viral cultures
 - Weekly aggregate number of positive rapid influenza tests
- *Legionella* species
- ➔ ■ *Listeria monocytogenes*
- ☎ ■ **Measles virus**
- Mumps virus
- ➔ ■ *Mycobacterium tuberculosis*
- *Neisseria gonorrhoeae*
- ➔☎ ■ ***Neisseria meningitidis***, isolated from a normally sterile site
- *Plasmodium* species
- ☎ ■ **Poliovirus**
- Rabies virus
- *Rickettsia rickettsii*
- Rubella virus
- ➔ ■ *Salmonella* species
- ☎ ■ **SARS-CoV/SARS associated virus**
- ➔ ■ *Shigella* species
- ☎ ■ **Smallpox (variola) virus**
- *Streptococcus*, Group A, isolated from a normally sterile site
- *Streptococcus*, Group B, isolated from a normally sterile site (infants less than one month of age)
- *Streptococcus pneumoniae*, sterile sites (resistant or susceptible)
- *Treponema pallidum*
- *Trichinella spiralis*
- Varicella virus
- *Vibrio* species
- ☎ ■ **Viral hemorrhagic fever**
- ➔ ■ VRSA (Vancomycin resistant *Staphylococcus aureus*)
- ➔ ■ VISA (reduced susceptibility)
- Yellow fever virus
- *Yersinia enterocolitica*
- ☎ ■ ***Yersinia pestis***

In addition, all positive findings for the following laboratory tests must be reported:

- AFB smears
- Blood lead (>9 micrograms per deciliter)
- CSF cultures
- Nontreponemal tests for syphilis

Laboratory reporting shall include:

- name of patient
- date of birth
- age ■ sex
- name of health care provider/physician
- address of health care provider/physician
- positive test results
- specimen type, e.g., serum, swab, etc.
- specimen source, e.g., cervix, throat, etc.

Reporting of Diseases

Laboratories are required to provide a written report even if the reportable disease has been reported by others required to report. If no positive reportable laboratory findings have been made during a given week, then a written or electronic report of "No reportable findings" shall be made. **Immediate notification is essential for diseases marked by a telephone symbol (☎).**

The Department of Health requires that isolates of organisms marked with an (➔) arrow be sent to the VT Dept. of Health Laboratory for further analysis or typing. The Department also requests and strongly recommends that for all other presumptive test results for reportable diseases, or any unusual findings, or where epidemiologic typing is desirable, the serum or a pure culture of the organism be sent to the Vermont Department of Health Laboratory. The laboratory should be contacted directly at (802) 863-7335 or 1-800-660-9997 (in Vermont only) for information on how to submit cultures and specimens.

Consultation and Inquiries: 802-863-7240 (7:45 AM-4:30 PM M-F) or 1-800-640-4374 (VT only)
24 Hour Telephone Reporting Line: (802) 951-4080 or 1-888-588-7781
Emergency Consultation after normal business hours also available at numbers above.

