

Did you know that you are required to report certain disease and conditions to the Tennessee Department of Health?

You are an invaluable part of disease reporting and surveillance in Tennessee!

These lab reporting requirements apply to all labs located within TN as well as those that test residents of TN, including labs located within healthcare facilities.

Please report disease or conditions listed here to your local health office (listed at www.tn.gov/health/health-program-areas/localdepartments.html) or the state office via fax at 615-741-3857.

You may also report [online](#) via NBS. To request an NBS account for reporting, please fill out the user survey at <https://redcap.health.tn.gov/redcap/surveys/?s=8L7CMWHN4M>.

To discuss reporting your lab results [electronically](#), please visit <https://www.tn.gov/health/cedep/meaningful-use-summary/laboratory-result-reporting.html> to review TDH's ELR specifications and then email ceds.informatics@tn.gov. More ELR details on page 2.

Regular Reporting

PH-1600 only in 1 week (all diseases)



Phone immediately + PH-1600 in 1 week



Phone next business day + PH-1600 in 1 week

Special Reporting



All blood lead test results must be reported electronically or via fax. For more information, refer to www.tn.gov/health/health-program-areas/mch-lead-for-providers.html or email UT Extension at leadtrk@utk.edu for assistance.



Refer to the Detailed Laboratory Guidance for catchment area and/or send questions to HA.Health@tn.gov.



Refer to online reporting requirements for COVID-19 www.tn.gov/health/cedep/ncov/healthcare-providers.html.

Specimen or Isolate Submission



Required

Requested

Outbreaks and Events of Urgent Public Health Concern:

- Disease clusters or outbreaks !
- Single cases of pan-nonsusceptible organisms, unusual resistance mechanisms, or other emerging or unusual pathogen* !

*See Appendix A of the M100 Performance Standards for Antimicrobial Susceptibility Testing

<i>Acinetobacter</i> species: Carbapenem-Resistant	eip ▲	<i>Cyclospora</i> species	▲
<i>Anaplasma phagocytophilum</i> , species		Dengue virus	
<i>Babesia</i> species		<i>Ehrlichia</i> species	
<i>Bacillus anthracis</i>	! ▲	<i>Enterobacteriales</i> : Carbapenem-Resistant (any organism from the <i>Enterobacteriales</i> order including but not limited to <i>Escherichia coli</i> , <i>Enterobacter</i> sp, and <i>Klebsiella</i> sp)	▲
<i>Bordetella pertussis</i>	☎	<i>Enterococcus</i> species: Vancomycin-Resistant Invasive Disease	
<i>Borrelia burgdorferi</i> or <i>mayonii</i>		<i>Escherichia coli</i> : Extended Spectrum Beta Lactamase-Producing	eip ↓
<i>Brucella</i> species	☎ ▲	<i>Escherichia coli</i> : Shiga toxin-producing	▲
<i>Burkholderia mallei</i>	! ▲	Equine Encephalitis viruses:	
<i>Burkholderia pseudomallei</i>	! ▲	Eastern	☎
California/LaCrosse serogroup viruses		Venezuelan	☎
<i>Campylobacter</i> species	▲	Western	
<i>Candida auris</i> (includes rule-out)	☎ ▲	<i>Francisella tularensis</i>	☎ ▲
Chikungunya virus	☎	<i>Haemophilus influenzae</i>	☎ ▲
<i>Chlamydia trachomatis</i>		Hepatitis A virus	☎
<i>Clostridium botulinum</i> or botulinum toxin:		Hepatitis B virus	
Foodborne	! ▲	Hepatitis C virus	
Wound	! ▲	Human Immunodeficiency Virus (including pregnancy-associated)	
Infant	▲	Influenza A virus: Novel	! ▲
<i>Clostridium difficile</i>	eip ↓	<i>Klebsiella</i> species: Extended Spectrum Beta Lactamase-Producing Beta Lactamase-Producing	eip ↓
<i>Clostridium tetani</i>		Lead Levels	UT Extension
Coronavirus disease (COVID-19) caused by SARS-CoV-2	☎ eip ▲	<i>Legionella</i> species	▲
<i>Corynebacterium diphtheria</i>	☎ ▲	<i>Listeria</i> species	▲
<i>Corynebacterium ulcerans</i>	☎ ▲	Measles virus	! ▲
<i>Coxiella burnetii</i>	☎ ▲		
<i>Cryptosporidium</i> species	▲		

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Meningitis: Other Bacterial	☎ ⚠	<i>Shigella</i> species	⚠
Middle East Respiratory Syndrome Coronavirus (MERS-CoV)	! ⚠	<i>Staphylococcus aureus</i> :	
Mumps virus	☎	Enterotoxin B-producing (pulmonary)	! ⚠
<i>Mycobacterium leprae</i>	⚠	Methicillin-Resistant Invasive Disease	eip
<i>Mycobacterium</i> nontuberculous species (extra-pulmonary only)		Toxin-producing (TSST-1)	
<i>Mycobacterium tuberculosis</i> complex		Vancomycin Non-Susceptible (All Forms)	☎ ⚠
<i>M. tuberculosis</i>	☎ ⚠	<i>Streptococcus agalactiae</i> Invasive Disease	⚠
<i>M. bovis</i>	☎ ⚠	<i>Streptococcus pneumoniae</i> Invasive Disease	⚠
<i>M. canettii</i>	☎ ⚠	<i>Streptococcus pyogenes</i> :	⚠
<i>M. africanum</i>	☎ ⚠	Invasive Disease	☎ ⚠
<i>M. microti</i>	☎ ⚠	Toxin-producing	⚠
<i>Neisseria gonorrhoeae</i>		<i>Treponema pallidum</i> :	
<i>Neisseria meningitidis</i>	! ⚠	Congenital	☎
<i>Plasmodium</i> species	⚠	Other	☎
Poliovirus	! ⚠	<i>Trypanosoma cruzi</i>	
Rabies virus:		Variola virus (Orthopox virus)	! ⚠
Animal		<i>Vibrio</i> :	
Human	! ⚠	<i>Cholerae</i>	⚠
Ricin toxin	! ⚠	Species	⚠
<i>Rickettsia</i> species (other than <i>R. typhus</i>)		Viral Hemorrhagic Fever viruses (including Ebola, Lassa, Marburg)	!
Rubella virus	☎ ⚠	West Nile virus	
St. Louis Encephalitis virus		Yellow Fever virus	☎ ⚠
<i>Salmonella</i> :		<i>Yersinia: pestis</i>	
Typhi	☎ ⚠	<i>Pestis</i>	☎ ⚠
Other species	⚠	Species	☎
		Zika virus	☎

Electronic Laboratory Reporting Details

The on-boarding process to exchange ELR data with the Tennessee Department of Health (TDH) requires registration by each potential trading partner in the TDH [Trading Partner Registration \(TPR\)](#) system.

The TPR provides documentation that can be utilized for Meaningful Use (MU) attestation, and allows users to view their progress from end to end through the use of milestone letters documenting the on-boarding process. If you have not yet registered with TDH in the TPR system and you wish to send ELR to TDH, please contact MU.Health@tn.gov for assistance.

For more information on ELR on-boarding, including the on-boarding process, on-boarding checklist, frequently asked questions, business rules, and message format and vocabulary, please see the [ELR On-Boarding Packet](#).

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