

Supplemental Information for Isolate or Specimen Submission to the Connecticut State Public Health Laboratory

Reportable Finding	Which specimens should be submitted?
<i>Bordetella pertussis</i> and non-pertussis <i>Bordetella</i> spp.	Submit all isolates.
<i>Campylobacter</i>	Submit all isolates.
<i>Candida auris</i>	Submit first isolate/specimen from any source. Submit upon first identification of colonization and first identification of clinical infection. Submit additional isolates once every 30 days; additional susceptibility testing for clinical management may be requested. See <i>Candida</i> spp. for <i>C. auris</i> isolated from blood.
<i>Candida</i> spp.	Blood isolates only. Submit all <i>C. glabrata</i> and <i>C. auris</i> isolates. For other species, submit isolate upon identification of new species and every 30 calendar days for each species identified.
CRAB	See detailed guidance for multidrug resistant organisms.
CRE	See detailed guidance for multidrug resistant organisms.
<i>Cronobacter</i> in infants (<1 year)	Submit all isolates.
CRPA	See detailed guidance for multidrug resistant organisms.
<i>Corynebacterium diphtheria</i>	Submit all isolates.
<i>Cyclospora</i>	Submit positive stool.
<i>Escherichia coli</i> O157	Submit first isolate per specimen source. If tested by non-culture methods, send isolate if available from reflex culture; send stool/broth specimen if no isolate available.
<i>E. coli</i> , invasive	Cases < 1 year of age or upon request from DPH; from sterile sites. ¹ Submit one isolate per specimen source per collection date.
Group A <i>Streptococcus</i> , invasive	From sterile sites. ¹ Submit one isolate per specimen source per collection date.
Group B <i>Streptococcus</i> , invasive	Cases < 1 year of age only; from sterile sites. ¹ Submit one isolate per specimen source per collection date.
Human papilloma virus	Upon request from DPH, submit fixed issue from the diagnostic specimen for HPV typing.
<i>Haemophilus influenzae</i> , invasive	From sterile sites. ¹ Submit one isolate per specimen source per collection date.
<i>Legionella</i> spp.	Submit all isolates.
<i>Listeria monocytogenes</i>	Submit all isolates.
<i>Mycobacterium tuberculosis</i> Related Testing	Submit first isolate, unless otherwise specified by DPH.
<i>Neisseria meningitidis</i> , invasive	From sterile sites. ¹ Submit one isolate per specimen source per collection date.
<i>Plasmodium</i> spp.	Submit first specimen.
<i>Salmonella</i> spp.	Submit first isolate per specimen source. If tested by non-culture methods, send isolate if available from reflex culture; send stool specimen if no isolate available.
SARS-CoV	Submit all positive specimens.
Shiga toxin	Submit first positive broth or stool specimen.
<i>Shigella</i> spp.	Submit first isolate per specimen source.
<i>Staphylococcus aureus</i> , vancomycin MIC ≥ 4 $\mu\text{g/mL}$	Submit one isolate per specimen source per collection date. <i>May require discussion with DPH if multiple positives identified depending upon stability of MIC values at clinical lab.</i>
<i>Staphylococcus epidermidis</i> , vancomycin MIC ≥ 32 $\mu\text{g/mL}$	Submit one isolate per specimen source per collection date. <i>May require discussion with DPH if multiple positives identified depending upon stability of MIC values at clinical lab.</i>
<i>Streptococcus pneumoniae</i>	From sterile sites. ¹ Submit one isolate per specimen source per collection date.
<i>Vibrio</i> spp.	Submit first isolate per specimen source. If tested by non-culture methods, send isolate if available from reflex culture; send stool specimen if no isolate available.
Bioterrorism Agents	
<i>Bacillus anthracis</i> <i>Brucella</i> spp. <i>Burkholderia mallei</i> <i>Burkholderia pseudomallei</i> Variola virus <i>Yersinia pestis</i>	Call DPH immediately Weekdays: (860) 509-7994 Evenings, weekends, holidays: (860) 509-8000 Submit all specimens.

¹ Sterile site: sterile fluids (blood, CSF, pericardial, pleural, peritoneal, joint, or vitreous), bone, internal body site (lymph node, brain, heart, liver, spleen, kidney, pancreas, or ovary), or other normally sterile site, including muscle.