



TRANSPORTATION AND STORAGE
BACTERIOLOGY ISOLATES FOR IDENTIFICATION OR SENDOUT

Emerging Disease/Microbiology Section

Test	Test to be Performed	CPT	Accepted Specimens	Transport method/ Temperature	Comments	Turn around time
Enteric Culture for ID*	Enteric Isolate ID (Salm/Shig) Title 17	NA	Pure culture on slanted medium in screw-capped tubes; Salmonella, Shigella, E.coli O157 and STEC isolates	Room temperature in shipping container.	Hospital Labs Only. Submit a completed "Bacterial Culture for Identification" form with all CI requests. Salmonella cultures must be serotyped by California MDL	3 weeks
STEC: Shiga Toxin producing E.coli	Shiga Toxin (GN Broth) Title 17	87427	Stool in GN broth	Room temperature in shipping container.	Shiga toxin detected by submitting laboratory.	4 days
Aerobic Bact. Culture For ID	Bacteria Isolate ID	87077	Pure culture on slanted medium in screw-capped tube	Room temperature in shipping container.	Hospital Labs Only. Submit a completed "Bacterial Culture for Identification" form with all CI requests.	Varies, up to 3 weeks
Bacterial Isolates requested by MDL	Indicate Submitter ID in Sendout Request	NA	Pure culture on slanted medium in screw-capped tube.	Room temperature in shipping container.	Hospital Labs Only. Submit a completed "Bacterial Culture for Identification" form with all CI requests. Isolates will be shipped to MDL without confirming submitter ID of isolate.	Varies, up to 3 weeks
Carbapenem-Resistant Organism (CRO)	CRE PCR	87798	Pure culture on slanted medium in screw-capped tube	Room temperature in shipping container	IMP, VIM, NDM, KPC and OXA-48 target DNA sequences are not detected.	3 days
Clostridium Botulinum toxin (Infant or Wound botulism)	Indicate test in Sendout Request		10-15 ml of pre-antitoxin serum 25 grams of stool	Cold pack	Requires MDL botulism submission form and pre-approval from MDL.	3 weeks

**NOTE: For Title 17 reportable agents detected by Culture-independent Diagnostic Tests (CIDT), either the original specimen or a culture isolate may be submitted. Results from GN broth submissions may not be satisfactory. If the original specimen is submitted instead of an isolate, additional charges may accrue for additional work-up to isolate the pathogen. Culture isolation of the pathogen detected by CIDT may not be successful.*