SAN BERNARDINO COUNTY | Public Health Laboratory

TRANSPORTATION AND STORAGE

BACTERIOLOGY ISOLATES FOR IDENTIFICATION OR SENDOUT

See Individual Test Guidance on DPH Laboratory webpage for more information

Test to be Performed	CPT	Accepted Specimens	Transport Temperature	Comments	Turn-around time
Salmonella/Shigella Isolate Title 17	NA	Pure isolate on nonselective, slanted medium in tube with leak-proof screw cap. Visible growth prior to shipping.	15-25ºC	Hospital Labs Only. Per Title 17 Salmonella and Shigella isolates must be shipped to CDPH Microbial Disease Laboratory (MDL) for surveillance purposes. Surveillance only results may not be reported to submitter.	3 weeks
Shiga toxin Title 17 (GN Broth)	NA	Stool in GN broth, minimum 5ml, positive for Shiga toxin by submitting lab.	2-30ºC	Per Title 17 Shiga toxin positive fecal broth must be shipped to CDPH Microbial Disease Laboratory (MDL) for surveillance purposes. Surveillance only results may not be reported to submitter.	No final report.
Shiga toxin producing E. coli (STEC) isolate Title 17	NA	Pure STEC culture on slanted medium in screw-capped tubes	15-25ºC	Per Title 17 Shiga toxin producing E.coli isolates must be shipped to CDPH Microbial Disease Laboratory (MDL) for surveillance purposes. Surveillance only results may not be reported to submitter.	4 days
Clostridium Botulinum toxin (Infant or Wound botulism)	NA	Write in under Sendout Request on Lab Requisition Form Common specimen types: 15 ml of pre-antitoxin serum 10-25 grams of stool See MDL test guidance for more information.	2-8ºC	Requires MDL botulism submission form and pre-approval from MDL. Must be preapproved by CDS prior to submission to lab.	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.*