

Processing of Lab Reports for Selected Enteric Infections, Based on Test Type (2019)

PCR Testing

Disease	If the specimen is PCR Positive, Create a...	If the subsequent reflex culture is positive at the private lab or a State Public Health Lab (SPHL)...	If the subsequent reflex culture is negative, or no culture is performed...
Campylobacteriosis	Presumptive Case	Change to a Confirmed Case	Leave as a Presumptive Case
Cryptosporidiosis	Confirmed Case	N/A	N/A
Giardiasis	Confirmed Case	N/A	N/A
Salmonellosis	Presumptive Case	Change to a Confirmed Case	Leave as a Presumptive Case
Shigellosis	Presumptive Case	Change to a Confirmed Case	Leave as a Presumptive Case
Vibriosis	Presumptive Case	Change to a Confirmed Case	Leave as a Presumptive Case
Yersiniosis	Presumptive Case	Change to a Confirmed Case	Leave as a Presumptive Case

Antigen Testing

Disease	If the specimen has a positive antigen test (e.g. Immunocard Stat! or EIA), Create a...	If the subsequent reflex culture is positive or other confirmatory testing is performed at a private lab, a SPHL or CDC...	If the subsequent reflex culture is negative or no culture or confirmatory testing is performed...
Campylobacteriosis	Presumptive Case	Change to a Confirmed Case	Leave as a Presumptive Case
Cryptosporidiosis	Presumptive Case	Change to a Confirmed Case	Leave as Presumptive
Giardiasis	Confirmed Case	Leave as Confirmed	Leave as Confirmed

Testing for Shiga toxin-producing *E. coli* (STEC)

Disease	If the specimen has either a positive PCR or a positive antigen test (e.g. Immunocard Stat! or EIA), Create a...	If the subsequent reflex culture is positive at the private lab or at SPHL...	If the subsequent reflex culture is negative or no reflex culture is performed at a SPHL...
Shiga toxin-producing <i>E. coli</i> (STEC)	Presumptive Case	Change to a Confirmed Case	Leave as a Presumptive Case