

Case Definition Summary for Enteric Pathogens

Bacterial Pathogen	Reportable specimens	Non-culture positive (PCR or EIA)	Specimen to state?	Culture methods <u>positive</u>	Culture <u>not</u> confirmed	Epi-linked to confirmed or probable case, no lab	Clinical description	Case status determined by	Revision Date
Campylobacteriosis	Clinical specimen (urine, blood, stool)	Probable	Yes	Confirmed	Probable	Probable	Diarrhea, cramps, malaise, fever, nausea, vomiting OR asymptomatic	Laboratory results and clinical symptoms	2015
Salmonellosis	Clinical specimen (urine, blood, stool)	Probable	Yes	Confirmed	Probable	Probable	Diarrhea, fever, abdominal pain, nausea, vomiting OR asymptomatic	Laboratory results and clinical symptoms	2017
Shiga-toxin <i>E. coli</i>	Clinical specimen (urine, blood, stool)	Probable*	Yes	Confirmed	Probable*	Probable	Diarrhea (often bloody) and abdominal cramps OR asymptomatic, rarely extra-intestinal	Laboratory results and clinical symptoms	2018
Shigellosis	Clinical specimen (urine, blood, stool)	Probable	Yes	Confirmed	Probable	Probable	Diarrhea, fever, nausea, cramps, tenesmus OR asymptomatic	Laboratory results and clinical symptoms	2017

*probable if clinically compatible; when there is no known clinical compatibility, the case is suspect

Parasitic Pathogen	Reportable specimens	Rapid card (immunochromatographic)	Specimen to state?	PCR, EIA, DFA, antigen, or microscopy stain positive	Epi-linked to confirmed case, no lab results	Clinical description	Case status determined by	Revision Date
Cryptosporidiosis	Stool, intestinal fluid, tissue samples, biopsy specimen or other biological sample	Probable	No	Confirmed	Probable	Diarrhea (>72 hrs, often watery), cramps, vomiting, anorexia	Laboratory results	2012
Giardiasis	Stool, intestinal fluid, tissue samples, biopsy specimen or other biological sample	n/a	No	Confirmed	Probable	Diarrhea, abdominal cramps, bloating, weight loss, malabsorption	Laboratory results	2011

This is only a guide to quickly assess case status for reporting purposes. For additional guidance please visit: <http://wwwn.cdc.gov/nndss/conditions/> rev. 5/2018