CRYPTOSPORIDIOSIS



Case Definition

Confirmed Case:

Laboratory confirmation of infection with or without clinical evidence from an appropriate clinical specimen (e.g., stool, intestinal fluid, small bowel biopsy), with demonstration of:

Cryptosporidium spp. oocysts;

or

• Cryptosporidium spp. nucleic acid (e.g., by polymerase chain reaction (PCR) or other nucleic acid test (NAT));

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• Cryptosporidium spp. antigen (e.g., by an immunologic assay).

Probable Case:

Clinical evidence in a person who is epidemiologically linked to a confirmed case.

Clinical Evidence

Clinical evidence may be characterized by the following signs or symptoms: diarrhea (often profuse and watery), abdominal pain, anorexia, fever, nausea, general malaise, dehydration, and/or vomiting. The severity of illness may vary. While not considered clinical illness, asymptomatic infections may occur.

Reporting Requirements

Report confirmed and probable cases to DHW Surveillance via Panorama.

Additional Forms

None.

Data Entry

Complete data entry in Panorama. Complete Generic Food Questionnaire form in the User Defined Forms section.

Additional Comments

• Cryptosporidium parvum and Cryptosporidium hominis are the leading causes of cryptosporidiosis, other species are known to cause diarrheal illness in immunocompromised individuals.