

Case Definition

Confirmed Case:

Laboratory confirmation of infection with or without clinical evidence¹ from an appropriate clinical specimen (e.g., stool, intestinal fluid, small bowel biopsy), with demonstration of:

- *Giardia lamblia* spp. oocysts;
OR
- *Giardia lamblia* spp. nucleic acid (e.g., by polymerase chain reaction (PCR) or other nucleic acid test (NAT))
OR
- *Giardia lamblia* antigen (e.g., by an immunologic assay).

Probable Case:

Clinical evidence¹ 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, abdominal pain, nausea, bloating, weight loss, fatigue, gas, dehydration, and/or malabsorption. The severity of illness may vary. Asymptomatic infections may occur.

Reporting Requirements

Report confirmed and probable cases to DHW Surveillance via Panorama.

Additional Forms

None.

Data Entry

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

Additional Comments

- *Giardia lamblia* is synonymous with *Giardia.duodenalis* and *Giardia intestinalis*.

¹ See Clinical Evidence section.