Cyclosporiasis (Cyclospora cayetanensis)

2010 CDC Case Definition

Clinical description

An illness of variable severity caused by the protozoan parasite Cyclospora cayetanensis. The most common symptom is watery diarrhea. Other common symptoms include loss of appetite, weight loss, abdominal cramps/bloating, nausea, body aches, and fatigue. Vomiting and lowgrade fever also may be noted.

Laboratory criteria for diagnosis

Laboratory-confirmed cyclosporiasis shall be defined as the detection of *Cyclospora* organisms or DNA in stool, intestinal fluid/aspirate, or intestinal biopsy specimens.

Case classification

Probable: a case that meets the clinical description and that is epidemiologically linked to a confirmed case.

Confirmed: a case that meets the clinical description and at least one of the criteria for laboratory confirmation as described above.