Cyclosporiasis

Merlin disease code: 08882 Babesiosis

Permanent slides for all cases must be sent to Bureau of Public Health Laboratories

Clinical criteria for case classification
An illness of variable severity caused by the protozoan Cyclospora cayetanensis and commonly characterized by watery diarrhea (most common), loss of appetite, weight loss, abdominal bloating and cramping, increased flatus, nausea, and fatigue. Vomiting and low-grade fever also may be noted. Relapses and asymptomatic infections can occur.

Laboratory criteria for case classification
Either of the following:
- Demonstration of Cyclospora oocysts (by morphologic criteria or by demonstration of sporulation) in stool, duodenal/jejunal aspirates, or small-bowel biopsy
- Or detection of Cyclospora DNA by polymerase chain reaction (PCR) in stool, duodenal/jejunal aspirates, or small-bowel biopsy.

Epidemiological criteria for case classification
A person who is epidemiologically linked to a confirmed cyclosporiasis case.

Case classification
Confirmed:
A person with laboratory criteria.

Probable:
A clinically compatible illness in a person with epidemiological criteria.

Criteria to distinguish a new case from previous reports
Not applicable.