

CDRS

COMMUNICABLE DISEASE FACT SHEET CYCLOSPORIASIS

Communicable Disease Reporting System

Cyclosporiasis is caused by *Cyclospora cayetanensis*, a unicellular coccidian parasite. Other species of *Cyclospora* might also cause human disease.

Symptoms

Symptoms of cyclospora infection start approximately one week after being infected and include the following:

- watery diarrhea
- loss of appetite
- substantial loss of weight
- increased gas
- stomach cramps
- nausea and vomiting
- muscle aches
- low-grade fever
- fatigue
- Some people who are infected with *Cyclospora* do not have any symptoms.

Transmission

- Contaminated food and water
- It is unlikely that *Cyclospora* is passed directly from one person to another
- It is unknown whether animals can be infected and pass infection to people

Treatment

- Treatment for infection with *Cyclospora* may include the antibiotic Bactrim, which is a combination of two antibiotics
- People who have diarrhea should rest and drink plenty of fluids.

Prevention

- Because fresh produce is often the cause of *Cyclospora* outbreaks, it is very important to wash fruits and vegetables thoroughly before eating

Franklin County



Board of Health

Report Disease With Ease - 24 hours a day

www.cdinfo.com

Columbus and Franklin County Communicable Disease Reporting System

c/o The Franklin County Board of Health, 280 East Broad Street, Columbus, OH 43215

(614) 719-8888 ♦ (614) 719-8890 fax ♦ cds@franklincountyohio.gov - email

