

Communicable Disease and Public Health

Disease	Reservoir	Symptoms in Brief	Prevention & Control
Cryptosporidium	Man/Cattle/Domestic animals	Diarrhea/Cramps/Nausea/ Vomiting	Sanitary sewage disposal/ Education/Personal hygiene
Gastroenteritis (diarrhea)	Probably man and animals	Diarrhea/Nausea/ Vomiting/Cramps/Fever	Environmental Sanitation/ Education/Personal Hygiene
Giardiasis	Bowel discharges of infected persons; dog, beaver	Prolonged diarrhea/Cramps/ Severe weight loss/Fatigue	Food, water, sewage sanitation/ Personal hygiene
Hepatitis A	Discharges of infected persons	Fever/Nausea/Loss of appetite/Possibly vomiting, fatigue, headache, jaundice	Sanitary sewage disposal/Food sanitation/Personal hygiene/ Water purification
Shigellosis	Bowel discharges of carriers and infected people	Diarrhea/Fever/Bloody stools and mucus	Food, water, sewage sanitation/ Control flies
St. Louis Encephalitis	Unknown/Possibly wild animals, birds, or mosquito eggs	Acute onset, headache, high fever, and meningeal signs	Sewage sanitation/Destruction of larvae/breeding places; repellents; insecticides
Typhoid Fever	Feces and urine of typhoid carrier or patient	General infection: fever; spots on trunk; diarrhea	Sanitary sewage disposal/Protect water supply/Personal hygiene