**Causative Agent:** *Giardia* spp. Protozoa parasite

**Mode of Transmission:** Ingestion (contaminated water, fecal-oral)

**Incubation Period:** Human: 1-25 days

Animal: 5-14 days

 **Clinical Signs Human:** Sudden onset of diarrhea with foul-smelling stools; abdominal cramps; bloating; flatulence; nausea; fatigue; dehydration; chronic infections may occur

 **Clinical Signs Animal:** Adult animals may be asymptomatic; young animals-diarrhea or soft stools; poor hair coat; flatulence; weight loss or failure to gain weight

**Control and Prevention:** Good personal hygiene; thoroughly cook food; boil contaminated water; chlorine will not kill cysts

**Comments:** Person to person transmission has been observed.