**Causative Agent:** *Leptospira* spp. bacterial spirochete

**Mode of Transmission:** Ingestion of contaminated water; inhalation; direct contact with urine or through skin lesions; walking barefoot

**Incubation Period:** Human: 2 days-4 weeks

 Animal: 3-7 days (variable)

 **Clinical Signs Human:** Fever; headache; chills; cough; difficult breathing; weakness; abdominal pain; nausea; vomiting; severe muscle pain or tenderness; reddening of the eyes; jaundice; meningitis; acute kidney failure; abortion

 **Clinical Signs Animal:** Usually asymptomatic; weakness; anorexia; fever; anemia; decreased milk production; abortion; stillbirth; weak lambs; infertility; weight loss; blood in urine; jaundice; death

**Control and Prevention:** Good pasture drainage; protect water supply from animal contamination; wear protective clothing.

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