

# Johne's Disease

Johne's (pronounced *Yo-nee-z*) disease is a chronic infection with a bacteria called *Mycobacterium paratuberculosis*. The infection is primarily located in the intestinal tract but the organism can be found in many tissues of the body.

Animals typically do not show clinical signs of the disease until 2-10 years after becoming infected. Clinical signs include diarrhea and weight loss despite a normal appetite. As the disease progresses the animal may become hypoproteinemic and develop intermandibular edema or bottle jaw. As further progression occurs animals become increasingly weak and emaciated.

for more information:

[Johne's Disease in Cattle](#), *Alberta Dairy Management*