

## Avian Reovirus (REO)

**ABOUT:** Avian Reoviruses (REO) are widespread viruses in poultry that primarily affect joints, intestines, and tendons. They are associated with viral arthritis/tenosynovitis and can reduce flock productivity.

**SYMPTOMS:** Symptoms include lameness, swollen hock joints, ruptured gastrocnemius tendons, diarrhea, and reduced growth. Infected flocks often show uneven growth and poor feed conversion.

**PREVENTION:** Prevention includes sourcing REO-free breeder stock, implementing strict biosecurity, and vaccination programs where available. Good management practices help reduce spread.

**GETTING TESTED:** Blood samples from poultry can be tested for REO antibodies. Collect at least 0.5 mL of blood in a red- or yellow-top tube. Samples should be refrigerated after collection and shipped with an ice pack.

Tests are processed on Monday, and results are reported the same day.

