LEPTOSPIROSIS What You Need to Know

Cases in dogs have been diagnosed in the Cheyenne area in 2023.

What is leptospirosis?

- A **bacterial** disease of domestic and wild animals and humans.
- Leptospirosis has been documented in all parts of the United States.



What dogs are at risk? ALL DOGS ARE AT RISK FOR DISEASE.

- Any interactions with other dogs, livestock, rodents, or wildlife add **increased risk**.
- **Highest risk**: Dogs that visit boarding facilities, dog parks, hunt, or roam farm land.



How is it spread?

- Spread through the urine of infected animals.
- Water, soil, or objects (bowls, pools) become contaminated with urine from infected animals and spread the bacteria.



What are symptoms in dogs?

- Inappetence, lethargy, back pain, abdominal pain, vomiting, or diarrhea.
- Urinary tract infection (more frequent urination, bloody urine)
- Severe cases can lead to kidney or liver failure.



Can humans get the disease?

- Yes. Humans can become infected with the bacteria in the same ways as dogs.
- **Contact a physician** if you are worried about a human case of leptospirosis.



How can it be prevented?

VACCINATE!



Recent cases have only been reported in nonvaccinated dogs.

- Rodent control
- Don't let dogs drink from standing water

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Wyoming Livestock Board

