



## Lepto is out there – is your dog protected?

Did you know that lepto transmission can occur after just a few minutes outside? While this doesn't mean that the great outdoors should be off-limits, it does increase the risk for every dog that ventures outdoors, even for just a bathroom break. Take steps now to protect your pet.

### Take steps to protect

- Remove food, garbage and nesting materials from your yard to minimize wildlife activity
- Discourage your dog from drinking standing water
- Vaccinate your dog against leptospirosis

### Vaccination

- Annual vaccination is the affordable way to protect your dog from a disease that can be very costly to treat<sup>1</sup>
- Four-way lepto vaccines like Duramune<sup>®</sup> Max 5/4L provide trusted protection against lepto

Elanco offers several Duramune vaccines that provide safe, effective protection against lepto.

Millions of doses of Elanco leptospirosis vaccines have been sold and trusted for decades.



Protect your dog  
from **Lepto**  
today!

Keep your  
dog safe



<sup>1</sup>Bolin C. 2002. Leptospirosis posing new threat for canine hepatic, renal disease. DVM in Focus. 2002;33(6):321-334.



## What is leptospirosis?

Leptospirosis (or lepto, for short) is a deadly bacterial disease commonly spread by wildlife.

- Lepto has been diagnosed in all types of dogs, and all breeds and sizes are at risk
- Common lepto carriers include raccoons, skunks, opossums, squirrels and rats. Livestock can also carry the disease
- Lepto bacteria can survive for long periods in water and on wet grass
- The number of canine leptospirosis cases has risen in recent years. Today, lepto is the number one infectious cause of acute kidney failure in dogs<sup>1</sup>
- Lepto should be considered if your dog has a fever, vomiting, loss of appetite, diarrhea or lethargy. Early recognition is important for a full recovery

## How is my dog exposed?

Lepto bacteria are shed in urine. Dogs become infected when they come into contact with fresh urine from infected carrier animals.

- Infection occurs when dogs wade through or drink from contaminated water sources
- The bacteria can enter through a cut in the skin or mucous membranes, such as the eye, nose or mouth

## Is your dog at risk?

Because lepto carriers reside in many locations, dogs living in urban, suburban and rural areas can be at risk.

