



CANINE RECOMMENDATIONS

LEPTOSPIROSIS

- Caused by Leptospira bacteria that affects both animals and humans
- Carried by wildlife such as rats, raccoons, opossums, skunks, squirrels, rabbits, and deer in their urine
- Found in lakes, streams, puddles, or soil in your backyard
- Can cause kidney and liver failure

LYME

- Helps to prevent Lyme disease (a bacterial infection)
- High-risk areas includes the upper Midwest
- Dogs that spend more time outside or are regularly exposed to wooded areas and tall grass are at higher risk of exposure

BORDETELLEA

- Also known as kennel cough or infectious tracheobronchitis
- Spread via
 - droplets in the air (sneezing and breathing)
 - direct contact
 - touching contaminated surfaces (like food bowls or toys)
- Affects dogs who:
 - Regularly are boarded/groomed
 - Visit dog parks
 - Go to training
 - Spend time near other dogs

SNAP 4DX

- Heartworm Disease
 - Transferred by mosquitos
 - Deadly with often no clinical signs in early stages
 - Negative test required to dispense Heartworm Prevention
- Lyme Disease
 - Most commonly transmitted by hard-shelled deer ticks
 - Infections occurs after tick has been attached to dog for at least 48 hours
- Ehrlichiosis
 - Transmitted by brown dog ticks
- Anaplasmosis
 - Transmitted by deer ticks & western black-legged ticks

CANINE INFLUENZA

- Highly contagious respiratory disease caused by two specific type A influenza viruses
- Reduces the incidence and severity of coughing
- Decreases the overall clinical signs of disease
- Demonstrates protection against the formation and severity of lung lesions

RABIES

- Contracted by bite by an infected animals, such as a fox, bat, cat, etc.
- Animal to human transmission
- 100% mortality rate

DAPP

- Protects against
 - Canine Distemper Virus
 - Spread via sneezing or coughing
 - Canine Adenovirus
 - Transmitted via urine, nose discharge, or eye discharge
 - Canine Parainfluenza Virus
 - Spread via aerosols from coughs and sneezes
 - Canine Parvovirus
 - Transmitted via infected feces