

OTICKS

- Ticks are parasites that feed on the blood of their host:
 - Whether it's a human or an animal.
- Most active seasons:
 - Late spring & summer.
 - Once temperatures reach 45 degrees and above, ticks will become most active.
- Commonly found:
 - In wooded areas or tall brush/grass.

- While they are small, they are still visible to the naked eye.
- Carriers of disease:
 - Capable of transmitting diseases via their bite.
 - The Midwest is home to a diverse population of ticks, including the:
 - Deer (or Black-Legged) Tick,
 American Dog Tick, Lone Star
 Tick & Brown Dog Tick.



2 TRANSMISSION

- Ticks are found on the tips of grasses & shrubs.
- Ticks can "hitch a ride" on your pets:
 - They quickly let go of the vegetation they're hanging onto & crawl onto a host (i.e., an animal or person) when a plant is brushed-up against.
- Some ticks will transfer from pets to humans by falling off in your home when a pet comes inside.

3 COMPLICATIONS

- After removing the tick, monitor the bite area for the next few weeks for any signs of infection (or) tick-borne illness.
 - Example: redness or inflammation.
- Following a tick bite, signs may not appear for 7-21 days or longer.
- Observe your pet for changes in behavior or appetite.
- If infection occurs, bring your pet (and the tick) to your veterinarian for evaluation.
 - If the tick is kept after removal, your veterinarian may be able to perform tests at the lab to identify possible diseases.



4 SYMPTOMS



*Call your veterinarian immediately if your pet displays these symptoms following a tick bite.

- Fever
- Fatigue/Lethargic
- Reduced/loss of appetite
- Lameness (limping), stiffness, or joint swelling
 Note: Tick paralysis
- Skin irritation or infection

WHERE TO CHECK FOR TICKS:

Inside & around the ears

Near the eyelids

Under the collar & around the neck.

Under the front legs



Note: ticks can be found anywhere on your pet's body. Be sure to check them daily for ticks; especially during warm seasons!

Around the tail

Between the back legs

Between the toes



5 TICK REMOVAL

<u>TIP</u>: Remove the Tick Immediately:

- Time is of the essence!
- It can take several hours for an attached tick to transmit disease.

Put rubber gloves on:



Safety Tip: this ensures that you won't have direct contact with the tick, blood, or the pet's bite area.



- Using fine-tipped tweezers:
 - Grasp as close to the animal's (your pet's) skin as possible.
 - This helps reduce the possibility of the head detaching from the body upon removal.



- Pull the tick straight upwards:
 - o Do this gently, but firmly.

DO NOT:

- Twist or jerk the tick.
- Doing so could cause the mouth parts of the tick to break off & remain embedded in your pet's skin.
- This can increase the chances of infection.



- Place the tick in a jar:
 - Preserving it in rubbing alcohol for identification.
 - Label the container:
 - Time & Location on pet where bite occurred.

• Disinfect & Sterilize:



- Disinfect the bite area.
- Apply antiseptic to the bite area.
- Sterilize your tweezers.
- Wash your hands with soap & water.

6 PREVENTION



- Check for ticks daily:
- Use veterinarian recommended tick control products:



NOTE:



- Dogs can be vaccinated against Lyme Disease
- Avoid tick-infested



- Ensure a tick-free lawn:



- weeds.

NOTE:

FINAL REMINDERS:

If you find a tick on your pet, timely removal is imperative.

Once mild temperatures arise, you should consult your veterinarian about treating outdoor pets with a tick preventative (i.e., topical ointments, oral medications, vaccines, tick collars, etc.