Can you get ticks from pets?

Thursday, June 10, 2021

https://danielcameronmd.com/risk-tick-bite-pet-owners/

Can you get ticks from pets? Yes, and according to a study by Jones et al. owning indoor-outdoor pets increases your risk of being bitten by a tick and potentially exposing yourself to various tick-borne diseases. [1]

Out of the 1,546 homes with pets, 88.1% used some form of tick control on their pets. Yet, 20% still found ticks on their pets, 31.4% reported ticks crawling on household members, and 19.2% found ticks attached to household members during the study period, writes Jones from the Maryland Department of Health and Mental Hygiene.

Owning pet increases risk of tick bite

Overall, pet-owning households reportedly had a 1.83 times greater risk of finding ticks crawling on household members and a 1.49 times greater risk of having ticks attached to a member.

For households which found ticks on their pets, the risk of a human tick encounter was increased significantly, with a 2.69 times greater risk of a tick crawling on a household member and a 2.5 greater risk of a tick attachment.

READ MORE: Cats carry all types of ticks and tick-borne diseases

"We were surprised," says Jones, "to find that the reported use of tick control on pets did not have a protective effect on tick encounters."

In addition, certain property features increased the likelihood of human tick encounters. Homes with a vegetable garden, compost pile, log pile, bird feeder, stone walls and children's play equipment were at a greater risk of "finding ticks both crawling and attached to household members," the authors write.

The authors suggest several reasons why the risk of tick exposure is greater for pet owners:

- 1. Pets may bring ticks onto the property and even into the home where humans can encounter them.
- 2. Pet owners may engage in activities with their pets that take both themselves and their pets into tick habitat, increasing the risk of tick encounters for both the pet and the humans.
- 3. Pet ownership is increasing in the United States, and many pet owners allow their pets to share their living space, including beds and furniture.

"We believe the greater risk of encountering ticks in pet-owning households reflects a true increase in risk of tick-borne disease in these households," writes Jones.

Pet owners should be made aware of these risks and reminded to conduct tick checks regularly on pets

1/2

and household members and to consult their veterinarian regarding effective tick control products, Jones told Reuters Health.

UPDATED: June 18, 2021

Related Articles:

Tracking ticks in West Virginia using man's best friend

Tick bite prevention methods are failing our children

One bite, six diseases

References:

1. Jones EH, Hinckley AF, Hook SA,	et al. Pet ownership	increases human	risk of encountering
ticks. Zoonoses Public Health. 2017	'.		

Can you get ticks from pets? - https://danielcameronmd.com/risk-tick-bite-pet-owners/