

Mayo Clinic Minute

Tick Research

VIDEO	AUDIO
	<i>Sound of boots walking through brush</i>
	Mayo Clinic parasitic diseases expert Dr. Bobbi Pritt is hoping ticks in this thicket will grab on for a ride.
Title: BOBBI PRITT, M.D. CLINICAL MICROBIOLOGY Mayo Clinic	I'm just dragging the fabric over the vegetation, with the hopes that ticks will attach.
	And, before long, one does. See it there? An adult, female, black-legged tick; otherwise known as a deer tick.
	This is the one that transmits Lyme disease, anaplasmosis and babesiosis.
	<i>Sound of brush rustling</i>
	Three diseases – on a growing list of tick-borne sicknesses now tracked on the Centers for Disease Control and Prevention website.
	The same site that highlights the expansion of tick territories.
	They, themselves, are probably not traveling that far. They are traveling on the animals bringing them.
	While some tick researchers simply look for new ticks and report their findings ...
	So, to study these ...
	Dr. Pritt takes this work one a step further.
	I'm going to take the ticks back to my laboratory and test them for different diseases.
	New insights that could prove important, if ever a tick in the thicket grabs on to you.

Graphic:
newsnetwork.mayoclinic.org

For the Mayo Clinic News Network, I'm Jeff Olsen.