An Ounce of Prevention
Tick checks and the proper use of repellents can effectively lower the risk of getting a tick-borne disease. Repellent products with active ingredients like Deet are for exposed skin. Permethrin is for clothing and footwear. To learn more visit www.capecodextension.org/ticksinsects.

Once Bitten, Take Action!
Prompt removal of an attached tick is highly recommended. The longer the tick is attached the higher the risk of disease transmission. The transmission rate of Powassan virus is 15 minutes. Check yourself, your family, and pets often.

Lyme Isn’t the Only Concern
Deer ticks can infect people with the microbes that may cause Lyme, babesiosis, anaplasmosis, relapsing fever and Powassan. Lone Star and Dog Ticks can transmit different microbes as well. Learn more at www.capecodextension.org/ticksinsects.

The Laboratory of Medical Zoology (LMZ) has tested thousands of ticks from all over the country. Having your tick tested couldn’t be easier. Just follow five simple steps:

1. Place the tick in a sealable plastic bag.
2. Complete the online submission form at www.TickReport.com. Pay the fee online with a credit card or enclose a check.
3. Label the bag with the order number assigned by TickReport.
4. Send the tick to:
   Laboratory of Medical Zoology
   Fernald Hall, University of Massachusetts
   270 Stockbridge Rd.
   Amherst, MA 01003
5. Your TickReport will be sent to you in 3 business days.
CAPE COD TICKS

Deer Tick
Also called blacklegged ticks, they can transmit the pathogens that cause Lyme disease, babesiosis, anaplasmosis, Powassan and relapsing fever.

Lone Star Tick
Lone star can transmit the pathogens that cause Erlichiosis, STARI and tularemia. In addition, the bite of a lone star tick can cause an allergy to red meat consumption.

Dog Tick
These can transmit the pathogens that cause tularemia and Rocky Mountain Spotted Fever.

TESTS FOR THE AGENTS CARRIED BY DEER TICKS:
- Lyme
- Babesiosis
- Anaplasmosis
- Powassan
- Relapsing Fever (*Borrelia miyamotoi*)

Anyone who lives in Barnstable County can submit ANY kind of tick and have it tested.

The purpose of the testing program is to make a valuable public service available to the greatest number of people at the very lowest cost possible.

Why Should I Have My Tick Tested?
A TickReport provides real data on what a person was potentially exposed to. This is valuable information for patients, physicians and nurse practitioners.

Why Should Worry About Tick-Borne Diseases?
Anyone who spends time outdoors! Ticks can be found anywhere where there are bushes, trees, tall grass, shade. Ticks can be active year round when temperatures are above freezing.

Who?

Why?