

# BE INFORMED

# HOW TO SUBMIT A TICK FOR TESTING



## 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](http://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.

**\$15** Tick testing for Cape Cod residents.

## 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 by visiting [www.capecodextension.org/ticksinsects](http://www.capecodextension.org/ticksinsects).

# SEND A TICK TO COLLEGE

[www.TickReport.com](http://www.TickReport.com)

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](http://www.TickReport.com). Pay the \$15 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.



Submit Online Form



Mail Tick



Receive Results

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2017



Cape Cod Cooperative Extension

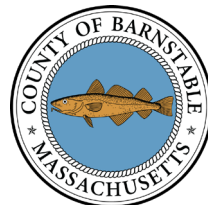
Larry Dapsis, Entomologist

508-375-6642

[ldapsis@barnstablecounty.org](mailto:ldapsis@barnstablecounty.org)

Tick & Insect Management

[www.capecodextension.org](http://www.capecodextension.org)



CAPE COD HEALTHCARE



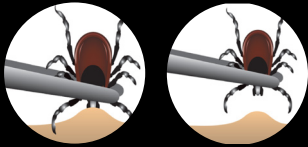
UMASS AMHERST



LABORATORY OF MEDICAL ZOOLOGY

# TICK REMOVAL

Using pointy tweezers, grasp tick by the head (as shown) and pull straight up. Avoid twisting.



Not all ticks carry disease. Know which species bit you and have the tick tested.



## TESTS FOR THE AGENTS CARRIED BY DEER TICKS:

- Lyme
- Babesiosis
- Anaplasmosis
- Powassan
- Relapsing Fever (*Borrelia miyamotoi*)

[www.TickReport.com](http://www.TickReport.com)

**\$15**

## RESOURCES

### Barnstable County Cape Cod Cooperative Extension

Larry Dapsis, Entomologist  
 p: 508.375.6642  
 e: [ldapsis@barnstablecounty.org](mailto:ldapsis@barnstablecounty.org)  
[www.capecodextension.org](http://www.capecodextension.org)

### Laboratory of Medical Zoology University of Massachusetts

Amherst, MA  
[www.TickReport.com](http://www.TickReport.com)  
 p: 413-545-1057  
 e: [support@tickreport.com](mailto:support@tickreport.com)

### Massachusetts Department of Public Health

[www.mass.gov/dph/tick](http://www.mass.gov/dph/tick)

### Barnstable County Dept. of Health and Environment

Dierdre Arvidson, Public Health Nurse  
 p: 508.375.6617  
 e: [darvidson@barnstablecounty.org](mailto:darvidson@barnstablecounty.org)  
[www.barnstablecountyhealth.org](http://www.barnstablecountyhealth.org)

## CAPE COD TICKS

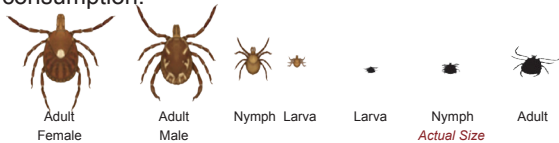
### Deer Tick

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 Ehrlichiosis, 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.



What?

Anyone who lives in Barnstable County can submit ANY kind of tick and have it tested for \$15 beginning January 1, 2017.

Cape Cod Healthcare awarded a grant to County Extension to provide subsidized tick testing until the grant is spent.

Who?

### Who 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.

Why?

### 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.