

# Deer Ticks ...*One bite can change your life...*



**Barnstable County Assembly of Delegates**

**June 6, 2017**

**Larry Dapsis**

Deer Tick Project Coordinator - Entomologist

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

508-375-6642



# 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)

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)

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



CAPE COD HEALTHCARE



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

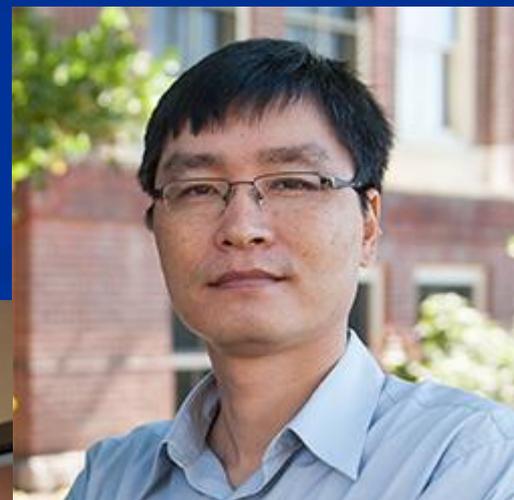
2017

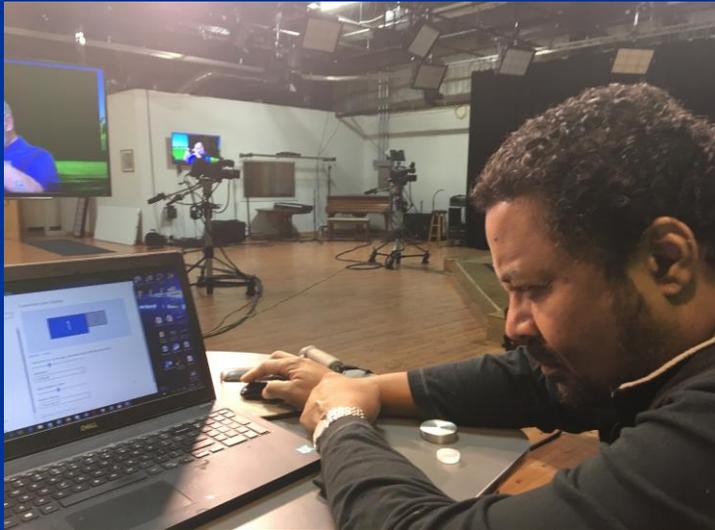


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# Public Service Announcement

Channels 98 & 99

93% Subscription Rate

160,000 Households



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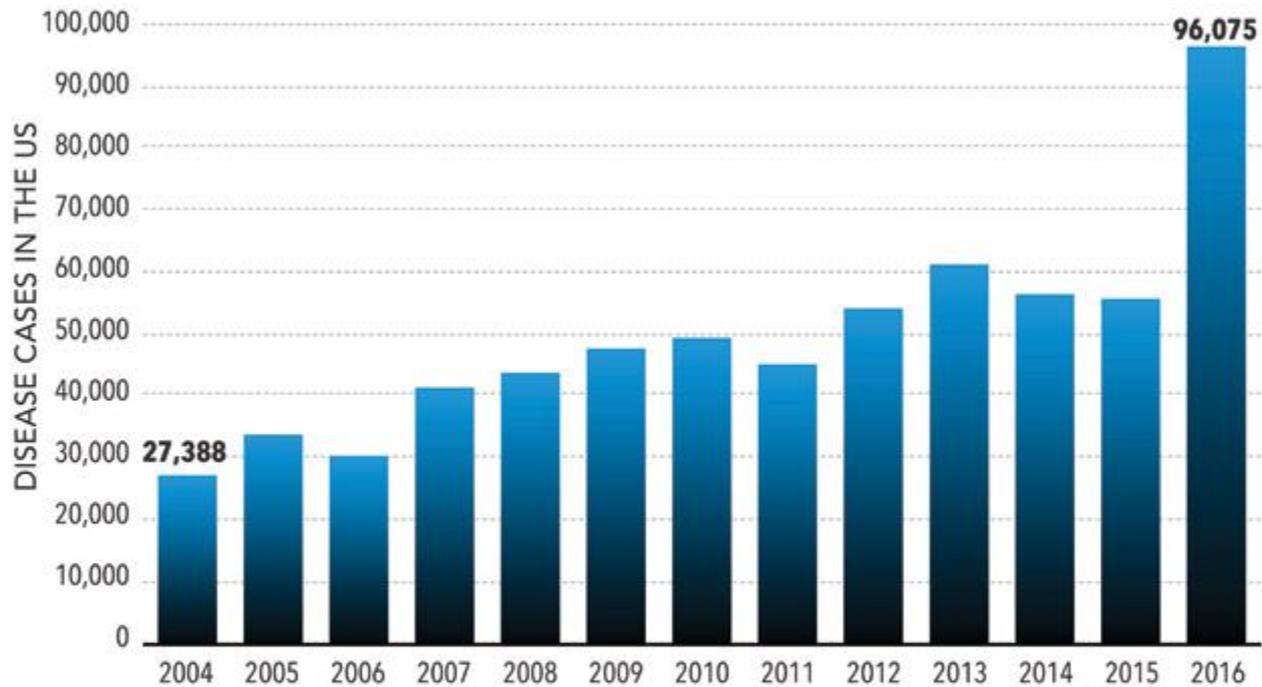
508-375-6642







**Disease cases from infected mosquitoes, ticks, and fleas have tripled in 13 years.**



SOURCE: CDC Vital Signs, May, 2018

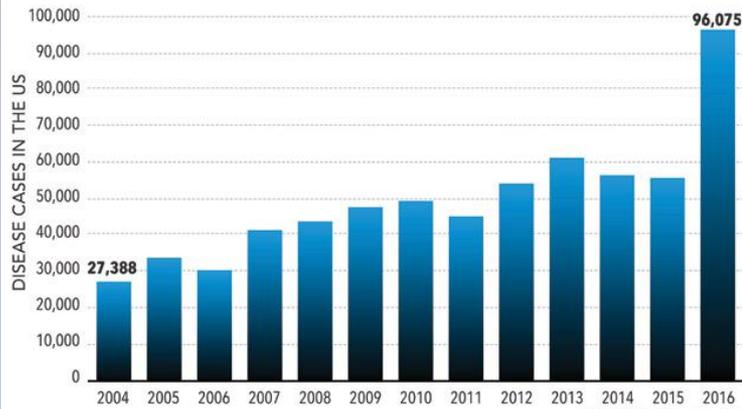
**Vitalsigns<sup>™</sup>**

[www.cdc.gov/vitalsigns/vector-borne](http://www.cdc.gov/vitalsigns/vector-borne)



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CDC  
**Vital**signs™

[www.cdc.gov/vitalsigns/vector-borne](http://www.cdc.gov/vitalsigns/vector-borne)



CDC/PH/16

Illnesses from mosquito, tick, and flea bites have tripled in the U.S., with more than 640,000 cases reported during the 13 years from 2004 through 2016.

A total of 642,602 cases of disease caused by the bite of an infected mosquito, tick, or flea were reported in the U.S. *and its territories* from 2004 through 2016.



*Plymouth County, Massachusetts*

*Founded In 1685*



# Barnstable County Extension – Program Overview

November 17, 2016

**Larry Dapsis**

Deer Tick Project Coordinator - Entomologist

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## Tick Days

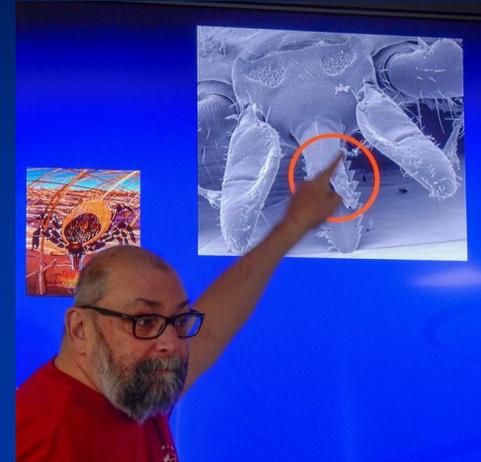
Directed by Marnie Crawford  
Samuelson & Shane Holfelt

[Bostonpicturegroup.com](http://Bostonpicturegroup.com)

Questions?



# Outreach...



**National Seashore**

**MA Association of Public  
Health Nurses**

**Libraries      Newcomers Associations**

**Health Fairs**

**Council on Aging Centers**

**Master Gardeners**

**Mosquito Control**

**Rod and Gun Clubs**

**National Cemetery**

**Golf Courses**

**Garden Centers**

**Otis Gypsy Moth Research Facility**

**Conservation Days**

**Marine Biological Laboratory**

**Visiting Nurse Association**

**Homeowner Associations**

**County Employees**

**USDA - NRCS**

**Health Departments**

**Parish Nurse Ministries of CC**

**MA Association of Health Officers**

**DPW's**





