

PATHOBIOLOGY AND VETERINARY SCIENCE

Connecticut Veterinary Medical Diagnostic Laboratory

61 North Eagleville Road, Unit 3203

Storrs, CT 06269-3203

Phone: 860-486-3738 Fax: 860-486-3936

<http://cvmdl.uconn.edu>

Accession Number: _____

SUBMISSION FORM FOR TICK TESTING

ALL TESTING INCURS A CHARGE FOR SERVICE
FOR PRICING, PLEASE VISIT THE [CVMDL WEBSITE](http://cvmdl.uconn.edu)

BILLING INFORMATION

OFFICE USE ONLY: ☐ Vet ☐ Owner ☐ Other: _____
☐ FedEx ☐ UPS ☐ US Mail ☐ Walk-In

Date / Received by Lab: _____

Payment Information (ACCWKS0014)

☐ Paid- Check #: _____ Amount \$ _____

Submitter Name: _____

Mailing Address: _____

City: _____

State: _____ Zip Code: _____

BEST daytime phone number: _____

Fax number: _____

E-Mail Address(es): _____

REPORTING INFORMATION

How would you like to receive your report?

Please choose your preferred method(s):

☐ Email ☐ Fax ☐ Mail

****Check Junk/Spam Folder****

TICK INFORMATION

Host* Name/ID: _____

Was the tick attached or embedded to the skin?

☐ Yes ☐ No ☐ Unknown

If, **YES**: Was the tick attached to ☐ Human or ☐ Non-Human?

Host = to whom tick was attached

TESTING FEES

Please visit our website for the most current testing fees: <https://cvmdl.uconn.edu/tick-testing/options/>

REQUEST THE TEST

Testing Options: Tick Identification ONLY or Testing the Tick for Pathogens It's Known to Transmit

1. ☐ Tick Identification ONLY
 2. ☐ Identify the tick and proceed with the PCR tests based on species/host combination of the submitted of tick. **See second page for more details.**
 3. ☐ Test ONLY for *Borrelia burgdorferi* (the causative agent of Lyme disease) for deer tick only. Only the tick identification will be reported for all other tick species and the tick will not be tested.
- ☐ **RUSH SERVICE** - For an **additional fee**. Results are available in two business days if the tick is received before **2:00 PM**.

SUBMITTING THE TICK

- **Review Page 2** of this submission form for additional information, including packaging instructions, the “**Do’s and Don’ts of Tick Submissions**” and the available test panels.
- **ALL TESTING INCURS A CHARGE FOR SERVICE**
- Please note that in order to prevent a delay in testing and reporting the results, **every** tick submitted will be tested regardless of the condition, which include ALL factors (e.g. submitted in a foreign substance or the body of the tick is compromised) that may inhibit or impact test results.

Testing will proceed even if submitted ticks are in a condition not ideal for PCR testing.

If “Identify the tick and proceed with appropriate PCR test requests” is elected, the test selection is based on the type of tick, and to whom the tick was attached

DNA Tests (bacteria, parasites)	Deer Tick		Other Species		
	Human host	Non-Human Host	Dog Tick (Any Host)	Lone Star Tick (Any Host)	Brown Dog Tick (Any Host)
<i>Borrelia burgdorferi</i> (Lyme disease)	✓	✓			
<i>Anaplasma phagocytophilum</i> (Anaplasmosis)	✓	✓			
<i>Babesia microti</i> (Human Babesiosis)	✓				
<i>Borrelia miyamotoi</i> (Similar to that of Lyme disease)	✓	✓			
<i>Francisella tularensis</i> (Tularemia)			✓	✓	
<i>Rickettsia rickettsii</i> (Rocky Mountain spotted fever)			✓		✓
<i>Ehrlichia</i> species (Ehrlichiosis)			✓	✓	✓
<i>Borrelia lonestari</i> (STARI; Southern tick-associated rash illness)				✓	

THE DO’S AND DON’TS OF TICK SUBMISSIONS!

[HTTPS://CVMDL.UCONN.EDU/TICK-TESTING/HOW-TO-SUBMIT/](https://cvmdl.uconn.edu/tick-testing/how-to-submit/)

PLEASE DO:

- ✓ Check our website to ensure you are using the most up-to-date version of the Tick Testing Submission Form
- ✓ Use submission form provided on the CVMDL website
(**testing and reporting will be delayed if completed submission form is not received with the tick**):
→ <https://cvmdl.uconn.edu/submission-forms/>
- ✓ Place tick in moist paper towel
- ✓ Place tick in **two** Ziploc bags
- ✓ Mail in a bubble or cushion mailer to protect the tick
- ✓ Clearly indicate how you would like to receive your results
- ✓ For billing purposes, ensure a parent or guardian’s name appears on submission form, if applicable

PLEASE DON’T:

- ✗ Submit the tick in:
 - Alcohol
 - Tape
 - Vaseline
 - Toilet paper, facial tissue, or cotton balls
 - Medical or prescription bottles
 - Nail Polish
 - Any substance other than water
- ✗ Make an attempt to squish or destroy the tick
- ✗ Send in a regular, paper envelope (passage of an envelope through the USPS automatic sorter may damage the tick)
- ✗ Submit without a submission form

Disease Information: <https://www.cdc.gov/ticks/diseases/index.html>

Tick Removal! **

- Use tweezers to grasp the tick as close to the host’s skin surface as possible.
- Pull upward with steady, even pressure. Don't twist or jerk the tick; this can cause the mouth-parts to break off and remain in the skin.
- After removing the tick, thoroughly clean the bite area and your hands.

**Taken from http://www.cdc.gov/ticks/removing_a_tick.html

Additional Resources

- Visit the Tick Information Page at the Centers for Disease Control and Prevention website for more information <https://www.cdc.gov/ticks/>
- Tick Encounter at the University of Rhode Island: <http://www.tickencounter.org/>

Watch videos on the entire Tick submission, Identification, and Testing Process!

Scan the QR code below or visit [THE CVMDL WEBSITE](https://cvmdl.uconn.edu)

