

PATHOBIOLOGY AND VETERINARY SCIENCE

Connecticut Veterinary Medical Diagnostic Laboratory

61 North Eagleville Road, Unit 3203
Storrs, CT 06269-3203
Phone: 860-486-3738 Fax: 860-486-2737
<http://cvmdl.uconn.edu>

Accession Number: _____

OFFICE USE ONLY:

FedEx UPS US Mail Walk-In
Date Received by Lab: _____

Payment Information (ACCWKS0014)

Paid- Check #: _____ Amount \$ _____

SUBMISSION FORM FOR TICK TESTING

FOR PRICING, PLEASE SEE CVMDL WEBSITE

BILLING INFORMATION

Submitter Name: _____	BEST daytime phone number: _____
Mailing Address: _____	Fax number: _____
City: _____	E-Mail Address(es): _____
State: _____ Zip Code: _____	_____

REPORTING INFORMATION

- Report results via (choose preferred method)
 - Email Fax U.S. Mail

How did you hear about our service?

Newspaper Word of mouth

Internet search: where? _____

Other: _____

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?

SUBMITTING THE TICK

- If selecting Tick Identification Only (option 1), please send payment with tick in the form of a check or money order
- Note: If selecting PCR tick testing (option 2 below), testing fees will be invoiced; pre-payment is not required**
- To make alternate payment arrangements (e.g. credit card, billing for health professionals with CVMDL account, etc.), please contact the laboratory at 860-486-3738 prior to testing
- Review Page 2** of this submission form for packaging instructions and “Do’s and Don’ts of Tick Submissions”
- 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.

REQUEST A TEST

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

Please visit our website for the most current testing fees: <http://cvmdl.uconn.edu/resources/feeschedule.php#MD>

- Tick Identification ONLY** (NOTE: Tick Identification is included with PCR test selection fees)
- Identify the tick and proceed with the appropriate PCR test requests based on the type (species) of tick submitted. The lab will ensure that only the correct tests will be performed on the tick. **Pre-payment is not required.**

RUSH SERVICE - For an **additional fee of \$25.00**, results will be available in two business days if the tick is received before **2:00 PM**.

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

PLEASE DO:

- ✓ Check our website to ensure you are using the most up-to-date version of the Tick Testing Submission Form
- ✓ Place tick in moist paper towel
- ✓ Place tick in **two** Ziploc bags
- ✓ Mail in a bubble or cushion mailer to protect the tick
- ✓ Use submission form provided on the CVMDL website:
 - <http://cvmdl.uconn.edu/resources/forms.php>
- ✓ Clearly indicate how you would like to receive your results
- ✓ For billing purposes, ensure a parent or guardian's name appears on submission for, 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)

If PCR testing is elected, the test selection is based on the type of tick, and to whom the tick was attached:

Deer Tick: 4-Panel PCR (Human Host)- *Borrelia burgdorferi*, *Anaplasma phagocytophilum*, *Babesia microti*, *Borrelia miyamotoi*
3-Panel PCR (Non-Human Host)- *Borrelia burgdorferi*, *Anaplasma phagocytophilum*, *Borrelia miyamotoi*

Dog Tick: 3-Panel PCR - *Francisella tularensis*, *Rickettsia rickettsii*, *Ehrlichia* species

Lonestar Tick: 3-Panel PCR - *Francisella tularensis*, *Ehrlichia* species, *Borrelia lonestari*

Brown Dog Tick: 2-Panel PCR - *Rickettsia rickettsii*, *Ehrlichia* species

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 a video on the entire Tick Identification and Testing Process! Scan the QR code below or visit

<https://today.uconn.edu/2017/07/fighting-tick-borne-diseases-multiple-fronts/>

