

MilTICK

Military Tick Identification/Infection Confirmation Kit

What is MilTICK? MilTICK (Military Tick Identification/Infection Confirmation Kit) is a **free** tick testing and identification service available to Department of Defense (DOD) personnel and their dependents. Formerly known as the DOD Human Tick Test Kit Program, this service is provided by the Laboratory Sciences Directorate and the Tick-Borne Disease Laboratory at the U.S. Army Public Health Center, located at Aberdeen Proving Ground, Maryland.

What does MilTICK do? Ticks can be submitted to MilTICK by eligible individuals following the instructions below, or by using MilTICK Tick Kits that are available at DOD health care facilities (such as Military Treatment Facilities, or MTFs). Once MilTICK receives a tick, it will—

- ☑ Identify the species of tick
- ☑ Assess how long the tick was attached to a human
- ☑ Test the tick for human pathogens (e.g. those that cause Lyme disease, Rocky Mountain spotted fever, etc.)

Results of MilTICK testing will be reported back to the point of contact provided on the MilTICK submission form in 2 weeks or less. These results will be used to track ticks and tick-borne pathogens by location and can also be used by patients who wish to seek medical guidance and/or treatment for possible exposure to tick-borne disease.

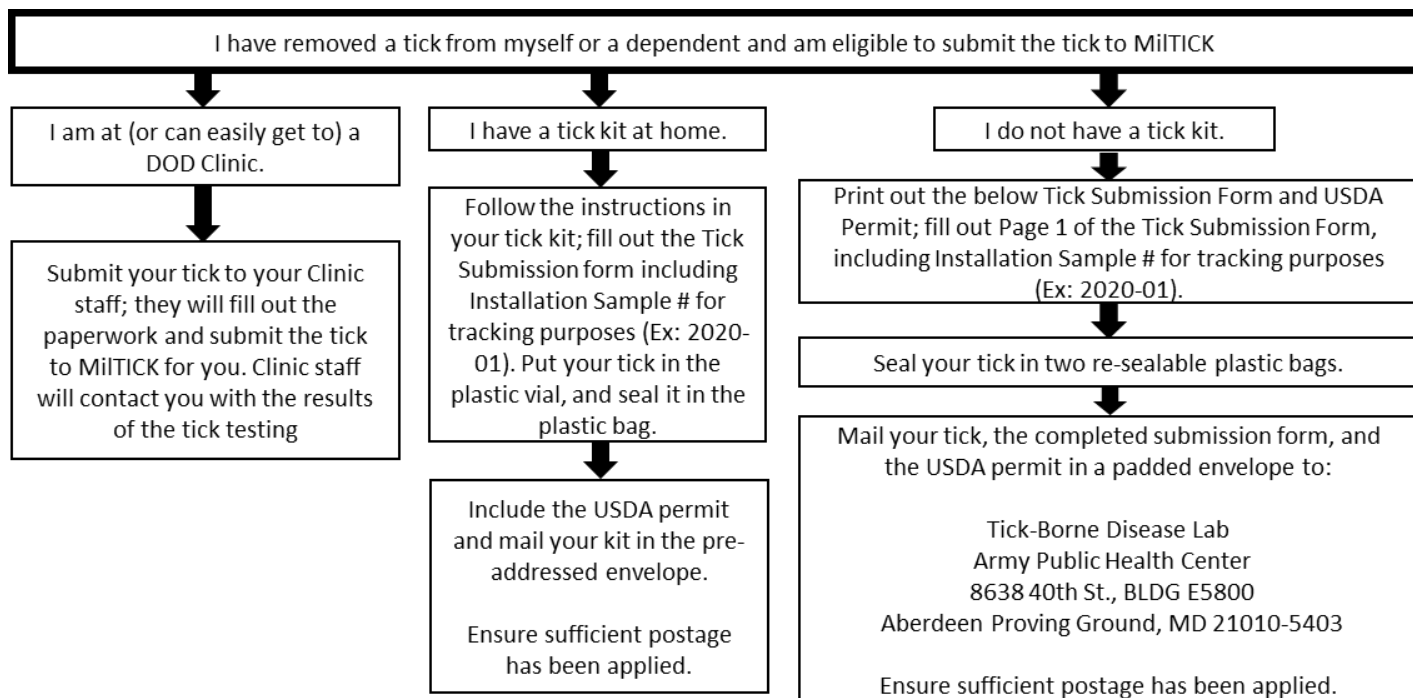
Who can submit a tick? Individuals in the following categories are eligible to submit ticks to MilTICK:

- ☑ **Active Duty Service Members**
- ☑ **National guard personnel**
- ☑ **Reservists** in all Services
- ☑ **Civilian** personnel working for the DOD or any of the Services (including Army Corps of Engineers)
- ☑ **Contractors** supporting the DOD or any of the Services
- ☑ **Retired Service Members**
- ☑ **Dependents**, including spouses, parents, or children of all above categories



MilTICK Tick Kit Contents

I found a tick on myself or my dependent! How do I submit a tick for testing? To determine the fastest way to submit your tick to MilTICK, follow the below decision tree:



The individual will be notified by phone or email once the tick has been received and identified. Results of testing will be reported by phone or email within 2 weeks after the tick has been received.

Contact the MilTICK team with questions or to order Tick Kits:

Phone: (410) 436-5425 or Email usarmy.apg.medcom-aphc.mbx.tickcom@mail.mil
Visit the CAC-enabled data dashboard at <https://carepoint.health.mil/sites/ENTO/miltick>
Visit the MilTICK website at <https://phc.amedd.army.mil/topics/envirohealth/epm/Pages/HumanTickTestKitProgram.aspx>

ARMY PUBLIC HEALTH CENTER
MIITICK - MILITARY TICK IDENTIFICATION/INFECTION CONFIRMATION KIT
SUBMISSION OF TICK SPECIMENS FROM HUMAN TICK BITE PATIENTS

SUBMITTING INSTALLATION (MAILING ADDRESS):

POC NAME: _____

POC PHONE: COM _____ **DSN** _____

POC EMAIL: _____

SAMPLE IDENTIFICATION NO. (DO NOT USE PATIENT NAME OR SSN) _____

PATIENT INFORMATION

SERVICE ASSOCIATION (Circle one):

- ARMY
- NAVY
- AIR FORCE
- MARINES

STATUS (Circle):

- ACTIVE DUTY
- NAT'L GUARD
- RETIRED
- RESERVES
- DEPENDENT
- CIVILIAN
- OTHER _____

AGE _____ **SEX: M F**

TICK-BITE INFORMATION

WHERE WAS TICK-BITE ACQUIRED?

ON-POST? (Give the name of the installation):

OFF-POST? (Enter the following information, if known):

CITY _____

COUNTY _____

STATE _____

UNKNOWN (Circle if you do not know where the tick-bite was acquired)

DATE OF TICK REMOVAL _____ **UNKNOWN**
month/day/year

WAS THIS AN OCCUPATIONAL EXPOSURE? YES NO

WAS A FIELD UNIFORM WORN? YES NO

WAS A PERMETHRIN-TREATED UNIFORM WORN? YES NO

REMARKS:

TICK ANALYSIS DATA SHEET

Page ___ of ___ pages	Installation sample #:	APHC sample #:	Date rec'd:
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Identified by:	Call-in date (I.D.):	to:	by:	Tested by:	Call-in date (tests):	to:	by:
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TICK IDENTIFICATION		Sex & Stage			Engorgement			Condition	
		Adult M/F	Nymph	Larva	Flat	Part	Full	Alive	Dead
	<i>Amblyomma americanum</i> lone star tick								
	<i>Dermacentor variabilis</i> American dog tick								
	<i>Ixodes scapularis</i> blacklegged tick (a.k.a. deer tick)								
	Other:								

THIS TICK WAS TESTED FOR:	Pos	Neg	REMARKS:	
Babesiosis (BAB) <i>Babesia microti</i>				
Human granulocytic anaplasmosis (HGA) <i>Anaplasma phagocytophilum</i>				
Lyme disease (LD) <i>Borrelia burgdorferi</i>				
Powassan virus disease (POWV)				
<i>Ehrlichia ewingii</i> ehrlichiosis (EE)				
Human monocytic ehrlichiosis (HME) <i>Ehrlichia chaffeensis</i>				
Panola Mountain ehrlichiosis (PME)				
Rocky Mountain spotted fever (RMSF) <i>Rickettsia rickettsii</i>				
Other:				

REVIEWED BY:

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