

TICK-BORNE DISEASE RESEARCH PROGRAM (TBDRP)



CDMRP
DEPARTMENT OF DEFENSE
CONGRESSIONALLY DIRECTED
MEDICAL RESEARCH PROGRAMS

FY23
Appropriation
\$7M

MISSION: *To understand the pathogenesis of Lyme disease and other tick-borne illnesses and conditions; to deliver innovative solutions to prevent, diagnose, and treat their manifestations for the benefit of U.S. Service Members and the American public; and to disseminate this knowledge.*

FY23 Funding Mechanisms

Therapeutic/Diagnostic Research Award (TDRA) – Supports hypothesis and product-driven research that includes therapeutic evaluation studies to support drug or treatment discovery/development or studies to support clinically relevant diagnostic development.



\$825K
Therapeutic/Diagnostic Research Award



\$495K
TDRA - Career Development Option

Idea Development Award (IDA) – Supports conceptually innovative pathogenesis or prevention research that could lead to impactful discoveries or significant advancements to accelerate progress toward reducing disease burden and improving patient outcomes.



\$500K
Idea Development Award



\$300K
IDA - Career Development Option

Career Development Option

This option is available for both funding mechanisms. It is intended to fund eligible early-career investigators who propose to conduct impactful research under the mentorship of an experienced tick-borne disease researcher. A career development plan is required.

Deadlines

25 May 2023
Pre-Application Due

July 2023
Invitation to Submit Full Application

24 August 2023
Full Application Due

October 2023
Peer Review

January 2024
Programmatic Review

Program Goals

Applications focused on persistent Lyme disease and other tick-borne diseases and conditions endemic to the U.S. are particularly encouraged. Proposed research must focus on directly impacting the health of the U.S. military (active-duty or Veteran), their beneficiaries, and/or the American public.

TDRA Focus



Developing new and effective tick-borne disease **treatments**



Developing improved tick-borne disease **detection methods** and **diagnostics**

IDA Focus



Understanding tick-borne disease **pathogenesis** at the cellular and molecular level



Developing effective and widely acceptable measures for tick-borne disease **prevention**

For more funding opportunity information, visit:

<https://cdmrp.health.mil/funding/tbdrp>



For information about the TBDRP Portfolio, visit:

<https://cdmrp.health.mil/tbdrp/default>

