

TUBEROUS SCLEROSIS COMPLEX RESEARCH PROGRAM (TSCRCP)



CDMRP
DEPARTMENT OF DEFENSE
CONGRESSIONALLY DIRECTED
MEDICAL RESEARCH PROGRAMS

ACCELERATING TSC RESEARCH TOWARD A CURE

MISSION: Support innovative and high-impact research that promotes discoveries in TSC, from mechanistic insights to clinical application across all ages, by fostering new ideas and investigators for the benefit of Service Members, their beneficiaries, and the American public

FY23
Appropriation
\$8M

TSCRCP Fiscal Year 2023 (FY23) Funding Mechanisms



**Exploration - Hypothesis
Development Award**
(EHDA)

\$150K



**Idea Development Award
New-to-the-Field
Investigator (IDA-NFI)**

\$500K



**Idea Development Award
Established Investigator
(IDA-EI)**

\$500K



**Clinical Translational
Research Award**
(CTRA)

\$1M



**Clinical Translational
Research Award
Partnering PI Option
(CTRA-PPIO)**

\$1.15M

Clinical Translational Research Award

- The CTRA supports studies that will move promising, well-founded preclinical and/or clinical research findings closer to clinical application, including diagnosis, prognosis, or treatment of Tuberous Sclerosis Complex (TSC).
- *Collaborations between clinicians and research scientists are strongly encouraged.*

Deadlines

8 June 2023

Letter of Intent

7 July 2023

Full Applications Due

August 2023

Peer Review

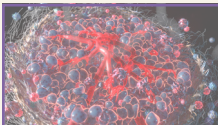
November 2023

Programmatic Review

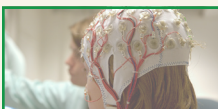
TSCRCP FY23 Focus Areas



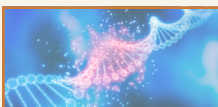
Understanding, preventing, and treating the features of TSC-Associated Neuropsychiatric Disorders and reducing their impact, including pharmacological, behavioral, and surgical interventions



Strategies for **eradicating tumors** associated with TSC and TSC-associated **lymphangiomyomatosis (LAM)**, including gaining a deeper mechanistic understanding of the tumor microenvironment, TSC signaling, and mTOR-independent pathways



Preventing epilepsy, improving treatment, and **mitigating** neurodevelopmental adverse outcomes associated with TSC-related seizures



Developing, assessing, and testing emerging technologies including imaging and molecular therapeutic strategies, such as gene therapy, to improve outcomes of TSC

For more information, visit: cdmrp.health.mil/tscrp

