

Spinal Cord Injury Research Program

by the NUMBERS

1 VISION

Advance the treatment and management of spinal cord injury and ameliorate its consequences relevant to injured Service members



FY20
Appropriation
\$40M



2 CHALLENGES

300,000
living with spinal
cord injury

~17,000
new cases a year



FUNDING MECHANISMS

3

>\$500K
Investigator-Initiated
Research
Award (IIRA)

>\$1.25M
Translational
Research
Award (TRA)

>\$3M
Clinical Trial
Award (CTA)



4 DEADLINES

21 May 2020

Pre-Applications Due

25 August 2020

Full Applications Due

October 2020

Peer Review (anticipated)

January 2021

Programmatic Review
(anticipated)

5 FOCUS AREAS

SCIRP uses focus areas to target research funding to the highest program priority needs.

Preserving and protecting spinal cord tissue at time of injury for improved neurologic outcomes

Rehabilitation and regeneration—maximizing the function of the residual neural circuitry, including harnessing neuroplasticity and recovery to improve function after SCI



Psychosocial issues relevant to people with SCI, their families, and/or their care partners

Identifying and validating biomarkers for diagnosis and prognosis, and for evaluation of treatment efficacies

Bowel, genitourinary, cardiopulmonary dysfunction, and neuropathic pain

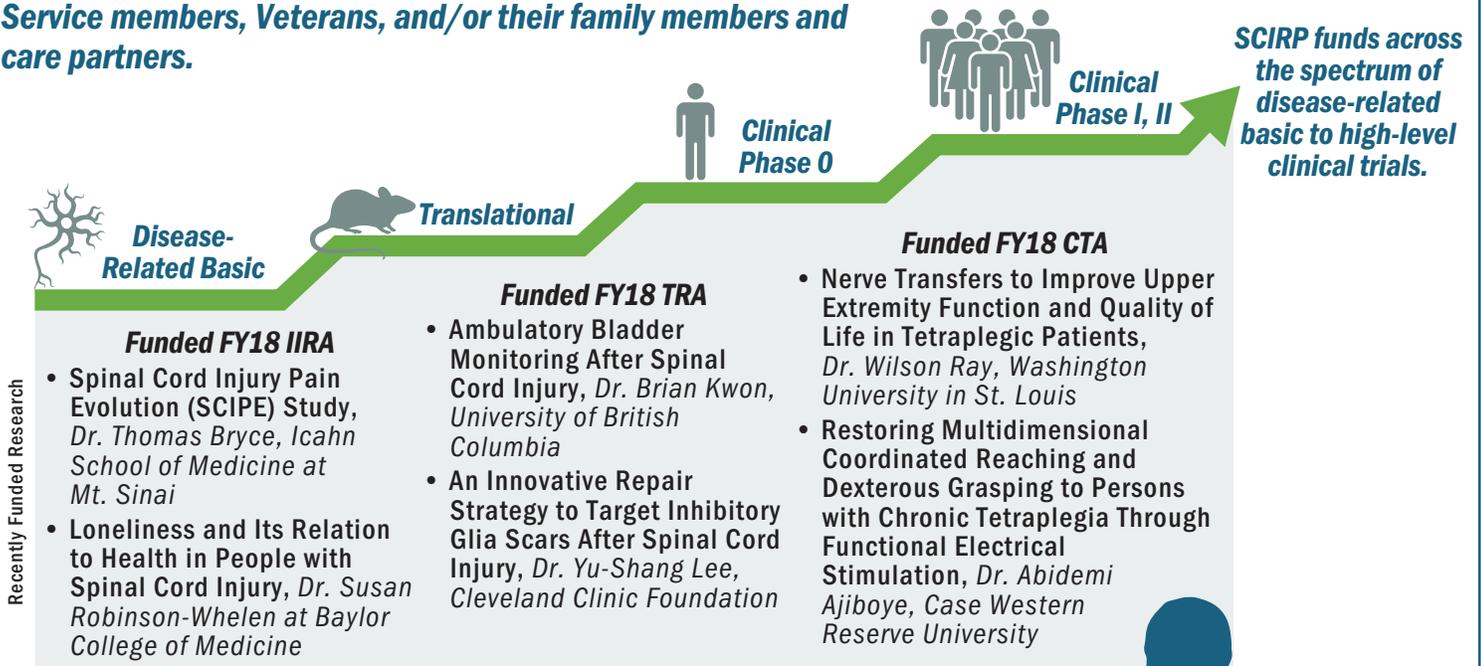


New SCIRP Application Requirement

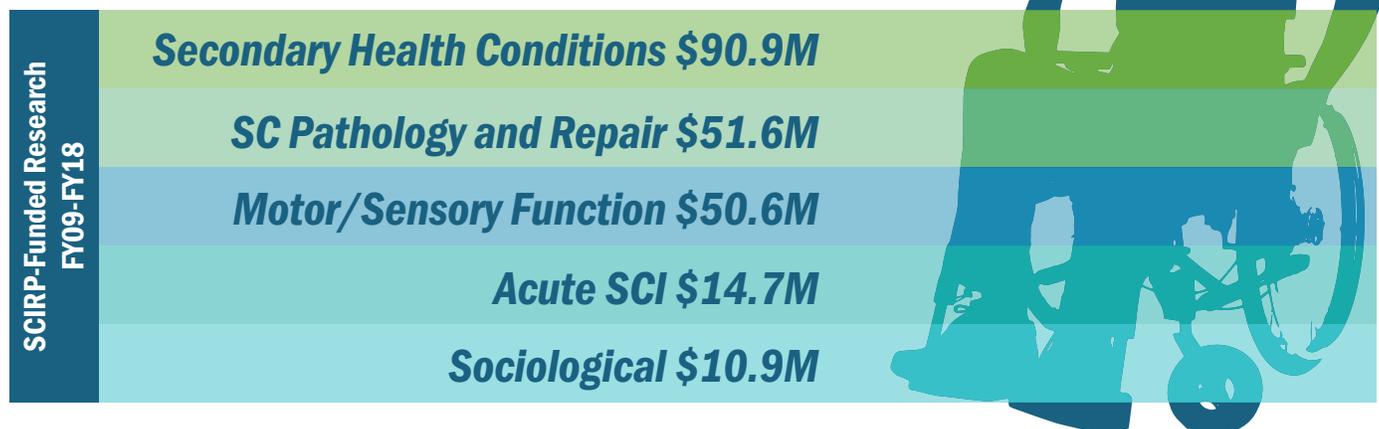
In FY19 SCIRP began requiring the involvement of one or more **SCI Lived Experience Consultants**, who will provide advice and consultation throughout the planning and implementation of the research project. **SCI Lived Experience Consultants** include individuals with an SCI, their family members, or care partners. These individuals should provide an independent voice and objective input on the research and its potential impact for people living with SCI.

- ❖ Consultant(s) are named at time of pre-application submission
- ❖ An SCI Lived Experience Consultation Plan is submitted with full application
- ❖ IIRA applications are exempt from this requirement

All proposed projects should clearly describe how the proposed research project is applicable to spinal cord-injured military Service members, Veterans, and/or their family members and care partners.



Spinal Cord Injury is a whole body problem requiring both acute and lifelong solutions. SCIRP acknowledges this and seeks solutions across the continuum of care.



For More Information Visit:

<https://cdmrp.army.mil/funding/scirp>

CDMRP

Department of Defense

