



SPINAL CORD INJURY RESEARCH PROGRAM

BRINGING PRODUCTS TO PEOPLE

MISSION: To fund research and encourage multidisciplinary collaborations for the development and translation of more effective strategies to improve the health and well-being of Service Members, Veterans, and other individuals with spinal cord injury

FY22
Appropriation
\$40M

FY22 Funding Mechanisms



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



\$600K
IIRA - ECPPIO



\$1.25M
Translational Research Award (TRA)



\$1.35M
TRA - ECPPIO



\$3M
Clinical Trial Award (CTA)



\$3.1M
CTA - ECPPIO

Early Career Partnering Principal Investigator Option (ECPPIO)

An early-career partnering Principal Investigator (PI) option will be available for all funding mechanisms. If exercised, this option allows 2 awards to be made for funded projects with the early-career investigator named as PI of their own award.

Deadlines

23 May 2022

Pre-Applications Due

2 September 2022

Full Applications Due

November 2022

Peer Review

January 2023

Programmatic Review

FY22 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



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



Developing, testing, and validating promising interventions to address bowel, genitourinary, neuropathic pain, cardiopulmonary, or autonomic dysfunction in people with SCI



Investigating psychosocial issues relevant to people with SCI, their families, and/or their care-partners



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



Employing Community Collaborations

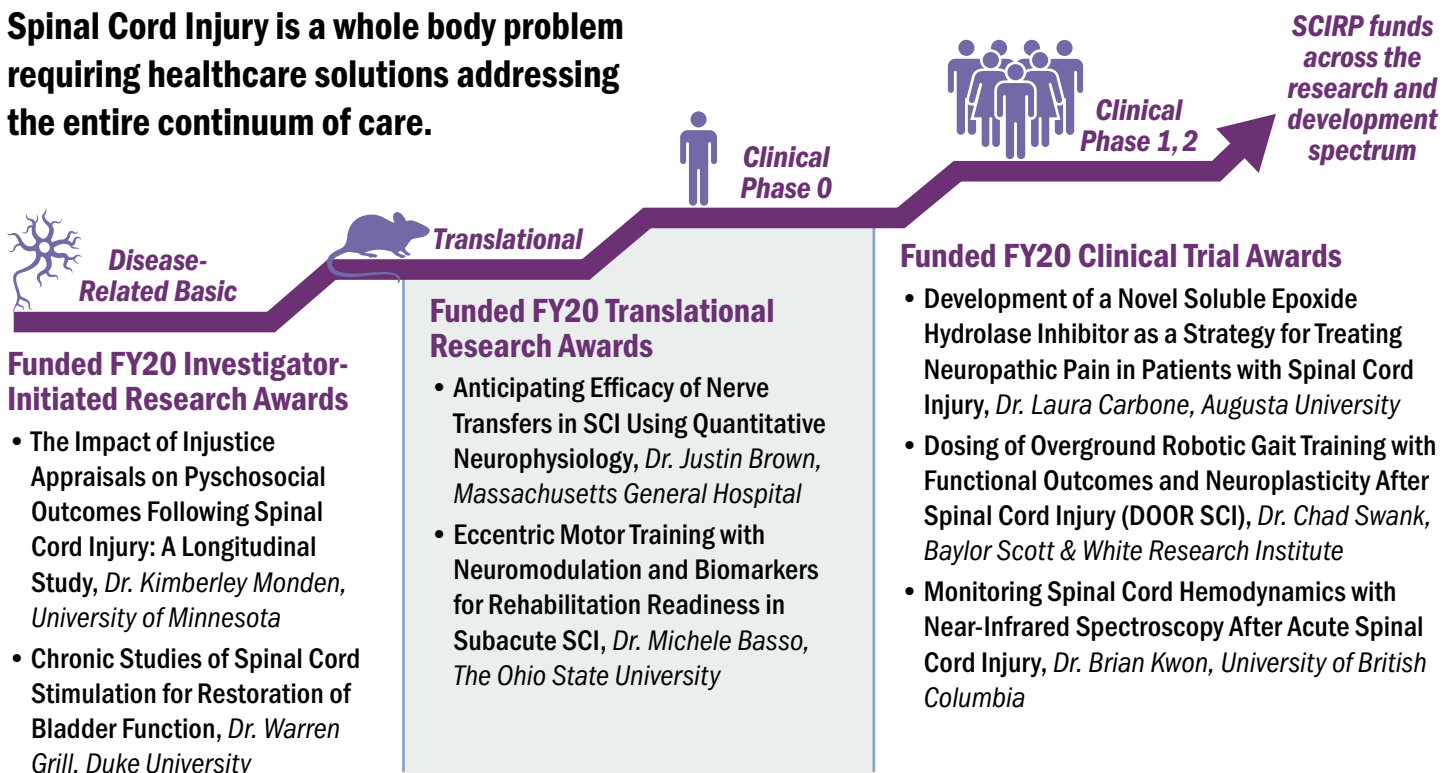
The Spinal Cord Injury Research Program (SCIRP) believes that capturing and integrating the unique perspectives of people living with SCI, through collaborative research approaches, will enable better and more impactful research outcomes. Research teams are therefore required to establish and utilize effective and equitable collaborations and partnerships with community members to maximize the translational and impact potential of the proposed research. Collaborative research approaches may include Lived Experience Consultants, partnership with community-based organizations, or establishment of Community Advisory Boards, which will provide advice and consultation throughout the planning and implementation of research projects.

❖ Community Partner(s) are named at the time of pre-application submission.

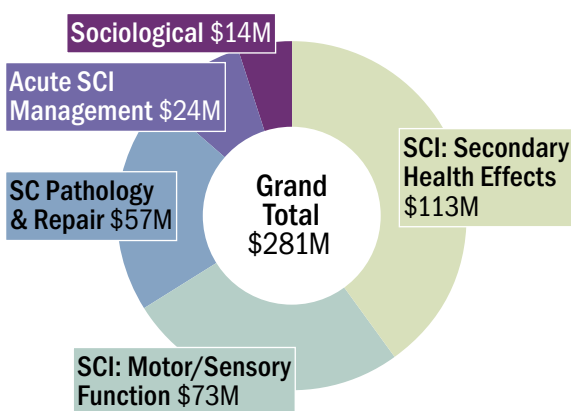
❖ A Collaborative Research Plan is submitted with the full application.

❖ IIRA applications are exempt from this requirement.

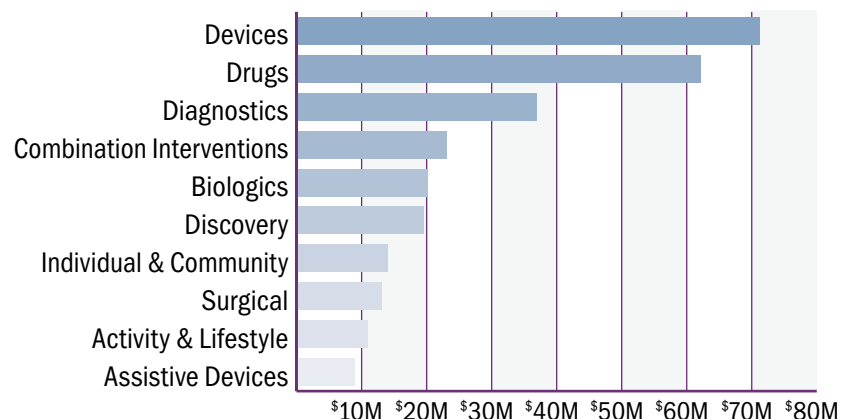
Spinal Cord Injury is a whole body problem requiring healthcare solutions addressing the entire continuum of care.



SCIRP Portfolio by Primary Care Topic



SCIRP Portfolio by Healthcare Solutions



For more information, visit:
<https://cdmrp.army.mil/funding/scirp>