Model System Researchers to Host Knowledge Translation Lecture Series

Lynn Gerber, MD, and Xinsheng "Cindy" Cai, PhD, from the Model Systems Knowledge Translation Center, will present a lecture at the George Washington Collaboratory for Health Research and Education entitled, "Identifying Factors Pertaining to Relevance in Rehabilitation Clinical Research: Findings from the MSKTC Knowledge Translation Studies" on October 31, 2019, from 3:00 to 4:30 pm ET. The presentation will focus on findings from the MSKTC knowledge translation studies, including: 1) defining clinical relevance; 2) discussing how individuals with TBI, SCI, and burn injury view the existing literature and whether it supports their needs; and 3) analyzing the clinical rehabilitation research literature in terms of guidance for treatment for TBI, SCI, and burn injury. The Collaboratory lecture series is designed to help develop collaborations to study and teach knowledge translation processes and outcomes. Please RSVP for the event here.

Traumatic Brain Injury (TBI)

TBI Model System Researchers Participate in the Ahead Together Conference

The Ahead Together Conference supporting family and professional relationships after acquired brain injury was held at Oxford University's Rhodes House in September 2019. Jeff Kreutzer, PhD, project director for the Virginia Commonwealth Traumatic Brain Injury Model System, traveled to England to give the keynote presentation entitled, "The Truth About Love and Divorce After Brain Injury." The conference was sold out, attesting to interest in the topics and speakers.

TBI Model System Researcher Interviewed in NeuroRehab Times

John Whyte, MD, PhD, co-principal investigator of the Moss Traumatic Brain Injury Model System, was recently interviewed in an article, "Escaping rehab’s ‘black box’ problem,” for the magazine NeuroRehab Times. Dr. Whyte discussed research in unpacking the "black box" of TBI rehabilitation by characterizing treatments and interventions and developing the concepts of treatment classification and measurement in rehabilitation. View the article here.

MSKTC Recruiting Participants for TBI Consumer Factsheet Testing

The MSKTC is recruiting individuals with traumatic brain injury and their caregivers to provide feedback on a new factsheet entitled, "Concussion Recovery.” To be eligible, participants must be at least 18 years old. Participants will receive a $25 gift card for their time. Call (202) 403-5600 or email msktc@air.org to register.

Spinal Cord Injury (SCI)
SCI Model System Researcher Wins Best Empirical Research Poster at ASCIP
Gerald Korty, DO, from the Northeast Ohio Regional Spinal Cord Injury System won Best Empirical Research Poster at the Academy of Spinal Cord Injury Professionals (ASCIIP) Meeting in September 2019. He presented results from the Case Western Reserve University and the MetroHealth System's Northeast Ohio Regional SCI Model System project on the development of a pressure relief spine board. Dr. Korty's poster, "Peak Interface Pressures on the New 'Skin Safe' Spine Board," showed that a new spine board significantly reduced pressures on body areas of the head, sacrum, and heel compared to a standard spine board.

SCI Model System Researchers Present at the Paralyzed Veterans of America Healthcare Summit and Expo

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SCI Model System Researchers Participate in the 2019 Neurogenic Bladder Research Group Multidisciplinary Think Tank Symposium
Researchers from the Texas Model Spinal Cord Injury System participated in the 2019 Neurogenic Bladder Research Group (NBRG) Multidisciplinary Think Tank Symposium in October 2019. The day-long symposium gathered physician scientists and researchers from urology, gynecology, pediatrics, neuroscience, and physics. As part of the symposium, Dr. Argyrios Stampas gave a presentation entitled, "Management of Acute Spinal Cord Injury Neurogenic Bladder," and Drs. Heather Taylor and Margaret Nosek gave a presentation entitled, "Neurogenic Bladder and Quality of Life in Spinal Cord Injury: What about Women?"

SCI Model System Researchers Host Lecture and Webcast: Management of Chronic Central Neuropathic Pain Following Spinal Cord Injuries and Disorders
Researchers from the Spaulding New England Regional Spinal Cord Injury Center hosted a lecture and webcast, "Management of Chronic Central Neuropathic Pain Following Spinal Cord Injuries and Disorders (SCI/D)," in October 2019, as part of the Knowledge in Motion lecture series. Presenters discussed the different types of pain following SCI/D, challenges to analgesic treatments, and the complex set of pain mechanisms coexisting following SCI/D that often requires treatments be individualized. A full description of this lecture series can be found here.

SCI Model System Hosts Weekly "Gone Fishing" Series
The University of Pittsburgh Model Center on Spinal Cord Injury recently hosted an episode of the SCI Grand Rounds Series on emergency preparedness and SCI. "Uh-Oh, the Sky is Falling: Emergency Preparedness for People with Spinal Cord Injury," featured a presentation by Robin Bischoff, CRRN, nurse manager of the SCI unit at Kessler Foundation, who discussed the lessons learned from recent weather events like Hurricanes Harvey and Irma, the importance of planning ahead, signing up for emergency alerts and assistance, and sheltering in place whenever possible. Listen to the podcast here.

Burn Injury (BURN)

Burn Model System Researchers Publish Article in Archives of Physical Medicine and Rehabilitation
Burn Model System researchers recently published a new study, "Postacute care setting is associated with employment after burn injury" in Archives of Physical Medicine and Rehabilitation. The article analyzed twenty years of burn survivor data and examined the correlation between access to inpatient rehabilitation facility level of care and employment outcomes after injury. Led by the Boston-Harvard Burn Injury Model System, authors are from the following currently-funded Burn Model System centers: Boston-Harvard Burn Injury.
Model System (Leda F. Espinoza, BA; Laura C. Simko, BS; Richard Goldstein, PhD; Chloe Slocum, MD; Julie K. Silver, MD; Ross Zafonte, DO; Colleen M. Ryan, MD; and Jeffrey C. Schneider, MD), Northwest Regional Burn Model System (Nicole S. Gilbran, MD), North Texas Burn Rehabilitation Model System (Karen Kowalske, MD), and Pediatric Burn Injury Rehabilitation Model System (David N. Herndon, MD; and Oscar E. Suman, PhD). View the press release here and abstract here.

Burn Model System Researchers Publish Article in Burns
Researchers from the Boston-Harvard Burn Injury Model System recently published the manuscript, “Burn survivors injured as children exhibit resilience in long-term community integration outcomes: A Life Impact Burn Recovery Evaluation (LIBRE) study,” in the journal Burns. The article compares the social participation outcomes of burn survivors injured in childhood with those injured in adulthood. View the abstract here.

MSKTC Recruiting Participants for Burn Consumer Factsheet Testing
The MSKTC is recruiting individuals with burn injury and their caregivers to provide feedback on a new factsheet entitled, "Sexuality and Intimacy after Burn Injury." To be eligible, participants must be at least 18 years old. Participants will receive a $25 gift card for their time. Call (202) 403-5600 or email msktc@air.org to register.

Share this newsletter on social media

Connect with us by liking us on Facebook and following us on Twitter. We have three injury areas:

SCI  TBI  Burn

The Model Systems Knowledge Translation Center (MSKTC) supports the Model Systems program in meeting the information needs of individuals with spinal cord injury, traumatic brain injury, and burn injury. The MSKTC is funded by National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR) and is operated by the American Institutes for Research (AIR) in collaboration with George Mason University (GMU) and BrainLine at WETA under grant number 90DP0082.

Learn more about the MSKTC at www.MSKTC.org