

PROGRAM AT A GLANCE

Program may be subject to change. For more information contact: nns2022-program@icsevents.com

Neurotrauma2022
ATLANTA • June 26-29

EVOLUTION OF NEUROTRAUMA RESEARCH
PAST, PRESENT & FUTURE

The 39th Annual Symposium
of the National Neurotrauma
Society, including the
AANS/CNS Joint Section on
Neurotrauma and Critical Care

SUNDAY 26 JUNE

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| 07:00 | |
| 07:30 | |
| 08:00 | |
| 08:30 | AANS/CNS Session I: Updates on the Clinical Management of Neurotrauma 8:00 - 9:45 |
| 09:00 | |
| 09:30 | Exhibit and Coffee Break 9:45 - 10:15 |
| 10:00 | |
| 10:30 | |
| 11:00 | AANS/CNS Session II: Neurotrauma Lessons 10:15 - 12:00 |
| 11:30 | |
| 12:00 | |
| 12:30 | Advocacy/Patient Perspectives Event I <i>Sponsored by the Miami Project to Cure Paralysis</i> 12:30 - 13:30 |
| 13:00 | |
| 13:30 | |
| 14:00 | AANS/CNS Session III: What's New in the Management of Brain and Spinal Cord Injury 13:30 - 14:45 |
| 14:30 | TEAM HBCU Welcome 14:30 - 16:00 |
| 15:00 | Exhibit and Coffee Break 14:45 - 15:15 |
| 15:30 | |
| 16:00 | TEAM Mentor Mentee Welcome 16:00 - 17:00 |
| 16:30 | |
| 17:00 | |
| 17:30 | Interactive Session: Bridging the Gap between Preclinical & Clinical Studies 17:00 - 18:00 |
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| 18:30 | Welcome Reception 18:00 - 19:30 |
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MONDAY 27 JUNE

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| 07:00 | |
| 07:30 | |
| 08:00 | Welcome (5 mins) 8:00 - 8:05 |
| 08:30 | CDC: The Evolving Role of Public Health in TBI Research 8:05 - 9:30 # |
| 09:00 | |
| 09:30 | Exhibit and Coffee Break 09:30 - 10:00 |
| 10:00 | |
| 10:30 | Neutrophils in TBI & SCI: New Insights and Tools 10:00 - 11:30 # ★ |
| 11:00 | Data Blitz A 10:00 - 11:30 # ★ |
| 11:30 | Workshop: Interagency Resource Coordinating Center for Preclinical TBI Research: PRECISE-TBI 10:00 - 11:30 ★ |
| 12:00 | TBI Keynote: David Sharp 11:30 - 12:30 |
| 12:30 | Break 12:30 - 12:45 |
| 13:00 | Deciphering Funding Opportunities for Neurotrauma Research - Lunch Event 12:45 - 13:45 |
| 13:30 | Brain Trauma Blueprint Roadmap for TBI <i>Industry-Supported Symposia by Cohens Veterans Bioscience</i> 12:45 - 13:45 |
| 14:00 | |
| 14:30 | The Role of Vascular, Meningeal, and Glial Barriers in TBI Pathology 13:45 - 15:15 ★ |
| 15:00 | Circadian Rhythm Disorders in Neurotrauma 13:45 - 15:15 # ★ |
| 15:30 | Workshop: Navigating Neuroendocrine Dysfunction After TBI in Adult and Pediatric Populations 13:45 - 15:15 # ★ |
| 16:00 | Poster Session A Exhibit Break 15:15 - 16:45 |
| 16:30 | |
| 17:00 | Reprogramming, Repair and Regeneration Following Spinal Cord Injury <i>Sponsored by the Craig Nielsen Foundation and organized by the Chinese Neurotrauma Scholar Association</i> 16:45 - 18:15 # ★ |
| 17:30 | Current Status of Animal Models of Post-Traumatic Epilepsy (PTE): The Need for True Translational Models of PTE 16:45 - 18:15 # ★ |
| 18:00 | |
| 18:30 | TEAM Speed-Networking 18:15 - 19:15 |
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TUESDAY 28 JUNE

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| 07:00 | TEAM Business Meeting 07:00 - 08:00 |
| 07:30 | |
| 08:00 | NNS Early Career: Frontiers in Neuroimmunology and CNS Injury Research 08:00 - 09:30 # ★ |
| 08:30 | |
| 09:00 | |
| 09:30 | Exhibit and Coffee Break 09:30 - 10:00 |
| 10:00 | |
| 10:30 | Translating Environmental Enrichment from Rodent Models to Patients with TBI & SCI 10:00 - 11:30 # ★ |
| 11:00 | Data Blitz B 10:00 - 11:30 # ★ |
| 11:30 | Concussion Mechanisms: A Unified Hypothesis? 10:00 - 11:30 # ★ |
| 12:00 | SCI Keynote: Simone Di Giovanni 11:30 - 12:30 |
| 12:30 | Break 12:30 - 12:45 |
| 13:00 | Lunch Break 12:45 - 13:45 |
| 13:30 | TEAM Lunch Event and Workshop: Enhancing Diversity in Neurotrauma Research 12:45 - 15:15 |
| 14:00 | Biomechanics of SCI: From Preclinical Models to Clinical Care 13:45 - 15:15 # ★ |
| 14:30 | Understanding Sleep After Neurotrauma: A Strategy for Novel Therapeutic Approaches 13:45 - 15:15 # ★ |
| 15:00 | Mechanisms Linking TBI & SCI, Brain Aging and Neurodegenerative Disease 13:45 - 15:15 # ★ |
| 15:30 | Poster Session B Exhibit Break 15:15 - 16:45 |
| 16:00 | |
| 16:30 | |
| 17:00 | Prognostication after Traumatic Brain Injury 16:45 - 18:15 # ★ |
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| 18:30 | Pre-dinner Cocktail/Aquarium Visit 18:30 - 19:20 |
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| 21:00 | Dinner at the Aquarium <i>(Aquarium Tickets)</i> 19:20 - 22:30 |
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| 23:00 | Karaoke After Party 22:30 - 00:00 |
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WEDNESDAY 29 JUNE

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| 07:00 | NNS Business Meeting 07:00 - 08:00 |
| 07:30 | |
| 08:00 | |
| 08:30 | Interactive Session: Deciphering Sex Differences 08:00 - 09:30 # ★ |
| 09:00 | |
| 09:30 | Coffee Break 09:30 - 10:00 |
| 10:00 | |
| 10:30 | Roadmap for Progress in TBI Care & Research: Recommendations from a NASEM Study 10:00 - 11:30 # ★ |
| 11:00 | Translational Research in Improving Concussion Diagnosis 10:00 - 11:30 # ★ |
| 11:30 | Translational Approaches to Understand and Target Pathological Pain 10:00 - 11:30 # ★ |
| 12:00 | The Robert Grossman Symposium on the Current Management of SCI 11:30 - 13:00 # ★ |
| 12:30 | Implementing TBI Biomarkers in Real-World Clinical Setting (TBIR Work Gp) 11:30 - 13:00 # ★ |
| 13:00 | New Roles for Opioid Receptor Signaling Mechanisms in Functional Recovery from Neurotrauma 11:30 - 13:00 # ★ |
| 13:30 | Lunch Break 13:00 - 14:00 |
| 14:00 | Advocacy/ Patient Perspective Lunch: Strategies to Enhance Communication Across Neurotrauma Silos 13:00 - 14:00 |
| 14:30 | Novel Sources and Strategies to Enhance Tissue Repair Following TBI & SCI 14:00 - 15:30 # ★ |
| 15:00 | |
| 15:30 | Awards Ceremony 15:30 - 16:15 |
| 16:00 | |
| 16:30 | Symposium Closing 16:15 - 16:30 |
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SYMBOL KEY:

Clinical #

Preclinical ★

TBI ●

SCI +

FOR MORE INFO: www.neurotrauma-symposium.org