ASNTR 2022 Annual Conference

Omic, Dynamic and Systemic Research in Neural Repair

Invited Speakers
April 28 – May 1, 2022

Presidential Speaker

Roger Barker, PhD - University of Cambridge

Roy Bakay Memorial Lecture

Robert Gross, MD, PhD - Emory University

Advances in Delivery of Neurotherapeutics into the CNS

Ute Hochgeschwender, MD – Central Michigan Michigan Martin Marsala, MD – University of California, San Diego

Biological Mechanisms for Brain Health - Effects of Mild Traumatic Brain Injuries

Karen Krukowski, PhD - University of Denver Aurélie Ledreux, PhD - CU Anschutz Medical Campus Risa Nakase-Richardson, PhD - James A. Haley Veterans Hospital Elliott Mufson. PhD - Barrow Neurological Institute

Biomaterials & Therapies for Brain Repair & Stroke

Lina R Nih, PhD - Lundquist Institute
Nitzan Letko-Khait, PhD - University of Toronto
Mike Modo, PhD - University of Pittsburgh

Gut-Brain Axis

Jean Yuan, PhD - National Institutes of Health Sonia Villapol, PhD - Houston Methodist Hariom Yadav, PhD – University of South Florida

Spinal Cord Injury and Strategies for Repair

Ariel Levine, PhD - National Institute of Health Philip J. Horner, PhD - Houston Methodist Katja Piltti, PhD - UC Irvine Nipuni Gamage – University of Bristol

The New Mechanism of Alzheimer's Disease

Shaohua Yang, MD, PhD - University of North Texas Health Science Center Keqiang Ye, PhD - Emory University Zhongcong Xie, MD, PhD - Mass General, Harvard University

Cell Reprogramming and Human-Animal Chimeras for Regenerative Medicine

Gong Chen, PhD – Penn State University

Molecular Mechanisms of Parkinson's Disease Pathology and Therapy

Habibeh Khoshbouei, PhD - University of Florida Bryan Killinger, PhD - Rush University Medical Center Han Seok Ko, PhD - Johns Hopkins University Lucas Stetzik, PhD - Van Andel Institute

