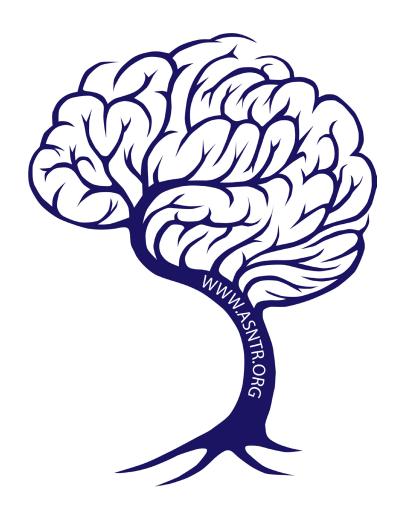
ASNTR

2024

Integrating Advanced Technologies with Neural Cell and Gene Therapy



31st Annual Conference

American Society for Neural Therapy and Repair

Sheraton Sand Key Resort Clearwater Beach, Florida, USA

ASNTR 2024 Officers, Council and Committee Members

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2024 Conference Survey





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2025 ASNTR Symposium Proposal



Dear Friends and Colleagues,

On behalf of the American Society for Neural Therapy and Repair (ASNTR), it is a pleasure to extend a warm welcome to every one of you to the 31st Annual Meeting. Our annual meeting serves as a vital platform for collaboration, knowledge exchange, and interdisciplinary dialogue. It is a time to celebrate our achievements, learn from one another's experiences, and chart the course for future breakthroughs. I am confident that the insightful discussions and collaborations that will unfold over the coming days will propel us closer to our shared goal of improving patient outcomes and enhancing quality of life. As we enter this fourth decade of successful scientific meetings, I am filled with gratitude for your dedication to our society and to advancing the field of neural therapy and repair.

This year's theme, "Integrating Advanced Technologies with Neural Cell and Gene Therapy," encapsulates our collective commitment to harnessing cutting-edge innovations in pursuit of transformative treatments for neurological disorders. It is a testament to the remarkable progress we have made and the exciting potential for what lies ahead. Both at the annual meeting now, and in future months and years to come, I encourage you to embrace the spirit of collaboration, curiosity, and innovation that defines our community. Let us seize this opportunity to forge new connections, exchange ideas, and inspire one another to reach new heights of excellence.

To our sponsors, whose generous support makes this gathering possible, I extend my deepest appreciation. Our annual meeting would not be as successful as it is without your commitment to the ASNTR, our attendees and especially to the support and training of future generations of scientists in this field.

Reflecting on the past two years serving as President, I am grateful for the long-standing commitment of the Societies founders, fellows and long-term members, and the support and innovative ideas brought to us by new society members and attendees. It has been a privilege to serve alongside such a dedicated and visionary community, and I am profoundly grateful for your unwavering support and camaraderie. As my term comes to a close, I am delighted to welcome John Stanford as the incoming president of ASNTR for the next two years. The meeting will benefit greatly from John's leadership and expertise, and I am eager to contribute to the Societies continued growth and success under his guidance.

Once again, welcome to the 31st Annual Meeting of the ASNTR. May this gathering be filled with insightful discussions, fruitful collaborations, and memorable moments that will resonate long after the meeting ends.

Warm regards,

Michael Aron Lane

President, ASNTR (2022-2024)



2024 Conference Sponsors





USF RESEARCH & INNOVATION





















Conference Agenda

Thursday, April 25, 2024

Platform Presentations – Beach/Gulf Poster Session – Palm/Bay

01:00 - 06:00 pm	Conference Registration – Lobby II
01:00 - 03:00 pm	Session 1: Trainee Workshop and Mentor Meet & Greet - Beach/Gulf
03:30 - 04:30 pm	Session 2: Mentor – Mentee Networking Opportunity
05:00 - 06:15 pm	Session 3: Early Career Investigators & Rising Stars - Beach/Gulf
06:15 - 06:45 pm	Travel Award Presentations - Beach/Gulf
07:00 - 09:00 pm	Session 4: Poster Session & Reception - Palm/Bay

31st Annual Conference American Society for Neural Therapy and Repair

Session 1: Intellectual Property, Patents & Considerations for the Translational Path

Trainee Workshop

1:00 pm - 3:00 pm Moderator: Lana Zholudeva

1-1	NINDS, NIH	Adele Doperalski, PhD
1-1	National Academy of Inventors	Paul R. Sanberg, PhD, DSc
1-2	Arizona State University	Jeffrey H. Kordower, PhD

Session 2: 3 Minute Mentor – Mentee Networking

Beach/Gulf

3:30 pm - 4:30 pm

Moderators: Corinna Burger & Bhairavi Srinageshwar

Session 3: Early Career Investigators & Rising Stars in Neural Therapy and Repair

5:00 pm - 6:15 pm Session Chair: Michael Lane

3-1	05:00 - 05:15 pm	The APOE4 allele is involved in extracellular vesicle-dependent neurodegeneration in Alzheimer's disease and Down syndrome A. Vielle – University of Colorado, School of Medicine
3-2	05:15 - 05:30 pm	Novel Nano-gene therapeutic approach for treating SARS-CoV-2 induced tauopathy K. Mayilsamy – University of South Florida, Travel Award Winner Advisor – Subhra Mohapatra
3-3	05:30 - 05:45 pm	Combining neural progenitor cell transplantation with respiratory training after cervical spinal cord injury L. Zholudeva – Gladstone Institute
3-4	05:45 – 06:00 pm	Repopulation of microglia following partial ablation improves cognitive performance and diminishes neuroinflammation in a mouse model of chronic gulf war illness C. Jordan – Texas A&M University, Travel Award Winner Advisor – Ashok Shetty
3-5	06:00 - 06:15 pm	Neuroprotective impact of human neural stem cell-derived exosomes following cranial irradiation and chemotherapy for brain cancer C. Hudson – University of California, Irvine, Travel Award Winner Advisor – Munjal Acharya

Travel Award Presentations

6:15 pm - 6:45 pm

Beach/Gulf

Corinna Burger & Michael Lane

2024 ASNTR TRAVEL AWARD RECIPIENTS

Afua Addo Ava Lee Leah Phan

Niat Gebru Nitzan Letko Khait Dipesh Pokharel

Zahra Hasanpour-Segherlou Chardane Logan Haley Powell

Kenneth Hawkins Margaret Lovier Alex Roman

Calista Holt Erika Marks Goutham Shankar

Casey Hudson Melanie Martinez Bhairavi Srinageshwar

Anne Huntemer-Silveira Karthick Mayilsamy Nurul Sulimai

Patrick Hurley Kimberly Meyers Caroline Swain

Chase Jordan Negin Mojarad Paige Ung

Elizabeth Klaas Zachary Nevin

Sanya Kotian Tiffany Pettigrew



USF RESEARCH & INNOVATION









Session 4: ASNTR Reception & Poster Presentations

Session Sponsor - Novo Nordisk

Moderators: Aurélie Ledreux & Kevin Nash Palm/Bay

7:00 pm - 9:00 pm

- TRANSCRIPTIONAL ANALYSIS REVEALS NEW MECHANISMS OF SCF+G-CSF-REDUCED NEUROPATHOLOGY IN APP/PS1 MICE
 - A. Addo SUNY Upstate Medical University, Travel Award Winner
- 2. MODIFYING BEHAVIOR WITH CORTICAL LAYER SPECIFIC NEUROMODULATION
 - C. Bermúdez Central Michigan University
- MOLECULAR INSIGHTS INTO FKBP5 GENE DELETION: CIRCADIAN MODULATION AND BRAIN PROTEOMICS IN AGED MICE
 - N. Gebru University of South Florida, Travel Award Winner
- 4. ADROPIN PROTECTS DELAYED CEREBRAL ISCHEMIA IN SUBARACHNOID HEMORRHAGE PATIENTS
 - Z. Hasanpour-Segherlou University of Florida, Travel Award Winner
- 5. ERGOGENIC EFFECTS OF INVASIVE AND NON-INVASIVE SPINAL CORD STIMULATION STRATEGIES FOLLOWING SPINAL CORD INJURY: A CASE SERIES
 - D. Hodgkiss University of Birmingham
- 6. EXPRESSION OF ALPHA SYNUCLEIN IN THE AMYGDALA AND MIDBRAIN NUCLEI OF HEMIPARKINSONIAN RHESUS MONKEYS
 - C. Holt University of Wisconsin-Madison, Travel Award Winner
- 7. GENERATION OF 3D PRINTED DORSAL SPINAL NEURAL PROGENITOR CELL SCAFFOLDS FOR SPINAL CORD INJURY
 - A. Huntemer-Silveira University of Minnesota, Travel Award Winner

- OPTOGENETIC ENHANCEMENT OF NEURONAL NETWORKS FOR SPINAL CORD INJURY REPAIR
 - P. Hurley Gladstone Institute, Travel Award Winner
- 9. IRON CHELATOR MITIGATES NEURODEGENERATIVE EFFECTS OF EXCESS IRON AFTER SUBARACHNOID HEMORRHAGE
 - E. Klaas University of Florida, Travel Award Winner
- IMPROVED BRAIN FUNCTION MEDIATED BY EXTRACELLULAR VESICLES FROM hiPSC-NSCS IN 5xFAD MICE IS LINKED WITH ENHANCED HIPPOCAMPAL NEUROGENESIS AND REDUCED mTOR SIGNALING
 - S. Kotian Texas A&M University, Travel Award Winner
- 11. SMALL NEURON-DERIVED EXTRACELLULAR VESICLES FROM INDIVIDUALS WITH DOWN SYNDROME PROPAGATE AD PATHOLOGY AND AFFECT BEHAVIOR OF TRISOMIC Ts65Dn MICE
 - A. Ledreux University of Colorado, Anschutz Medical Campus
- 12. A RAT-BASED PROGRESSIVE OVERLOAD RESISTANCE EXERCISE TASK FOR RESEARCH IN AGING AND AGE-RELATED NEURODEGENERATIVE DISEASE
 - A. Lee University of Kansas, Travel Award Winner
- 13. INVESTIGATING THE MOLECULAR MECHANISMS OF ADIPOSE STEM CELL DERIVED EXOSOMES FOR PREVENTION OF NEURODEGENERATION IN A-SYNUCLEIN MODEL OF PARKINSON'S DISEASE
 - C. Logan University of South Florida, Travel Award Winner
- 14. THE EFFECTS OF A SUPPORTIVE ENRICHED ENVIRONMENT ON NEUROLOGICAL FUNCTION RECOVERY OF CHRONIC SEVERE TBI IN A MURINE MODEL
 - M. Lovier SUNY Upstate Medical University, Travel Award Winner
- 15. HIGH-RESOLUTION SPATIAL MAPPING OF NEUROIMMUNE INTERACTIONS AFTER MOUSE SPINAL CORD INJURY
 - I. Maldonado-Lasuncion Imperial College London
- 16. THE IMPACT OF AGE ON STEM CELL TRANSPLANTATION AND GENE THERAPY
 - E. Marks Texas A&M University, Travel Award Winner

- 17. THE IMPACT OF NEUTROPHIL DEPLETION ON ANEURYSM HEALING
 - M. Martinez University of Florida, Travel Award Winner
- INVESTIGATING THE NEUROPROTECTIVE EFFECTS OF ACMSD IN A SYNERGISTIC MODEL OF A-SYN/LPS
 - K. Meyers Barrow Neurological Institute, Travel Award Winner
- 19. STRAIN-SPECIFIC VARIATIONS IN MOTOR RECOVERY FOLLOWING SPINAL CORD INJURY: A COMPARATIVE STUDY IN SPRAGUE-DAWLEY AND WISTAR RATS
 - N. Mojarad Central Michigan University, Travel Award Winner
- 20. UBE3A AND TAUOPATHY
 - K. Nash University of South Florida
- 21. CRISPR INACTIVATION STRATEGIES FOR ALS/FTD AND OTHER DOMINANT NEUROGENETIC DISEASES
 - Z. Nevin Gladstone Institute, Travel Award Winner
- 22. CHARACTERIZING WHITE MATTER STROKE BEHAVIORAL PHENOTYPE THROUGH MACHINE LEARNING
 - A. Panditrao Stanford University
- 23. ELECTRICAL STIMULATION AFFECTS THE DIFFERENTIATION OF TRANSPLANTED REGIONALLY SPECIFIC HUMAN SPINAL NEURAL PROGENITOR CELLS (SNPCs) AFTER CHRONIC SPINAL CORD INJURY
 - N. Patil University of Minnesota
- 24. ELEVATED EXPRESSION OF CHITINASE-3-LIKE PROTEIN 1 IN PARKINSON'S DISEASE
 - T. Pettigrew Arizona State University, Travel Award Winner
- 25. COMPARATIVE ANALYSIS OF DOPAMINE NEURON ACTIVITY IN PAVLOVIAN VERSUS NON-CONTINGENT METHAMPHETAMINE EXPOSURE
 - L. Phan University of Florida, Travel Award Winner
- 26. EXPLORING HEMISPHERIC LATERALIZATION: IMPLICATIONS FOR PARKINSON'S DISEASE AND CELL TRANSPLANTATION THERAPIES
 - D. Pokharel The University of Toledo, Travel Award Winner

- 27. INVESTIGATION OF ALZHEIMER'S DISEASE-RELATED NEUROMUSCULAR DYSFUNCTION USING hiPSC-DERIVED CELLS IN A COMPARTMENTALIZED BIOMEMS PLATFORM
 - H. Powell University of Central Florida, Travel Award Winner
- 28. NEUROD1-MEDIATED EFFECTS ON MOTOR FUNCTION FOR SUBACUTE SPINAL CORD INJURY
 - A. Roman University of Minnesota Twin Cities, Travel Award Winner
- 29. INTRANASAL ADMINISTRATION OF EXTRACELLULAR VESICLES FROM hiPSC-DERIVED NEURAL STEM CELLS AS AN ANTI-AGING TREATMENT TO PREVENT AGE-RELATED COGNITIVE AND MOOD DYSFUNCTION
 - G. Shankar Texas A&M University, Travel Award Winner
- 30. DOWNREGULATION OF THE EXPRESSIONS OF BRAIN NORADRENERGIC RECEPTORS DURING TRAUMATIC BRAIN INJURY IS ALLEVIATED IN MICE WITH A REDUCED BLOOD LEVEL OF FIBRINOGEN
 - N. Sulimai University of South Florida, Travel Award Winner
- 31. CHARACTERIZATION OF NONMOTOR ASPECTS OF THE PARAQUAT AND LECTIN RAT MODEL OF PARKINSONISM
 - C. Swain University of Toledo, Travel Award Winner
- 32. EFFECTS OF MITOCHONDRIAL RCC1-LIKE GENE ON HIPPOCAMPAL LEARNING AND MEMORY

 P. Ung University of Wisconsin-Madison, Travel Award Winner
- 33. THE DEVELOPMENT OF A NOVEL BILATERAL RODENT MODEL OF PARKINSONIAN ALPHA-SYNUCLEIN PATHOLOGY
 - A. Velázquez Barrow Neurological Institute
- 34. NEUROPROTECTIVE EFFICACY OF HUMAN NEURAL STEM CELL-DERIVED EXOSOMES FOR BREAST CANCER CHEMOBRAIN
 - C. Hudson University of California Irvine

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Conference Agenda

Friday, April 26, 2024

Platform Presentations - Beach/Gulf

07:30 - 08:30 am	Continental Breakfast - Coastal Room
07:30 – 12:15 pm	Conference Registration – Lobby II
08:30 - 10:00 am	Session 5: Harnessing the Immune System for Neural Repair
10:00 - 10:30 am	Morning Break – Coastal Room
10:30 - 12:00 pm	Session 6: Large Animal Models for Neural Therapy & Repair
12:00 - 03:00 pm	Free Time
03:00 - 03:45 pm	Session 7: Roy A.E. Bakay Memorial Presentation
03:45 - 04:15 pm	Afternoon Break - Coastal Room
04:15 – 05:00 pm	Session 8: Keynote Lecture
05:00 – 06:00 pm	Session 9: Diversity, Equity, Inclusion & Accessibility in Neuroscience

Session 5: Harnessing the Immune System for Neural Repair

8:30 am - 10:00 am Session Chair: Pablo Avalos

5-1	08:30 - 09:00 am	Targeting aging- and neurodegeneration-associated cognitive decline using a novel iPSC-derived immune cell therapy
		A. Moser – Cedars-Sinai Medical Center
5-2	09:00 - 09:30 am	Harnessing iPSC-derived microglia for CNS-wide delivery of therapeutic proteins
		M. Blurton-Jones – University of California, Irvine
5-3	09:30 - 10:00 am	Treg-modulating immunotherapy in ALS
		J. Thonhoff – Houston Methodist Hospital

Session 6: Advanced Animal Models for Neural Therapy and Repair

10:30 am - 12:00 pm

Session Chairs:

Frederic Manfredsson & Jeffrey Kordower

6-1	10:30 - 11:00 am	Nonhuman primate and canine models: The road to clinical translation G. Gerhardt – University of Kentucky
6-2	11:00 - 11:30 am	Preclinical evaluation of transaxial intraputaminal trajectory for enhanced distribution of grafted cells in Parkinson's disease M. Emborg – University of Wisconsin
6-3	11:30 - 12:00 pm	Resistance exercise and neuromuscular function in rats: Advances and caveats J. Stanford – University of Kansas

Session 7: Roy A.E. Bakay Memorial Presentation

3:00 pm - 3:45 pm Introduction: Jeffrey Kordower

7-1 03:00 – 03:45 pm Gene and cell-based therapies in neurodegenerative disorders

Paul Sloan Larson, MD – University of Arizona – via Zoom



Paul S. Larson, MD

Dr. Paul Larson is Professor of Neurosurgery at the University of Arizona and Chief of Neurosurgery at the Southern Arizona VA Health Care System. He specializes in functional neurosurgery, specifically deep brain stimulation for a variety of neurological disorders. Dr. Larson completed medical school at the University of Arizona in 1995, and did his residency training at the University of Louisville. He was a professor in neurological surgery at the University of California, San Francisco from 2001 to 2021.

Dr. Larson is a pioneer in the field of interventional MRI-guided stereotaxy for DBS, laser ablation and drug delivery, and has performed well over 1,000 iMRI procedures. His clinical research team has been the solo or lead group in 10 gene therapy clinical research trials since 2004, and has the world's largest experience in intracranial delivery of novel therapeutics for neurodegenerative disorders. Dr. Larson also has a significant interest in the neurobiology of tinnitus. His NIH-funded research in this area has led to the discovery of a new brain region involved in auditory perception.

Session 8: Keynote Lecture

4:15 pm - 5:00 pm Introduction: Michael Lane

8-1 04:15 – 05:00 pm

Regeneration in the Central Nervous System: Cell & Therapeutic Delivery

Molly Shoichet, PhD - University of Toronto, Canada



Molly Shoichet, PhD

Dr. Shoichet is an expert in the study of polymers for drug delivery and tissue regeneration. She is the Michael E Charles Professor in Chemical Engineering and held the Tier 1 Canada Research Chair in Tissue Engineering (2001-2020). Professor Shoichet was recruited to the faculty at the University of Toronto in 1995 with a NSERC University Faculty Award, after completing her S.B. from the Massachusetts Institute of Technology (Chemistry, 1987), her Ph.D. from the University of Massachusetts, Amherst (Polymer Science & Engineering, 1992), and 3 years at CytoTherapeutics Inc.

Professor Shoichet aims to advance the basic science and enabling technologies of tissue engineering and drug delivery. She is a world leader in the areas of polymer synthesis, biomaterials design and drug delivery in the nervous system (brain, spinal cord, retina) and 3D hydrogel culture systems to model cancer. Her research program is unique in its breadth, focusing on strategies to promote tissue repair after traumatic spinal cord injury, stroke and blindness and enhance both tumour targeting through innovative strategies and drug screening via 3D cell culture with new hydrogel design strategies. The impact of her brain research was recognized with the prestigious Margolese Brain Disorders Prize in 2020.

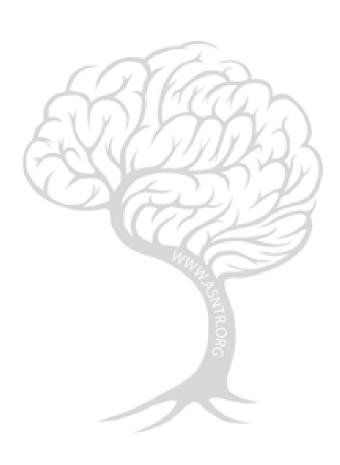
Session 9: Diversity, Equity, Inclusion & Accessibility in Neuroscience Panel Discussion

5:00 pm - 6:00 pm Moderator: Todd White

9-1 05:00 – 06:00 pm *T. White – NIH/NINDS*

C. Burger – University of Wisconsin

K. Nash - University of South Florida



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Conference Agenda

Saturday, April 27, 2024

Platform Presentations - Beach/Gulf

07:30 - 08:30 am	Continental Breakfast - Coastal Room
08:30 - 09:30 am	Session 10: Cell Therapies for Neural Repair
09:30 - 10:30 am	Session 11: CNS Trauma & Ischemia
10:30 - 11:00 am	Morning Break - Coastal Room
11:00 - 12:15 pm	Session 12: Advanced Technologies: Multi-omics, AI & Emerging Tools
12:15 - 03:00 pm	Free Time
03:00 - 04:00 pm	Session 13: Regenerative Practices with Gene Therapy
04:00 - 04:30 pm	Afternoon Break - Coastal Room
04:30 - 05:15 pm	Session 14: Presidential Lecture
05:15 – 06:00 pm	Award Presentations & ASNTR Business Meeting
07:00 – 10:00 pm	ASNTR Beach Party – Dinner & Dancing (Cash Bar) – Mid-Beach

Session 10: Cell Therapies for Neural Repair

8:30 am - 9:30 am Session Chairs: Lana Zholudeva & Nitzan Letko Khait

10-1	08:30 - 08:50 am	ipSCs-based regenerative therapy for spinal cord injury
		H. Okano – Keio University
10-2	08:50 - 09:10 am	Cell based therapy options for spinal cord injury
		F. Farhadi – University of Kentucky
10-3	09:10 - 09:30 am	Neural progenitors transplantation for cervical spinal cord repair
		M. Lane – Drexel University

Session 11: CNS Trauma and Ischemia

9:30 am - 10:30 am Session Chairs: John Stanford & Koji Hosaka

11-1	09:30 - 09:50 am	Atypical neurogenesis, astrogliosis, and excessive hilar interneuron loss are associated with the development of post-traumatic epilepsy
		E.K. Gudenschwager – University of Florida
11-2	09:50 - 10:10 am	Synergistic delivery of thermostabilized enzyme and human neural progenitor cells via tailored hydrogels enhances recovery after stroke
		N. Letko Khait – University of Toronto, Travel Award Winner Advisor – Molly Shoichet
11-3	10:10 - 10:30 am	Developing ECM bioscaffolds to regenerate brain tissue after a stroke M. Modo – University of Pittsburgh

Session 12: Advanced Technologies: Multi-omics, AI & Emerging Tools

Session Sponsors - CereHealth

11:00 am - 12:15 pm

Session Chairs:

Lotta Granholm & Kenneth Hawkins

12-1	11:00 - 11:30 am	New technology for neurodegenerative disorders using machine learning, AI, and spatial transcriptomics L. Granholm – University of Colorado, Anschutz Medical Campus
12-2	11:30 - 12:00 pm	Long-term clinical outcome of a participant with Parkinson's disease who received autologous cell-based investigational therapy at the time of deep brain stimulation surgery J. Quintero – University of Kentucky
12-3	12:00 - 12:15 pm	Characterization of CMT2s iPSC-human motoneurons for drug application K. Hawkins – University of Central Florida, Travel Award Winner Advisor – James Hickman

Session 13: Regenerative Practices with Gene Therapy

3:00 pm - 4:00 pm Session Chairs: Julien Rossignol & Bhairavi Srinageshwar

13-1	03:00 - 03:20 pm	Role of Protein-R in cognition and pathology in a mouse model of amyloidosis
		A. Joly-Amado – University of South Florida
13-2	03:20 - 03:40 pm	Orally administered inhibitor of perineuronal nets leads to functional recovery, structural changes and modulation of the immune response after chronic spinal cord injury.
		P. Jendelova – Institute of Experimental Medicine CAS
13-3	03:40 - 04:00 pm	Delivery of PAMAM dendrimers across natural barriers (blood-brain barrier and placental barriers) in healthy pregnant mice
		B. Srinageshwar – Central Michigan University, Travel Award Winner Advisor – Julien Rossignol

Session 14: Presidential Lecture

Session Sponsors – BlueRock Therapeutics Florida High Tech Corridor

4:30 pm - 5:15 pm Introduction: Michael Lane

14-1 04:30 – 05:15 pm

Clinical translation of two programs: Growth factor gene therapy for Alzheimer's disease and stem cell therapy for spinal cord injury

M. Tuszynski, MD, PhD - University of California, San Diego



Mark H. Tuszynski, MD, PhD

Dr. Tuszynski received his undergraduate and M.D. degrees from the University of Minnesota in Minneapolis. He received clinical training in neurology at Cornell University Medical Center in New York, NY from 1984-1987, and became board-certified in neurology in 1989. He attended graduate school at the University of California-San Diego from 1988-1991, earning a Ph.D. in neuroscience. Dr. Tuszynski joined the faculty of the Department of Neurosciences at the University of California-San Diego in 1991. He is currently Professor and Director of the UCSD Center for Neural Repair, and Founding Director of the UCSD Translational Neuroscience Institute.

Dr. Tuszynski's research focuses on the role of growth factors and stem cells in influencing cell survival, plasticity and regeneration in the adult central nervous system. He actively researches the topics of Alzheimer's disease, spinal cord injury, cellular mechanisms of normal memory, and bioengineering. In 2001 he conducted the first human clinical trial of gene therapy to treat an adult neurological disorder, testing the effects of nerve growth factor gene delivery in patients with early Alzheimer's disease. He has won over 20 national research awards and is the author of over 300 scientific and medical publications.

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ASNTR Award Presentations &

Business Meeting

5:15 pm - 6:00 pm

Bernard Sanberg Memorial Award

Paul J. Reier Award for Excellence in Neurotrauma Research

2024 Poster Award Recognition

All members and nonmembers are encouraged to attend this meeting to welcome new ASNTR officers and to become actively involved in the future direction of society.



ASNTR BEACH BBQ

JOIN US FOR DINNER & DANCING

(MID - BEACH, CASH BAR AVAILABLE)

7:00 pm - 10:00 pm

*WRIST BAND REQUIRED FOR ADMISSION



Looking forward to seeing you again in 2025!

Open to all Members and Non-Members

2025 ASNTR Symposium Proposal

Submit a scientific symposium proposal for the 2025 ASNTR Annual Meeting.

Proposals are due July 1, 2024

MEETING DATES: April 24 - 26, 2025

Please visit our website www.asntr.org to complete the proposal form.

The following information is required at time of submission:

- Your Email Address
- Topic Area
- Proposed Session Title
- Description Provide a brief synopsis of your proposed session.
- Proposed Session Chair Provide full name of proposed chair/moderator of symposium.
- Proposed Chair Institution/Company Provide Institution/Company of proposed chair/moderator of symposium.
- **Proposed Speaker** Provide full name of proposed faculty along with Institution/Company of proposed faculty for session (limit 2, other presenters will be selected from submitted abstracts).

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