

The 32<sup>nd</sup> Annual meeting of the  
**American Society for Neural Therapy and Repair**



*"Harnessing Large Scale Data and Cutting-Edge Strategies for Neural Therapy and Repair"*

**Preliminary Program**

**Thursday, April 24<sup>th</sup>, 2025**

12:30 – 02:30 **Trainee Workshop** – Incorporating -Omics and Big Data into Your Research

02:30 – 04:00 **Mentor-Mentee Networking Opportunity**

05:00 – 06:00 **Welcome & Travel Award Presentations**

06:00 – 09:00 **Poster Session**

**Friday, April 25<sup>th</sup>, 2025**

07:00 – 08:00 **Breakfast**

08:15 – 09:30 **Session 1: Presidential Lecture** - Gene-targeted therapies for familiar forms of amyotrophic lateral sclerosis: a critical role of effective neuraxial vector delivery.

Martin Marsala, M.D., Professor, Dept of Anesthesiology,  
University of California, San Diego

09:30 – 11:00 **Session 2: "Meet the Patient" Grand Rounds**

11:00 – 11:15 **Break**

11:15 – 12:15 **Session 3: Early Career Investigators & Rising Stars** –

12:15 – 02:00 **Free Time**

02:00 – 03:00 **Session 4: Advances in Cell Therapy**

03:00 – 04:15 **Session 5: Advances in Gene Therapy**

04:15 – 05:00 **Session 6: Roy Bakay Memorial Lecture**

05:30 – 07:00 **Beach Volleyball – Faculty vs. Trainees**

**Saturday, April 26<sup>th</sup>, 2025**

07:00 – 08:00 **Breakfast**

08:30 – 09:30 **Session 7: Integrating Genetics into Disease Diagnosis and Therapy**

09:30 – 10:30 **Session 8: Integrating Emerging Biomarkers into Clinical Trials**

10:30 – 10:45 **Break**

10:45 – 11:30 **Session 9: Integrating Artificial Intelligence into Your Work**

11:30 – 12:30 **Session 10: Ethics of -Omics, Big Data, and AI**

12:30 – 02:30 **Lunch & free time**

02:30 – 03:30 **Session 11: Sex as a Biological Variable**

03:30 – 04:15 **Session 12: Debate**

04:15 – 05:00 **Session 13: Advances in *In Vivo* Imaging**

05:00 – 05:30 **Award Ceremony**

- Sanberg Award
- Paul J Reier Award for Excellence in Neurotrauma Research
- Postdoctoral, Graduate Student and Undergraduate Poster Recognition

05:30 – 06:00 **ASNTR Business Meeting**

07:00 – 10:00 **Conference Dinner at the Beach**