

January 18th, 2021



STROKE SPECIAL INTEREST GROUP

Academy of Neurologic Physical Therapy

In this newsletter...

- Stroke Corner: Locomotor Podcast 4: Focused Intensity Repetitive Step Training
- **Register today for the Stroke SIG Business meeting at CSM!**
- CSM social media and prize sneak peek!
- CSM Neuro Programming
- Run or Nominate someone for SIG Office!

STROKE CORNER: LOCOMOTOR PODCAST #4

This podcast is the fourth installation in the ANPT Stroke SIG's podcast series about locomotor training. In this episode, we talk with Dr. Jenni Moore, Dr. Chris Henderson, Dr. Lauren Lenca, and Dr. Elisabeth Bø and examine their project conducted called FIRST (Focused Intensity Repetitive Step Training). This project implemented the evidence-based, as per the recent locomotor CPG, and laboratory tested intervention of high intensity gait training in inpatient stroke rehabilitation facilities and compared its outcomes with traditional care interventions. At all the sites during this project, high intensity gait training was performed for the majority of the sessions as opposed to the traditional PT approach which involves performing multiple different interventions during sessions. As researchers are aware of and as clinicians can imagine, there may be unforeseeable circumstances and variability in sessions that may affect the degree to which a research-based protocol can be followed with integrity in a clinic. The aim of this podcast will be to discuss the successes, facilitators, barriers, and challenges that different clinical sites had in implementing this evidence based intervention.

Please see the following link for the clinical prediction rule paper that provides the evidence for the calculator on the Institute of Knowledge Translation's website: <https://authors.elsevier.com/c/1cDf9wCg4Gdk>

Please send comments or questions on this podcast to strokesig@gmail.com

Click on the link below to access the podcast:

PODCAST LINK

REGISTER TODAY for the Stroke SIG Business Meeting at CSM

- Interested in learning what the Stroke SIG is planning for 2021?
- Need an opportunity to dig into the evidence on stroke rehab and share it with your fellow clinicians?

- Want to serve your fellow ANPT members and/or PT students?
- Interested in learning more about running for SIG office
- Want to win MORE prizes (books, clinical tools, pulse oximeter?!)

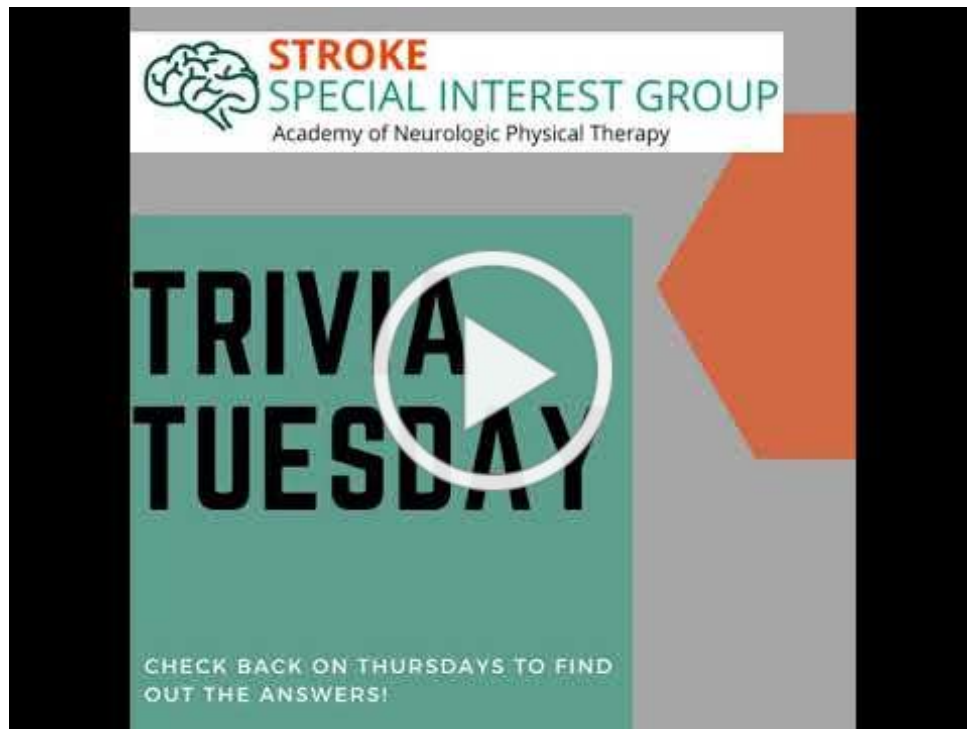
Join the Stroke SIG at our business meeting at CSM on **Thursday, February 4th at 7:00PM EST.**

Click on the button below to register or click here:

<https://zoom.us/meeting/register/tJMpdOCtqjlpH9dt4fq0Jtjn2AXOKWokLJm1>

Register Today!

Engage with the Stroke SIG and win prizes!



Now is the time to follow the Stroke SIG on our social media to get ready to engage with us throughout the month of February for **Trivia Tuesday, Wacky Wednesday, and Follow Friday!**

We will be sending ANPT swag to winners of our Trivia Tuesdays and giving out amazing prizes to help you elevate your clinical game for those who engage with us on Follow Fridays through our social media platforms. The photos below are a sneak peek of some of the awesome prizes you can win to bring into your clinical practice.

Click the social media icons at the bottom of this newsletter to follow us on all our platforms!



CSM 2021 Neuro Programming



CSM registration is open! Click the link [here](#) to register.

Neuro programming will all occur each Tuesday night in February from 7:00-10:00 pm ET.

On Thursday nights the SIGs will hold meetings and the Neuro Networking Mixer will be on February 11th.

See below for a handy Neuro-specific CSM event guide (times are in ET) or click [here](#) to download your own version.

TUESDAY 2/2

7-8:30 PM Having Difficulty Removing the Kid Gloves? Implementing High-Intensity Training in Neurologic and Geriatric Rehabilitation

8:30-10 PM Did Major Research in the Last Decade Change Practice? Locomotor Training, Gadgets, Intensity, or Everything Works!

90 MIN LIVE SESSIONS

30 MIN LIVE Q&A/
ON-DEMAND SESSIONS

TUESDAY 2/9

7:00 PM Moving Beyond the Motor System: Other Factors Influencing Neurorehabilitation After Stroke

7:30 PM Reevaluating Clinical Success: Differentiating Capacity Versus Performance

8:00 PM Getting Published in JNPT: A Chat With the Editorial Board

8:30-10 PM COVID-19 Recovery Across the Continuum

TUESDAY 2/16

7-8:30 PM Anne Shumway-Cook Lectureship — Physiology, Genes, and Lifestyle: Decade of Disruption in Rehabilitation After SCI (2021-2031)

7:00 PM Chronic Pain and Chronic Dizziness: Parallels in Pathophysiology and Intervention

7:30 PM Fear-Avoidance Behaviors in Concussion Management: Using the Pain Science Framework to Improve Outcomes

8:30 PM Patient-Specific Strategies to Augment Mobility Poststroke and SCI: Evidence for the Movement System?

9:00 PM Gait Training After Neuromotor Injury: Therapies and Technologies That Restore Versus Substitute Impaired Locomotion

9:30 PM Virtual Reality Applications for Balance Examination and Intervention: From Theory to Practice

9:30 PM Building Capacity for Knowledge Translation in Rehabilitation

TUESDAY 2/23

7:00 PM HIT-ting the Mark: Exercise Prescription and High-Intensity Training for Persons With MS

7:00 PM Expanding Dual-Task Training in Parkinson's Disease: The Intersection of Treatment and Technology

7:30 PM Promoting High-Quality Evidence-Based Practice in Rare Neurodegenerative Diseases: Huntington's Disease as a Model

8:30-10 PM Global Neurological Physical Therapy: Be a Part of the Community

ON-DEMAND SESSIONS

The Next Step Forward in Balance Assessment and Training

Neuroplasticity in Dystonia: Practical Applications to Improve Musician's Dystonia, Cervical Dystonia, and Dystonia in Parkinsonism

Vestibular Function, Visuospatial Ability, and Cognition in Aging: Where Are We?

Clinical Practice Guideline for Physical Therapist Management of Parkinson's Disease: Development and Drafted Recommendations

Perceiving Is Believing: Understanding Verticality Perception, Navigation, and Motion Perception in Healthy and Impaired Populations

More Than Apraxia: Role of Motor Planning in Skilled Movement After Stroke

RUN FOR SIG OFFICE

The Link to Nominate Yourself or A Colleague for ANPT Office is Live!

<https://neuropt.org/members/nomination>

You must be logged into your ANPT Account to access the form.

Positions open for the Stroke SIG board this year include:

1. SIG Nominating Committee- 3-year term
2. SIG Secretary - 3 year term

Nominations are due March 29th, 2021

Position Descriptions are available at the link above and copied below:

Secretary (3-year Term)

OFFICER DUTIES AND RESPONSIBILITIES

- i. Maintains a record of all official actions and decisions of the SIG.
- ii. Records the minutes of all SIG meetings and conference calls.
- iii. Submits minutes of SIG meetings (CSM, conference calls) to the SIG officers.
- iv. Attends the SIG officers meeting with the Academy Vice President at CSM.
- v. Assists the Chair in preparing and submitting an annual plan for the SIG to the Board of Directors.
- vi. Ensures currency of SIG website links and content every 6 months at minimum.
- vii. Provides for orientation of a successor

Nominating Committee Member (3-year term, 2 years as committee member and 1 year as committee chair)

DUTIES AND RESPONSIBILITIES

1. Prepares annually a slate of two (2) or more candidates for each open SIG office.
2. Coordinates with the Executive Director and Academy Nominating Committee liaison to build ballot and to conduct elections.
3. Chair attends the SIG officers meeting with the Academy Vice President at CSM.

NOMINATE YOURSELF OR SOMEONE ELSE TODAY

VISIT THE STROKE SIG ONLINE!



Academy of Neurologic Physical Therapy
info@neuropt.org | www.neuropt.org

ANPT Social Media

