

December 6, 2021



STROKE SPECIAL INTEREST GROUP

Academy of Neurologic Physical Therapy

In this newsletter...

- **Student Corner: Video** Case Study Series to help you apply high intensity gait training
- CSM Preview: Check out links to Stroke-Specific In-Person CSM Sessions
- Elections information now available: Sign up to run for ANPT or SIG Office!

Student Corner Special Series: Video Case Studies for Application of High Intensity Gait Training Case #1



STROKE SIG STUDENT INFO

Academy of Neurologic Physical Therapy

Case study - 2

57 year old female, stroke
1 month post-stroke
In in-patient rehab setting
Left-sided hemiparesis
Goal – Improve walking abilities



This second case of a special two-part series with Dr. Arco Paul and DPT student Kristen Hammack focuses on practical application of High Intensity Gait Training, with a video case example of a 57 year old female 1 month post-stroke with L hemiparesis.

The discussion includes specific strategies for implementing the [Locomotor Training Clinical Practice Guideline](#) by focusing on subcomponents of gait, as well as limitations and caveats of the CPG and problem solving other measures of intensity to ensure patients are being adequately challenged.

This is a great example for clinicians and students hoping to provide High Intensity Gait Training in a clinical setting.

Thanks to Dr. Paul and Kristen for contributing your time to help others apply best practices!

[VIDEO LINK](#)

CSM Preview: 2-Hour Educational Sessions on Stroke



Check It Out!



Don't miss these great stroke-related 2-hour sessions at APTA CSM in San Antonio in February! Click the links below to check out the session descriptions and [register now](#) to take part in CSM.

[Aquatic Rehabilitation To Promote Stroke Recovery](#)

David M. Morris, PT, PhD, FAPTA and Emily Dunlap, PT

[Moving from the Lab to Clinic: Integrating Technologies for Facilitating Motor Recovery Post-Stroke](#)

Anjali Sivaramakrishnan, PT, MPT, PhD, Sandeep K. Subramanian, PhD, Trisha M. Kesar, PT, PhD and Judith Deutsch, PT, PhD, FAPTA

[Applying the Evidence: The Emerging Role of Vagus Nerve Stimulation Paired With Stroke Rehabilitation](#)

Teresa Jacobson Kimberley, PT, PhD, FAPTA and Steven L. Wolf, PT, PhD, FAPTA

[Neurology Platform Session 1: Stroke Rehabilitation](#)

Allison Suzanne Hynstrom, PT, PhD

[Difficulties, Mistakes, Accomplishments, and the Future of Stroke Research in Physical Therapy: A Personal Assessment](#)

James Robert Carey, PT, PhD, FAPTA

[Leveraging Pharmacology To Facilitate Early Rehabilitation in Patients With Neurologic Conditions Who Are Critically Ill](#)

Sowmya Kumble, PT, MPT, Amit S. Grewal, PT, DPT and Elizabeth Zink

[Telehealth Delivery of Physical Therapy: How a Hands-on Profession Can Provide Quality Care Remotely](#)

Todd Riley Norwood, PT, DPT, Julie Anne Mulcahy, PT, DPT and Ellen Morello, PT, DPT

[Maximizing Motor Learning, Engagement, and Participation: Applications in Autonomy](#)

Chelsea Angela Richardson, PT, DPT, Julie Ann Hershberg, PT, DPT and Mike T. Studer, PT, MHS, FAPTA

[Uploading and Upgrading Geriatric Physical Therapy: Understanding and Integrating Telehealth With Vulnerable Older Adults](#)

William Braun Dieter, PT, DPT and Katherine Rose Sheehan, PT, DPT

Run for Office! ANPT and Special Interest Group Elections

NOMINATE NOW!

Plan ahead and consider running for a position on the Stroke SIG board!

The following Stroke Special Interest Group are open:

- Chair Elect
- Vice Chair
- Nominating Committee

Nominations are due March 21, 2022 and you are encouraged to self-nominate. The nomination link is now live on the [ANPT Elections Webpage](#).

Elections will be held April 4 - May 4, 2022. Three year terms begin July 1, 2022.

All Stroke SIG board positions involve attendance at monthly meetings and leadership of one of our Stroke SIG initiatives, such as our podcast, Student Corner, Social media, or weekly newsletter.

For more information on Stroke SIG initiatives, visit our page [here](#).

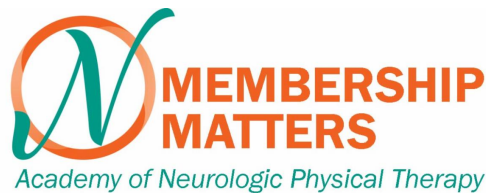
Don't hesitate to reach out to our Nominating Committee for more information at strokesig@gmail.com

Nominating Committee Members:

- Rachel Prusynski (Chair)
- Ginny Little
- Mackenzie Wilson

ELECTIONS WEBSITE

VISIT THE STROKE SIG ONLINE!



Academy of Neurologic Physical Therapy
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ANPT Social Media

