

July 8, 2022



STROKE SPECIAL INTEREST GROUP

Academy of Neurologic Physical Therapy

In this newsletter...

- Blood Flow Restriction PODCAST. ***NEW***
- Cerebellar Stroke Course, ANPT Education Center ***NEW***
- Stroke SIG NPTE/NCS Test Prep Questions: **Question 2 posted** ***NEW***
- Nominate someone for an ANPT Award (including SIG awards) Due AUG 1



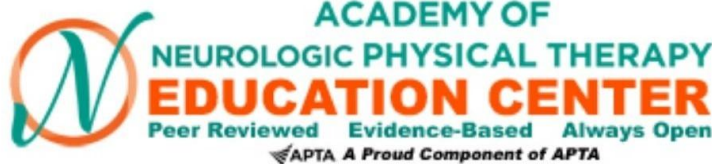
Blood Flow Restriction Training

New Podcast on Blood Flow Restriction Training.

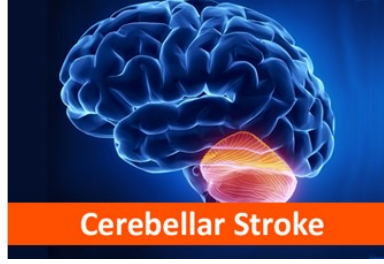
Host Dr. Jackie Loeshelle is joined by Dr. Evan Cohen and Dr. Mark Manago to discuss blood flow restriction training for patients with neurologic deficits. During the interview, Drs. Cohen and Manago discuss how blood flow restriction works physiologically and evidence on using this intervention for individuals with a variety of neurologic diagnoses. They discuss how fatigue is often a limiting factor of exercise (for both strengthening and aerobic training) with patient with neurologic conditions, and that the addition of blood flow restriction may allow patients to be able to work at a higher intensity when fatigue is a barrier. Listen to learn more!

<https://neuropt.org/education/anpt-podcasts>

stroke SIG podcast #17



Cerebellar Stroke Course



This course will provide a review of the anatomical structures of the cerebellum and its vasculature, information on the pathophysiology and etiology of cerebellar stroke, as well as the prevalence and prognosis. Differential diagnosis of acute manifestations of cerebellar stroke will be included. The speakers will cover distinctive impairments of cerebellar stroke in addition to the development of appropriate treatment strategies.

Learning Objectives:

1. List specific roles and functions of the cerebellum.
2. Compare characteristics of various cerebellar stroke syndromes.
3. Describe typical impairments associated with cerebellum damage.
4. Choose assessments and outcome measures appropriate for cerebellar pathology.
5. Select treatment strategies for cerebellar stroke rehabilitation.

Course Launched June 2022

<https://anpteducationcenter.org/products/cerebellar-stroke>



Prepping for the NPTE or NCS? Check out our Stroke Test Prep Questions - Question 2 posted

The [Stroke SIG Student Corner](#) team is putting together a series of test questions to help future takers of the National Physical Therapy Examination (NPTE) and Neurologic Clinical Specialist exam.

Test your stroke knowledge by visiting the [Student Corner website](#) (questions are at the bottom). New questions are posted around the first of the month.

Challenge your knowledge. Answers will be posted next week

2. CASE. A patient with a cerebrovascular accident demonstrates difficulty clearing the paretic foot during swing phase of gait due to hamstring weakness (MMT of 3+/5). The patient requires supervision during activities with a Berg Balance Score of 40/56.

Which of the following physical therapy home program interventions is MOST APPROPRIATE?

Click the best Answer below

Alternating lower extremity marches while sitting on a therapeutic ball

Repetitive stepping practice in standing while holding onto a counter

Supine proprioceptive neuromuscular facilitation extension patterns

High-intensity gait training over obstacles in a busy environment

Do you have challenging patients post-stroke and want some help? You can ask us questions on the Student Corner Webpage. Space on the bottom (is anonymous if you want). It is not just for students!



<https://www.neuropt.org/special-interest-groups/stroke/student-corner>

Nominate Someone for an Academy of Neurologic PT Award! DUE AUGUST 1

[Nomination Link](#)

The Academy of Neurologic Physical Therapy Awards Committee is seeking individuals to be nominated for the 2023 ANPT Awards. This year there are ten individual awards all with nomination deadlines of **August 1, 2022**.

AWARD DESCRIPTIONS

SIG Awards

SIG Service Award

Purpose: To acknowledge a member of a particular SIG who goes above and beyond through volunteer contributions to the SIG and its efforts.

SIG Research Award

Purpose: To recognize a member of a particular SIG who has demonstrate exemplary contributions to the body of research representative of the population the SIG serves.

Academy Awards

Service to the Academy Award

Purpose: To acknowledge and honor a member of the Academy of Neurologic Physical Therapy whose contributions to the Academy have been of exceptional value.

Excellence in Neurologic Research Award

Purpose: To acknowledge and honor a member of the Academy of Neurologic Physical Therapy who has demonstrated continuing excellence in research related to neurologic physical therapy science, theory, practice, or education.

Excellence in Neurologic Education Award

Purpose: To acknowledge and honor a member of the Academy of Neurologic Physical Therapy who is a gifted and creative educator. The awardee spends a majority of their time in an academic setting but continues to treat patients and develop strategies for intervention that directly affect patient care.

PT Clinical Excellence in Neurologic Physical Therapy Award

Purpose: To acknowledge and honor a physical therapist member of the Academy of Neurologic Physical Therapy whose major professional involvement and contributions are currently with the practice of neurologic physical therapy.

PTA Clinical Excellence in Neurologic Physical Therapy Award

Purpose: To acknowledge and honor a physical therapist assistant who is a member of the Academy of Neurologic Physical Therapy whose major professional involvement and contributions are currently with the practice of neurologic physical therapy.

Outstanding Clinical Innovator in Neurologic Physical Therapy Award

Purpose: To acknowledge and honor a member of the Academy of Neurologic Physical Therapy who translated recent evidence or emerging practice/business strategies into a program, initiative, or service to benefit patients/clients with neurologic impairment. The awardee should be individuals who led or co-led the implementation of this innovation and participated in monitoring its outcomes to measure its impact as well as success on the greater physical therapy community.

Outstanding Advocacy in Neurologic Physical Therapy Award

Purpose: To acknowledge and honor a member of the Academy of Neurologic Physical Therapy who is an advocate for the neurologic physical therapy profession and/or neurologic populations.

Early Career Professional Award

Purpose: To support new professionals who are members of the APTA Academy of Neurologic Physical Therapy and show potential to make lasting contributions to the Academy of Neurologic Physical Therapy, by providing them financial assistance to attend CSM.

CSM Abstract: Early Career Scientist Award – After submitting your abstract through the CSM portal complete the form on the application page to be considered for this award.

Please take the time to nominate a deserving colleague! For more information and nomination forms [click here](#).

VISIT THE STROKE SIG ONLINE!





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

ANPT Social Media



Academy of Neurologic Physical Therapy | 1935 County Road B2 W Ste 165, American Physical
Therapy Association, Roseville, MN 55113

[Unsubscribe info@neuropt.org](mailto:info@neuropt.org)

[Update Profile](#) | [Constant Contact Data
Notice](#)

Sent by info@neuropt.org powered by



Try email marketing for free today!