Academy of Neurologic Physical Therapy (ANPT)
American Physical Therapy Association (APTA)  

-- May 2020 --

In this Newsletter

ANPT Election Results
Social Media Coordinator
ANPT Awards Nominations
SCI SIG Research Review
COVID-19 Resources
Social Media Picture Request
Upcoming Conferences: 2020
Upcoming Conferences: 2021

ANPT Election Results

Congratulations to  
Andrew Smith, PT,  
DPT, PhD
our new nominating  
committee member!!

And thank you to  
Christi Hutchison, PT,  
MPT
who will will continue as  
Secretary through 2021!

Thank you to everyone who volunteered to serve as an officer,  
and to everyone who voted.

Social Media Coordinator

We are currently looking for a  
CREATIVE, PASSIONATE, and INNOVATIVE
Applicants must be ANPT and SCI SIG members, and must be in good standing at an accredited PT or PTA program.

For more information about the position, eligibility requirements, or for the nomination form, click [here](#).

Nominations are due **June 21 by 8 pm CST**.

**ANPT Award Nominations are Now Open!**

**Award categories include:**

- Service to the Academy
- Early Career Professional
- Excellence in Neurologic Education
- Excellence in Neurologic Reserarch
- PT Clinical Excellence in Neuro
- PTA Clinical Excellence in Neuro
- Outstanding Clinical Innovator in Neuro PT
- Outstanding Advocacy in Neuro PT

For more information about the awards, eligibility requirements, or for the nomination form, click [here](#). (You must log in to see this page).

Nominations are due **August 1**.

**SCI SIG Research Review**

Please see this month's research articles below!

  - **OBJECTIVES:** To investigate the effects of VR on balance ability in individuals with incomplete SCI and to identify efficient training protocol.

Multimodal treatment for spinal cord injury: a sword of neuroregeneration upon neuromodulation. Neural Regeneration Research, 15, 8, 1437.

- ABSTRACT EXCERPT: Spinal cord injury is linked to the interruption of neural pathways, which results in irreversible neural dysfunction. Neural repair and neuroregeneration are critical goals and issues for rehabilitation in spinal cord injury, which require neural stem cell repair and multimodal neuromodulation techniques involving personalized rehabilitation strategies.

  - OBJECTIVE: Excessive daytime sleepiness (EDS) and chronic pain are major problems for people with spinal cord injury (SCI). However, the relationship between chronic pain and EDS requires clarification. The goal of the study was to determine associations between pain catastrophizing (PC) and pain intensity (PI) with EDS in adults with SCI.

  - OBJECTIVE: Determine trunk and shoulder muscle strength cutoff-points for functional independence and wheelchair skills, and verify the predictive capacity of relative and absolute peak torque in men with spinal cord injury (SCI).

  - OBJECTIVES: To determine the effect of 10,000 voluntary contractions over 8 weeks on the strength of very weak muscles in people with spinal cord injury (SCI).

If you have suggestions or interest in participating in this SCI Research Review, please contact us here!

COVID-19 Resources

The APTA has a Coronavirus page where they post daily updates and resources.

The APTA Learning Center has created a FREE COVID-19 section with webinars from many APTA sections.

ANPT has created a page of resources to help support your work and mental health.
Interested in Getting More Involved?

We are collecting pictures to post to our Social Media Accounts and website.

Send your pictures, including the names of anyone in the picture and a 1-sentence caption, to our SCI SIG Social Media Coordinator Kathryn McLeland.

Upcoming Conferences: 2020

**APTA NEXT**
*Annual Conference*

**NOW VIRTUAL:** Purchase by July 31, 2020

- Purchase by July 31 for access to all NEXT content through the end of the year!
- Click [here](#) for more information!

---

**ISCoS 2020**
*Annual Scientific Meeting*

**NOW VIRTUAL:** September 1-5, 2020 (#ISCoS2020GoesVirtual)

- Early bird registration closes June 30, 2020! Register [here](#) for the meeting!
- Click [here](#) for the most up to date information!
NEW DATES: October 4-7, 2020 - New Orleans, LA (New Orleans Marriott)

- Discounted room rates are available until September 10, 2020 or until the room block fills! Book your room today!
- Click here for more information!

American Congress of Rehabilitation Medicine (ACRM) 2020
Progress in Rehabilitation Research

IN-PERSON AND VIRTUAL OPTIONS: October 19-24, 2020 - Atlanta, GA

- Both In-Person and Virtual Options are available - see here for registration options and details.
- All virtual registrants will have access to content through 30 June 2021!
- Check here for the most up to date information!
Upcoming Conferences: 2021

First Academy of Neurologic Physical Therapy (ANPT) Annual Conference

August 12-14, 2021 - Minneapolis, MN (Hyatt Regency)

- More details to come! Check [here](#) for the most up to date information!

Visit the ANPT online!

[ANPT SCI SIG Officers]
Rachel Tappan, PT, DPT, Chair
Cathy Larson, PT, PhD, Vice-Chair
Casey Kandilakis, PT, DPT, Chair-Elect, Secretary
Christi Hutchison, PT, MPT, Nominating Committee
Sara Hobbs, PT, DPT, Nominating Committee
Andrea Stump, PT, DPT, ATP, Nominating Committee
Kathryn McLeland, SPT, Social Media Coordinator