

July 2021



SPINAL CORD INJURY SPECIAL INTEREST GROUP

Academy of Neurologic Physical Therapy

NEWSLETTER

In this newsletter...

- 2022 ANPT Award Nominations
- SCI SIG Calendar
- SCI Experienced Clinician List
- SCI Research In Review
- New DiSCIS Podcast
- Student Social Media Coordinator Position
- Submit a Photo
- Upcoming Conferences 2021/2022

2022 ANPT AWARD NOMINATIONS

**Know someone deserving?
Nominate them for one of the 2022 ANPT
Awards here!**



- There are 2 SCI SIG-specific awards available
- **SIG Service Award** (for a SIG member who goes above and beyond through volunteer contributions to the SIG)
- **SIG Research Award** (for a SIG member who has demonstrated exemplary contributions to the body of research representative of the population the SIG serves)

Nominations are due August 1, 2021!

[NOMINATE HERE](#)

SCI SIG CALENDAR

NEW SCI SIG CALENDAR

Check out the SIG's new calendar of SCI-related events and activities [here!](#) If you have any suggestions for additions to the calendar, or any comments or questions on events, please contact us at: anptscisig@gmail.com



SCI EXPERIENCED CLINICIAN LIST



IF YOU WOULD LIKE YOUR NAME/CONTACT INFO ADDED TO THE LIST

PLEASE CONTACT CHRISTI HUTCHISON AT CHUTCHISON@CRAIGHOSPITAL.ORG

[Visit List](#)

SCI SIG RESEARCH IN REVIEW

CHECK IT OUT!

PLEASE SEE THIS MONTH'S RESEARCH ARTICLES BELOW



[Classification challenges of the 2019 revised International Standards for Neurological Classification of Spinal Cord Injury \(ISNCSCI\).](#)

- Kirshblum S, Schmidt Read M, Rupp R. Spinal Cord.
- Abstract excerpt: The International Standards Committee of the American Spinal Injury Association (ASIA) receives challenging case scenarios regarding the International Standards for the Neurological Classification of Spinal Cord Injury (ISNCSCI). Among those cases received, sample cases representing different categories of typical classification difficulties were identified by members of the International Standards committee.

[Activity-based therapy in the community for individuals living with spinal cord injury or disease: qualitative interviews with clinicians.](#)

- Cheung L, Musselman KE, Kaiser A, Jervis Rademeyer H, Walden K, Marshall S, Gauthier C. Disability and Rehabilitation.
- Objective: Activity-based therapy (ABT) is a restorative approach that promotes

neurological recovery below the level of injury in individuals with spinal cord injury or disease (SCI/D). This study sought to understand how ABT and its associated technologies were being used in community-based facilities across Canada.

[Erectile Dysfunction Is the Main Correlate of Depression in Men with Chronic Spinal Cord Injury.](#)

- Barbonetti A, D'Andrea S, Castellini C, Totaro M, Muselli M, Cavallo F, Felzani G, Necozone S, Francavilla S. Journal of Clinical Medicine.
 - Abstract excerpt: Depression is the most prevalent psychological issue after a spinal cord injury (SCI) and is associated with noticeable disability, mortality and health expenditure. As SCI mainly occurs in sexually active men at a young age, and can lead to them suffering from an organic neurogenic erectile dysfunction (ED), we supposed that ED could be a major correlate of depressive status in men with SCI.
-

[The experience of using a hospital bed alternative at home among individuals with spinal cord injury: A case series](#)

- Levinson R, Salas L, Zanca JM. Journal of Spinal Cord Medicine.
 - Abstract Excerpt: To inform clinicians' equipment recommendations by characterizing the experiences, skin integrity, and interface pressures in a series of recently discharged individuals with spinal cord injury (SCI) who chose to use an alternative adjustable bed system at home rather than a standard of care hospital bed with mattress overlay.
-

[Patient perspective: diagnosis and prognosis of acute spinal cord injuries.](#)

- Nadeau M, Singh S, Bélanger L, Noonan VK, Hamilton L, Boyd M, Dea N, Kwon BK, Paquette S, Street J, Dvorak M, Fisher C. Spinal Cord.
 - Abstract Excerpt: The purpose of this study is to understand the patient perspective after diagnosis of an acute traumatic spinal cord injury (tSCI). Discussing the diagnosis and prognosis of a tSCI with a patient can be a challenging experience for both the patient and the physician. As such, this paper attempts to better understand the patient experience to improve communication when discussing this life-altering injury.
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New Discussions in Spinal Cord Injury Science (DiSCIS) Podcasts

Spinal Cord Injury SIG: Interview with Emily Fox and Kate Cavka about Respiratory Rehabilitation and



Diaphragm Pacing – Episode 11

POSTED BY ADMIN JUNE 23, 2021

In this episode, we talk to Emily Fox, PT, DPT, PhD and Kate Cavka, PT, DPT, NCS about respiratory rehabilitation and diaphragm pacing after spinal cord injury and their recent paper in the Journal of Neurologic Physical Therapy titled “Diaphragm Pacing and a Model for Respiratory Rehabilitation After Spinal Cord Injury.”

The Spinal Cord Injury Special Interest Group is part of the Academy of Neurologic Physical Therapy – www.neuropt.org

Podcast: [Play in new window](#) | [Download](#) (Duration: 33:20 — 76.3MB)

STUDENT SOCIAL MEDIA COORDINATOR

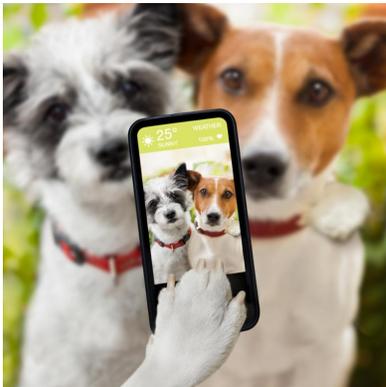


The SCI SIG would like to welcome our newest member! Student Social Media Coordinator Lane Madison is a third year physical therapy student at Southwest Baptist University in Bolivar, Missouri.



INTERESTED IN GETTING INVOLVED?

SUBMIT A PHOTO!



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

ACADEMY OF NEUROLOGIC PHYSICAL THERAPY
VIRTUAL CONFERENCE 2021
SEPT-NOV ON-DEMAND | OCTOBER 1-3 LIVE CONTENT

CONFERENCE DESCRIPTION

The Academy of Neurologic Physical Therapy (ANPT) is excited to host its 1st Annual Conference in 2021!

- On-demand content will be available September 8
- Virtual “Live” Conference October 1-3
- Content offerings through November 22

As a leading innovator in neurologic physical therapy, the ANPT conference will focus on **examining recommendations and research evidence, exploring examples of successful efforts in knowledge translation** as well as offering opportunities for meaningful engagement and collaborations among participants.

REGISTRATION OPENED: JUNE 28, 2021

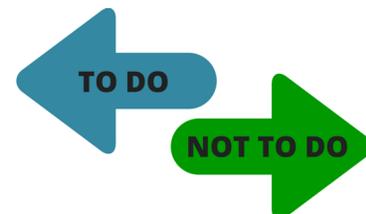
CONFERENCE WEBSITE

CSM 2022



CSM 2022 Submissions

<https://www.apta.org/csm/programming/csm-submissions>



Platform / Poster Proposals Due July 19th

VISIT THE SCI SIG ONLINE!

ACADEMY OF
NEUROLOGIC
PHYSICAL THERAPY



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Andrew Smith, PT, DPT, PhD, Nominating Committee
Kristen Cezat, PT, DPT, Nominating Committee
Kathryn McLeland, PT, DPT, Lead Social Media Coordinator
Jane Mongkolvipakul, PT, DPT, Social Media Coordinator
Lane Madison, Student Physical Therapist, Student Social Media Coordinator



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ANPT Social Media

