The ASCIP Governance Board is very pleased to announce a new award made possible by a generous gift by the Craig H. Neilsen Foundation to encourage innovation and research initiatives within the membership. Beginning early next year and annually thereafter, there will be a call for proposals from members for a single $25,000 award to support a new clinical or research initiative which best fits the award criteria. Look for further information on this exciting opportunity in the weeks ahead! The Board decided to honor David Gater, our most recent President who passed recently and who did so much to advance the field of spinal cord injury rehabilitation. His name and that of Craig H. Neilsen will live on through this award to inspire our members to pursue creative programs and research to benefit those affected by spinal cord injuries and related conditions.

THE CRAIG H. NEILSEN FOUNDATION CREATIVITY AWARD
Greetings and welcome to the 2022 ASCIP Conference and Expo…all Live from Kansas City, Missouri!

The Academy Program Committee has designed this conference to provide you with a wide variety of presentations, keynotes and plenary sessions that will appeal to all SCI professionals. With optional in-depth workshops, over 70 posters, and opportunities for specific clinical education on key areas of SCI practice and research, we guarantee you will leave Kansas City better equipped to provide cutting edge care to your patients.

The program draws from the expertise in basic science, clinical practice, and theoretical considerations of our interdisciplinary membership. We encourage you to take advantage of the opportunity to network with your SCI colleagues, discuss experiences, cases, and research opportunities, and engage live with experts in the field of SCI.
ASCIP would like to thank our many sponsors for their wonderful support:

- Craig H. Neilsen Foundation
- Ability KC
- Coloplast
- Craig H. Neilsen Rehabilitation Hospital
- Help Hope Live
- Hollister
- Metro Health
- Quantum Rehab
- UHealth Jackson
- University of Minnesota - Department of Rehabilitation Medicine
- University of Pittsburgh - Rehabilitation Science & Technology

We would also like to thank our many exhibitors. Make sure to visit the Expo to see their products and learn how they might benefit your organization. We would like to thank our Institutional Members:

- Craig Hospital
- Hollister
- Kessler Institute
- Kessler Foundation
- Shepherd Center
- UHealth Jackson Rehabilitation Center

Their support is greatly appreciated. We would like to take this opportunity to thank YOU, our members, for your commitment and support of our Academy. We are excited about our future and encourage you to become involved in ASCIP through participation on committees and as Section Board members.

This program is also available on our Mobile App - please check out page 6 for more information!

Enjoy your conference, your friends and colleagues, the continuing education, and the excitement of Kansas City, Missouri!
This year’s improved, easy-to-use Attendee App will give all in-person attendees the ability to navigate the conference in Kansas City, participate in session Q&A, take all session evaluation surveys (required to earn CE credit for each session), and network with exhibitors, sponsors and fellow attendees, both in person and virtually.

Additionally, attendees in a different time zone than the event will be able to adjust the app to view the schedule in their device’s time zone.

There are four main sections within the Event App to explore:

1. **HOME**
   Quick Links – Gives you easy access to up most frequently used pages on the app, including:
   - Schedules
   - Attendee Profile
   - The full list of all pages is shown in the More tab

   **Featured Sessions** - Displays up to three at a time. If a session has ended, it will no longer appear. Attendees can tap "View all" to see the full list.

   **Featured Speakers** - Displays featured speakers with their name, title, company, and profile picture.

   **Featured Exhibitors** - Displays featured exhibitors with their company name, sponsorship level, location, and logo.

2. **SCHEDULE**
   You can access your personal schedule and the overall event agenda within the My Schedule and All Sessions tabs. Within the My Schedule tab, the calendar view makes it easy for attendees to review your schedule and determine when you have free time at a glance. From the All Sessions tab, you can filter sessions by date, time, speaker, category, and location.

3. **PROFILE**
   The following items are found here:
   - Log In
   - View and Edit Profile
   - Surveys (Session Evaluations)
   - Announcements
   - Messages
   - Account Settings

4. **MORE**
   A list view of all additional pages, including:
   - About the conference
   - Conference Program
   - COVID Policies
   - Directions to the Kansas City Marriott Downtown
   - Education and Accreditation information (including how to earn Credit)
   - Help
   - 2022 Poster Competition
   - WIFI Information

**WHEN:** The app link is sent via email to each registered attendee through CVENT and will be unique to each attendee. Please look for this email the week of the conference.

**WHERE TO GET THE APP:** The mobile app can be downloaded from the App Store (Apple) and Google Play (Android) by looking up Cvent Events.

**MINIMUM DEVICE REQUIREMENT:** Android mobile devices must be using Android 10 or later. Apple devices must be using iOS 14 or later.

Attendees with incompatible devices will be able to access the conference using the mobile browser on their device or their laptop using our Attendee website.

https://cvent.me/oaK3NV
# Table of Contents

Welcome from the Chair

2022 ASCIP Conference Sponsors

Get the App

Exhibit Booths

Schedule-at-a-Glance

Faculty

Award Winners & Lectures

Poster Presentations

Exhibitors & Sponsors

## Governance Board

**JOE FANGMAN, PT**  
President

**JENNIFER PIATT, PHD**  
President-Elect

**OPEN**  
Secretary

**JOAN MCMAHON, RN (Retired)**  
Treasurer

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- Trishia Hicks, MSW, MEd
- Maggi Budd, PhD
- Kristi Henzel, MD, PhD
- Laura Rice, PhD, MPT, ATP
- Becky Thayer, MSN, RN, CRRN
- Lisa Ottomanelli, PhD

### Program Committee

- Laurel Short, DNP, FNP-C, *Conference Chair*
- Elaine Rogers PT, ATP
- Felicia Skelton MD, MS
- Laura Wehrli, PT, DPT, NCS, ATP
- Maggi Budd, PhD, MPH
- Matthew Sorenson, PHD, APRN,ANP-C,FAAN
- Rita Hamilton, DO
- Samantha Adams, OTR/L
- Terri Price, PhD, ABPP
- Trevor Dyson-Hudson MD, FASIA

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- Denny O’Malley, Executive Director
- Amy Cheatham, MS, Associate Executive Director
- Theresa J. Barrett, PhD, CMP, CAE
- Christine Bersani
- Diane Mathis

## Exhibit Hall Hours

### Count Basie Ballroom

#### Friday, September 9th | 12:15pm - 7:00pm

- 12:25pm - 1:55pm: Lunch provided
- 4:20pm - 5:30pm: Break with Exhibitors
- 5:30pm - 7:00pm: Exhibit Hall Reception with Drinks & Appetizers

#### Saturday, September 10th | 7:30am - 1:00pm

- 7:30am - 8:30am: Breakfast provided
- 10:00am - 10:15am: Break with Exhibitors
- 11:40am - 1:00pm: Lunch provided
- 12:45pm: Exhibit Game Card Prize Drawing
  - One FREE 2023 Conference Registration & 2023 Membership
  - Two VISA Gift Cards (1@$50 & 1@$100)

MUST BE PRESENT TO WIN!
2022 EXPO
Exhibit Hall Map

COUNT BASIE BALLROOM

EXHIBIT HALL HOURS

Friday, September 9th | 12:15pm - 7:00pm
12:25pm - 1:55pm: Lunch provided
4:20pm - 5:30pm: Break with Exhibitors
5:30pm - 7:00pm: Exhibit Hall Reception
with Drinks & Appetizers

Saturday, September 10th | 7:30am - 1:00pm
7:30am - 8:30am: Breakfast provided
10:00am - 10:15am: Break with Exhibitors
11:40am - 1:00pm: Lunch provided
12:45pm: Exhibit Game Card Prize Drawing
• One FREE 2023 Conference Registration & 2023 Membership
• Two VISA Gift Cards (1@$50 & 1@$100)
Drawing will be held at the ASCIP Booth located in the center of the floor - MUST BE PRESENT TO WIN!

EXHIBIT HALL BOOTH LOCATIONS:

1. HR Pharmaceuticals, Inc.
2. Christopher & Dana Reeve Foundation
3. Amneal Pharmaceuticals
4. University of Miami
5. Altimate Medical
6. Paralyzed Veterans of America
7. Johns Hopkins University
8. Kessler Institute | Kessler Foundation
9. ABC Medical
10. United Spinal Association
11. Craig Hospital
12. Model Systems Knowledge Translation Center
13. Piramal Critical Care
14. CARF
15 & 16. Hollister Inc.
17 & 18. University of Minnesota - Department of Rehabilitation Medicine
19. Quantum Rehab
21. Allergan
22. TIRR Memorial Hermann
23. BD Bard
24. Ability KC
25. Craig H Neilson Rehabilitation Hospital - University of Utah
26. Synapse Biomedical
27. Shepherd Center
28. Neufit
29. North American SCI Consortium
30. Baylor Institute for Rehabilitation - Dallas
31. Facing Disability
32. Coloplast
Join the ASCIP Team

The Academy of SCI Professionals is an interdisciplinary organization devoted to improving care through sharing knowledge and expertise. We are the premiere interdisciplinary organization dedicated to advancing the care of people with spinal cord injury. Our leadership and membership are made up of physicians, nurses, psychologists, social workers, counselors and therapists.

Together we envision a world where people with disabilities are healthier, more independent, and more empowered through a comprehensive lifetime of care to take on all the challenges that life presents.

Together we provide world-class networking, continuing education opportunities, and publications for professionals in the field and those interested in SCI.

Together we advocate for better access to comprehensive lifelong quality health care for all SCI patients and for more public, policy maker, and philanthropic awareness of the challenges facing SCI patients and professionals alike.

Please join us at www.academyscipro.org

Be one of the many minds who are making the vision a reality.

DONATIONS

ASCIP truly values and appreciates each and every one of its donors.

Without you, ASCIP would not be so valuable, unique and successful!

To make a donation - send your check payable to ASCIP and mail to our administrative office:

ASCIP
224 West State Street
Trenton, NJ 08608

Session Evaluation and Continuing Education

Session evaluation and continuing education certificates and awarding of credit is only given to attendees who successfully complete the entire course and evaluate it. ASCIP Educational Conference session evaluations are electronic. After the conference, you will receive an email with a link to the evaluation system. Please click on the link and begin to evaluate each session you attended. When you are finished, you will be directed to evaluate the overall conference. Your opinion is important to us!

After you have completed the evaluations, an email will be automatically generated to you. In that email, you will be able to click on the link and print your certificate. Remember that the site is automatically calculating your credit. If you miss evaluating a session you attended, you will not receive credit.

Questions: Contact ASCIP Education Manager, Christine Bersani, by email at cbersani@lutinemanagement.com.

At the conclusion of this activity, the learner should be able to:

1. Explore advances in research, medicine, and nursing care and discuss their impact on the rehabilitation of patients with SCI/D and their support systems

2. Discuss state-of-the-art approaches to improving the care of patients with SCI/D to promote positive outcomes

3. Implement changes to clinical practice and administrative strategies for effective rehabilitation of patients with a variety of SCI/D diagnoses

4. Incorporate evidence-based research outcomes into the care of patients and their families
SCHEDULE AT-A-GLANCE

WEDNESDAY, SEPTEMBER 7, 2022

<table>
<thead>
<tr>
<th>JULIA LEE AB</th>
<th>BENNIE MOTEN AB</th>
<th>MARY LOU AB</th>
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</thead>
<tbody>
<tr>
<td>8:00 AM - 5:00 PM</td>
<td>2683</td>
<td>Beyond the Book: SCI Essentials for Therapists</td>
</tr>
<tr>
<td></td>
<td>TLC Preconference</td>
<td>SCI Preconference</td>
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<tr>
<td></td>
<td>Meg Dimpfel MOTR/L, ATP;</td>
<td>Gianna Rodriguez, MD;</td>
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<td></td>
<td>Megan Gill, DPT, NCS;</td>
<td>Elizabeth Garcia, RN;</td>
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<td>Carolyn Swisher, MOT, OTR/L;</td>
<td>Grace Boelsche, RN;</td>
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<td>Emma Kobs, MOT, OTR/L;</td>
<td>Candi Boyd, Mdiv;</td>
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<td>Matthew Querée, M.App.Psych;</td>
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<td>Wendy Worden, APRN, CNS, CRRN, CWCN</td>
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<tr>
<td>5:00 PM - 7:00 PM</td>
<td>MEET &amp; GREET - Bar M</td>
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THURSDAY, SEPTEMBER 8, 2022

<table>
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<tr>
<th>IMPERIAL BALLROOM</th>
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<td>9:20 AM - 10:20 AM</td>
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### THURSDAY, SEPTEMBER 8, 2022

#### IMPERIAL BALLROOM

<table>
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<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>3:20 PM - 3:50 PM</td>
<td>Oh, the Pain! Alternate Medications (15-minute presentations)</td>
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<td>2677</td>
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#### COLONIAL BALLROOM

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<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>3:20 PM - 3:50 PM</td>
<td>IDEA #1 (15-minute presentations)</td>
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<td>2710</td>
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#### 3:50 PM - 4:05 PM

**BREAK**

#### IMPERIAL BALLROOM

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<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>4:05 PM - 5:05 PM</td>
<td>3003</td>
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<tr>
<td></td>
<td>Kevin Mather, Jason Regier, Anjali Forber-Pratt, PhD, Susannah Scaroni</td>
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<tr>
<td></td>
<td>Moderator: Joe Fangman, PT</td>
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</table>

#### 6:30 PM - 8:00 PM

**WELCOME RECEPTION AT THE LITTLE THEATER - KANSAS CITY MUSIC HALL**

*Sponsored by: University of Minnesota, Department of Rehabilitation Medicine*

### FRIDAY, SEPTEMBER 9, 2022

#### COLONIAL BALLROOM

<table>
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<tr>
<th>Time</th>
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<tr>
<td>8:00 AM - 9:30 AM</td>
<td>2663</td>
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<tr>
<td></td>
<td>Moderator: Randall Huzinec, Sr. PT</td>
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<tr>
<td>9:30 AM - 9:45 AM</td>
<td>3004</td>
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<tr>
<td></td>
<td>ANTHONY DIMARCO LECTURE</td>
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<td>Jeannette D. Hoit, PhD, CCC-SLP</td>
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#### Veterans Affairs Breakfast

- **JAY McSHANN-A**

#### Model Systems Breakfast

- **JAY McSHANN-B**

### FRIDAY, SEPTEMBER 9, 2022

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<tr>
<th>Time</th>
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<td>8:00 AM - 9:30 AM</td>
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<td>Moderator: Randall Huzinec, Sr. PT</td>
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<td>9:30 AM - 9:45 AM</td>
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<td>ANTHONY DIMARCO LECTURE</td>
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<td>Jeannette D. Hoit, PhD, CCC-SLP</td>
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</table>

#### ECATS / New Member Breakfast

- **LESTER YOUNG-B**

### ANDY KIRK AB

- **JAY McSHANN-B**

### ANTHONY DIMARCO LECTURE

- Jeannette D. Hoit, PhD, CCC-SLP

### *2651 | Early Insights of the COVID-19 Pandemic in the Veterans’ Affairs SCI/D Population (30-minute presentation)*

- Felicia Skelton, MD, MS; Mahmut Kaner, MD; Emmanuel Achille, MD
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenters/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:45 AM - 10:45 AM</td>
<td>2721</td>
<td>Teaching Motivational Interviewing to Interdisciplinary Rehabilitation Teams</td>
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<tr>
<td></td>
<td>2610</td>
<td>“ASK The Urologist” - HOT Topics in Neuro-Urology &amp; Case Presentations</td>
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<tr>
<td></td>
<td>2648</td>
<td>Wheelchair and Seating Prescriptions: Justified!</td>
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<td></td>
<td>*2680</td>
<td>Novel Ethical Tensions Associated with Interdisciplinary Spinal Cord Injury Rehabilitation During the COVID-19 Pandemic</td>
</tr>
<tr>
<td>10:50 AM - 11:50 AM</td>
<td>2615</td>
<td>Ischemic Stroke Incidence in US Veterans with Spinal Cord Injury: Preliminary Data</td>
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<td></td>
<td>2655</td>
<td>Autonomic Impairment is Greater Following SCI but Poorly Correlated to Neurological Level or Completeness</td>
</tr>
<tr>
<td></td>
<td>2643</td>
<td>The Impact of Level of Spinal Cord Injury on the Incidence of Diabetes and Mortality: A 20-Year Retrospective Cohort Study</td>
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<td></td>
<td>2635</td>
<td>Seating and Positioning for Wellness: When do Custom Molded Systems Become Standard Consideration as Opposed to the Last Resort?</td>
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<td>2592</td>
<td>Facing the Future: “Voices of Experience” Video Series Helps Patients Find a Way Forward</td>
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<td>*2637</td>
<td>Treatment of Individuals with Multiple Sclerosis in the Age of a Pandemic</td>
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<td>*2676</td>
<td>Characterizing Variability Among Traumatic Motor Incomplete SCI using SCIM-III, Adjusted Length of Stay, and DME</td>
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</tbody>
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**FRIDAY, SEPTEMBER 9, 2022 continued**

**COLONIAL | ANDY KIRK AB | BENNIE MOTEN AB | JULIA LEE AB | MARY LOU AB**
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>11:55 AM</td>
<td>(15-minute presentation) 2652</td>
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<tr>
<td>12:25 PM</td>
<td>EXHIBIT HALL OPENS - COUNT BASIE BALLROOM  Lunch with Exhibitors and Round Tables</td>
</tr>
<tr>
<td>1:55 PM</td>
<td>Predictions (15-minute presentations) 2602</td>
</tr>
<tr>
<td>2:30 PM</td>
<td>Care of Adults with Spina Bifida Brad Dicianno, MD</td>
</tr>
<tr>
<td>3:35 PM</td>
<td>An Overview of Multiple Sclerosis for the SCI Provider Matthew Sorenson, PhD, APN, ANP-C, FAAN</td>
</tr>
<tr>
<td>4:20 PM</td>
<td>Break with Exhibitors - COUNT BASIE BALLROOM</td>
</tr>
</tbody>
</table>

**Speakers:**
- Einal Engel-Haber, MD, BSc
- Andrew Smith, PT, DPT, PhD
- Matthew Sorenson, PhD, APN, ANP-C, FAAN
### FRIDAY, SEPTEMBER 9, 2022  
**4:30 PM - 5:30 PM**  
INTERACTIVE POSTER PRESENTATIONS - COUNT BASIE FOYER

**5:30 PM - 7:00 PM**  
EXHIBIT HALL RECEPTION - COUNT BASIE BALLROOM  
Sponsored by: Quantum Rehab

### SATURDAY, SEPTEMBER 10, 2022

**7:30 AM - 8:30 AM**  
BREAKFAST WITH EXHIBITORS - COUNT BASIE BALLROOM

**8:30 AM - 10:00 AM**  
ACADEMY AWARDS & ASCIP BUZZ

**10:00 AM - 10:15 AM**  
BREAK WITH EXHIBITORS

**10:15 AM - 11:40 AM**  
**BENNIE MOTEN AB**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</table>
| 10:15 AM - 10:30 AM | **2631** | Updating the Definitions and Incidence ofIncomplete Spinal Cord Injury Syndromes in Tetraplegia  
Einar Engel-Haber, MD  
BSc  

**2606** | Off the Cuff (15 minute presentations)  
**2649** | Efficacy of a Single Platelet Rich Plasma Injection for Shoulder Pain in Patients with Spinal Cord Injuries: A Pilot Study  
Daniela Iliescu, MD  

**3007** | Using Measurement-Based Care to Improve Patient Mental Health in SCI Centers  
Scott McDonald, PhD  
Herb Ames, PhD  
Jennifer Sippel, PhD  

**2626** | Time to Untether: Respiratory Pacing in Children with Tetraplegia: An Alternative to Positive Pressure Ventilation  
Janet Dean, MS, RN  
CRRN, CRNP  

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</table>
| 10:35 AM - 11:05 AM | **2642** | Show Me the Money! Writing Successful Spinal Cord Injury Research Grants  
Kimberley Morden, PhD  
Susan Newman, PhD RN  
CRRN;  
Linda Ehrlich-Jones, PhD, RN  

**2618** | Trigger Point Injections and Shoulder Injections Effectively Treat Non-Neuropathic Pain of the Upper Body in Spinal Cord Injury and Disorders: Case Series  
Gizelda Casella, MD, PhD  

**3008** | Trauma Informed Spinal Cord Injury Care  
Casey Azuero, PhD  

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</table>
| 11:10 AM - 11:40 AM | **2601** | Optimizing Sustainability of an Accessible Community Fitness and Wellness Program: Lessons Learned During COVID-19  
Miranda Garvin, PT, DPT  
Camilo Castillo, MD, MBA  
Daniela Terson de Paleyville, PhD  

**2705** | Measure of Quality Care – Annual Contact by VA SCI/D Healthcare Team  
Jenny Kiratli, PhD  

**2662** | Development of an Outpatient Day Program for People with Spinal Cord Injury/ Disease  
Kari Travers, PT  

**3007** | Using Measurement-Based Care to Improve Patient Mental Health in SCI Centers  
Scott McDonald, PhD  
Herb Ames, PhD  
Jennifer Sippel, PhD  

**2628** | Ultrasound Evaluation of Diaphragm Function in Patients with Spinal Cord Injury: What we have Learned  
Philippines Cabahug, MD  
Janet Dean, MS, RN  
CRRN, CRNP  
Cristina Sadowsky, MD
### SATURDAY, SEPTEMBER 10, 2022

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>11:40 AM - 1:00 PM</td>
<td>LUNCH WITH EXHIBITORS - COUNT BASIE BALLROOM Exhibit Hall closes at 1:00 PM</td>
</tr>
</tbody>
</table>
| 1:00 PM - 2:00 PM | CLOSING KEYNOTE
| 3009 | Disability Inclusivity & Representation in SCI Research
| Anjali J. Forber-Pratt, PhD |
| 2:00 PM - 3:00 PM | RUGBY EXHIBITION - BERNIE ALLIAS PLAZA                                |
SPECIAL THANKS to our
2022 ASCIP Institutional Members

RUBY MEMBERS

CRAIG

UNYIELDING DETERMINATION. EMPOWERING LIVES.

Shepherd Center

Hollister

EMERALD MEMBERS

Kessler FOUNDAATION

Changing the lives of people with disabilities

Kessler INSTITUTE FOR REHABILITATION

Select Medical

THANK YOU!
SPECIAL THANKS

to our
2022 ASCIP Institutional Members

THANK YOU!

RUBY MEMBERS

EMERALD MEMBERS

FACULTY

Herb Ames, PhD, ABPP, ABN
Psychologist, Spinal Cord Injury Care Line
Michael E. DeBakey VA Medical Center &
Baylor College of Medicine

Dannae Arnold, PT, DPT, ATP
Research Physical Therapist
Baylor Scott & White Institute for Rehabilitation

Casey Azuero, PhD
Assistant Professor
University of Alabama at Birmingham

Jasmin Bambur

Sarah Beckwith, PhD
Clinical Psychology Resident,
Houston VA Medical Center

Grace Boelsche
Craig Hermann Memorial

Kath M. Bogie, Dphil
Professor/Research Career Scientist
Case Western Reserve University /
Cleveland VA Medical Center

Monifa Brooks
Senior Medical Officer
Kessler Institute for Rehabilitation

Erin Brown, OTR, ATP
Ability KC

Anne Bryden, PhD, OTR/L
Case Western Reserve University

Maggi Budd, PhD, MPH
Rehabilitation Psychologist,
Neuropsychologist, Healthcare Ethicist
VA Boston Healthcare System,
Harvard Medical School

Tyler Burpee, PT
Physical Therapist
Craig Hospital

Kathryn Burns, BA
Research Assistant
Spaulding Rehabilitation Hospital

Lester Butt, PhD, ABPP(RP)
Senior Rehabilitation Psychologist
Craig Hospital

Philippines Cabahug, MD
Program Director, SCIM Fellowship
Assistant Professor, Dept. of PM&R JHSOM
Kennedy Krieger Institute

Gizelda Casella, MD, PhD
Attending Physician
Edward Hines Jr. VA Hospital

David Chen, MD
Section Chief of Spinal Cord Injury
George M. Eisenberg Chair
Ability Lab

Shu Cole, PhD
Professor
Indiana University

Theresa Crotzer
Faculty, Dept. of Physical Therapy
Rangos School of Health Sciences

Amy Dannels-McClure
Coloplast

Janet Dean, MS, RN, CRRN, CRNP
KennedyKrieger.org

Brad Dexter
QLI Omaha, NE

Brad Dicano, MD
Professor, University of Pittsburgh

Rudi Dimas, MD
UT Health, Long School of Medicine
Dept of Rehabilitation Medicine
San Antonio

Meg Dimpfel
Outpatient Therapy Assistant Manager
Craig Hospital

David Downey, PT
Physical Therapist
Craig Hospital

Christina Draganich, DO
Resident Physicians, University of Colorado

Trevor Dyson-Hudson, MD
Director, Spinal Cord Injury Research
Kessler Foundation

Linda Ehrlich-Jones, RN, PhD
Associate Director,
Center for Rehabilitation Outcomes Research
Shirley Ryan AbilityLab

Einat Engel-Haber, MD, BSc
Postdoctoral Fellow, Kessler Foundation

Darcy Erickson
Therapy Supervisor, Mayo Clinic

Joe Fangman, PT
Physical Therapist, Craig Hospital

Gary Farkas, PhD, MBA
Postdoc, University of Miami
Miller School of Medicine

Lesley Fields, OTR/L
Occupational Therapist, Atrium Health

Thea Flum, BA
President, Hill Foundation

Anjali J. Forber-Pratt, PhD
Director, National Institute of Disability
Independent Living & Rehabilitation Research

Denise Fyffe, PhD
Senior Research Scientist, Kessler Foundation

Julie Gallagher, PT
Physical Therapist
UPMC Children’s Hospital of Pittsburgh

Elizabeth Garcia, RN
Clinical Nurse Manager, Craig Hermann Memorial

James Gardner, Otr/L, ATP
University of Utah Hospital

Miranda Garvin, PT, OTR
Director of Rehab Services
Frazier Rehabilitation Institute

Raheleh Ghasseminia, MS, OT/L
UNC School of Medicine

Megan Gill, PT
Assistant Professor of Physical Therapy, Mayo Clinic

Jaime Gillespie, PT
Research Physical Therapist
Baylor Scott & White Institute for Rehabilitation

Lance Goetz, MD
Physical Medicine & Rehabilitation -Spinal Cord Injury
Medicine, Hunter Holmes McGuire Veterans Affairs
Medical Center-Richmond

Jared Grier
Rehabilitation Engineer, Shepherd Center
Rita Hamilton, DO  
Chief Medical Officer  
Baylor Scott and White Institute for Rehabilitation

JeMarques Handy, CTRS  
Recreation Therapist, VA Medical Center

Allen Heinemann, PhD, ABPP (RP), FACRM  
Director, Shirley Ryan AbilityLab

Austin Henke, DO  
Physiatrist, Physical Medicine & Rehabilitation

M. Kristi Henzel, MD, PhD  
Assistant Chief, SCI/D Service  
VA Northeast Ohio Healthcare System

Rachel Hessen, MD PhD  
Occupational Therapist  
Christine E. Lynn Rehabilitation Center for The Miami Project to Cure Paralysis at UHealth/Jackson

Nathan Hogaboom, PhD  
Research Scientist, Kessler Foundation

Jeanette Hoit, PhD, CCC-SLP  
Professor, Speech, Language, and Hearing Sciences  
University of Arizona

Danielle Housman, MS, OTR/L, OTDS, CLT  
Rehabilitation Educator  
Craig H. Neilsen Rehab Hospital

Chenggang Hua  
Doctoral Student, Indiana University Bloomington

Lindsay Humphrey, MS, OTR/L, OTDS, CLT  
Rehabilitation Educator  
Craig H. Neilsen Rehabilitation Hospital

Toby Huston, PhD  
Director of Psychology, Craig Hospital

Randall Huizinc, PT  
Physical Therapist, UPMC

Daniella Illescu, MD  
Spinal Cord Injury Fellow, University of Colorado  
Craig Hospital

Stephanie Jackson, PT  
Inpatient Physical Therapist, Wheelchair Specialist  
Craig Hospital

Connie Jacocks, PhD, ABPP  
Vista Neuropsychology

Michael Kennelly, MD, FACS  
Professor of Urology  
Atrium Health - Carolinas Rehabilitation

Luis Kertz, PT  
Physical Therapist  
Michael E. DeBakey VA Medical Center

Jon Killingsworth, PE  
WOC Nurse Specialist, Craig Hospital

Ronald Kim  
UCI Health Affairs

Jenny Kiratli, PhD  
Director of SCI Clinical Research  
VA Palo Alto Health Care System

Steve Kirshblum, MD  
Chief Medical Officer  
Kessler Institute for Rehabilitation

Emma Kobs, MOT, OTR/L  
Occupational Therapist  
Craig Rehabilitation Hospital

James Krause, MD  
Prof. Assoc. Dean for Research  
Medical University of South Carolina

Michael Kryger, MD, MS  
SCI Program Director, Penn State Health

Sherri LaVela, MPH, MBA, PhD  
Research Health Scientist  
Department of Veterans Affairs & Northwestern University

Roland Lee  
Professor of Radiology  
Director of Neuroradiology and MRI  
VA San Diego and UCSD

Lisa Leonhardt, BS, PTA  
Louis Stokes Cleveland VAMC

Ashley Lim, OTR/L  
Therapeutic Management of the Upper Extremity  
Following Cervical Spinal Cord Injury  
Levine Children's Hospital

Vernon Lin, MD, PhD  
Physiatrist, Methodist Rehabilitation Center

Todd Linsenmeyer, MD  
Director of Urology, Kessler Institute of Rehabilitation

Stephanie Lolillo, BA  
Vice President, FacingDisability.com

John Lopez, DO  
Kessler Institute for Rehabilitation

Juliette Lowe  
Clinical Coordinator - Wound Department  
TIRR Memorial Hermann

Michael Mader, MS  
Statistician  
Audie L Murphy VA Medical Center

Kevin Mather  
National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)

Scott McDonald, PhD  
SCI Neuropsychologist  
Central Virginia VA Health Care System

Mariam N. Mian, DO  
Physiatrist  
Santa Clara Valley Medical Center

Kimberley Monden, PhD  
Assistant Professor  
University of Minnesota

Ellen Muchnok, PT  
Physical Therapist  
UPMC Center for Assistive Technology

Shubhra Mukherjee, MD, FRCP(C)  
Medical Director of Rehabilitation  
Shriners Children’s

Catherine Murray, MOT, OTR  
OT Fellowship Program Director  
TIRR Memorial Hermann

Susan Newman, PhD, RN  
Associate Professor; Assistant Dean PhD in Nursing  
Science Program, College of Nursing,  
Medical University of South Carolina

Binnan Ong, MD  
Louis Stokes Cleveland VA

Melanie Orell, DPT  
Senior Physical Therapist  
Jackson Memorial Hospital

Doug Ota, MD  
Chief SCI/D Service  
VA Palo Alto HCS

Lisa Ottomanelli, PhD  
Psychologist  
James A. Haley Veterans’ Hospital and Clinics

Kevin Parks, MD  
EMIRI Center for Assistive Technology

Emily Potter, OTR, MOT  
Occupational Therapy Clinical Coordinator - SCI Team  
TIRR Memorial Hermann

Katie Powell, ORT/L  
Occupational Therapist  
Spinal Cord Clinical Specialist  
Clement J. Zablocki VAMC - Milwaukee

Matthew Quéré, MAppPsych  
SCIRE Professional Research Coordinator  
GF Strong Rehabilitation Centre, Vancouver
Jason Regier  
National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)

Laura Rice, PhD, MPT, ATP  
Associate Professor, University of Illinois

Mary Roberts PT, DPT, NCS  
Physical Therapist  
University of Michigan/Michigan Medicine

Gianna Rodriguez, MD  
Professor  
Michigan Medicine, University of Michigan

Jon Rose, PhD  
Physical Therapist, Shirley Ryan AbilityLab

Sunil Sabharwal, MD  
Physiatrist, VA Medical Center, West Roxbury

Cristina Sadowsky, MD  
Clinical Director ICSCI / Associate Professor  
Kennedy Krieger Institute / Johns Hopkins PMR

Susannah Scaroni  
National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)

Nicole Schechter, PsyD, ABPP-RP  
Rehabilitation Psychologist, Assistant Professor  
Johns Hopkins University School of Medicine

Sarah Schmith, DPT  
Doctor of Physical Therapy  
Ability KC

Katie Schultz, DTP, ATP  
Clement J. Zablocki VAMC - Milwaukee

Angela Shannahan, MOT

Jennifer Sippel, PhD  
National Outcomes Director - VHA Spinal Cord Injuries and Disorders System of Care

Felicia Skelton, MD  
Assistant Professor: Physical Medicine & Rehab  
Baylor College of Medicine Houston

Andrew Smith, PT, DPT, PhD  
University of Colorado

Chelsi Smith, RN

Alicia Sneij, RD, PhD  
Post-Doctoral Fellow/ Registered Dietitian  
University of Miami, Miller School of Medicine

Ryan Solinsky, MD  
SCI Medicine Physician-Scientist  
Spaulding Rehabilitation Hospital / Harvard Medical School

Matthew Sorenson, PhD, APN, ANP-C, FAAN  
Assistant Dean, Graduate Education  
Texas A&M University

Jacob Sosnoff, PhD  
Professor and Associate Dean for Research  
University of Kansas Medical Center

Byron F. Stephens, II, MD, MSCI  
Assistant Professor, Department of Orthopaedic Surgery, and Interim Residency Program Director  
Vanderbilt University Medical Center

Michael Stillman, MD  
Professor of Internal Medicine and Rehabilitation Medicine, Sidney Kimmel Medical College - Thomas Jefferson University

Carolyn Swisher, MOT, OTR/L  
Occupational Therapist, Craig Hospital

Kari Travers, PT  
OP SCI Program Coordinator  
Baylor Scott & White Institute for Rehabilitation

Michelle Trbovich, MD  
SCI Board Certified, Staff Physician  
South Texas Veteran’s Health Care System

Weixuan Wang, MS  
PHD Candidate  
Indiana University Bloomington

Joanna Watson, OTR/L  
Craig Hospital

Jill Wecht, EdD  
Professor of Medicine and Rehabilitation Medicine at Icahn School of Medicine at Mount Sinai

Stephen Wegener, PhD, ABPP-RP  
Professor of Physical Medicine and Rehabilitation  
Johns Hopkins University School of Medicine

Cory Wernimont, MD  
University of Michigan

Rafer Willenberg, MD, PhD  
Advanced Fellow in Spinal Cord Injury Research  
VA Boston Healthcare System

Wendy Worden, APRN, CNS, CRRN, CWCN  
Clinical Nurse Specialist, Mayo Clinic

Lynn Worobey, PhD, DPT, ATP  
Assistant Professor, Department of Physical Medicine and Rehabilitation, University of Pittsburgh

Noreen Yamamoto, COTA/L  
Good Shepherd Rehabilitation Network

Jennifer Yenser, OTR  
Occupational Therapist  
Good Shepherd Rehabilitation Hospital

Atom Young, OTR  
Occupational Therapist, Shepherd Center

Haoai Zhao, MS  
Indiana University

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*U.S. News ranking is for the Dallas inpatient location only. Baylor Scott & White Institute for Rehabilitation is part of a comprehensive inpatient and outpatient rehabilitation network formed through a joint venture between Baylor Institute for Rehabilitation at Gaston Episcopal Hospital and Select Physical Therapy Texas Limited Partnership (BIII, L.L.C.). © 2023 Baylor Scott & White Health.
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Kessler Institute for Rehabilitation continues to chart the course in medical rehabilitation with its unique combination of treatment, technology, hope and healing - all infused with the same start-up spirit that was present when Dr. Henry H. Kessler established the Institute in 1948.

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kessler-rehab.com
2022 AWARD WINNERS & LECTURES

ACADEMY AWARDS

ASCIP LEADERSHIP AWARD
Criteria: Outstanding leadership on a national and/or international level, impacting individuals with spinal cord injury /dysfunction, a history of research contributions in the field, and community advocacy and/or the promotion of expertise among professionals in the field of spinal cord injury/dysfunction.

JEFFREY JOHNS, MD
Dr. Johns completed his B.A. in Chemistry at the University of North Carolina in 1991 and his medical degree at Duke University School of Medicine in 1995. He completed his PM&R Residency training at Virginia Commonwealth University in 1999 where he also served as Chief Resident. He has had academic appointments as Assistant Professor of PM&R at VCU, UNC School of Medicine, and the University of Florida College of Medicine, and is currently Associate Professor and Vice Chair of PM&R at Vanderbilt University Medical Center in Nashville, Tennessee where he has also served as Interim SCI Program Medical Director since 2017.

Dr. Johns has been a staunch supporter of the Academy of Spinal Cord Injury Professionals (ASCIP) since 2009 when he was appointed Chair of the Membership Committee. In 2012, he was elected to the American Paraplegia Society (APS) Board of Directors and appointed Secretary Treasurer. He subsequently ascended to APS Vice President, President and Past-President over the next 6 years. In 2015, Dr. Johns joined the ASCIP Governance Board and was elected ASCIP President in 2017-2019. He completed his Governance Board responsibilities in 2021 as Past-President. Dr. Johns was appointed to the Journal of Spinal Cord Injury (JSCM) Editorial Board from 2016-21 and became a JSCM Associate Editor in 2018.

JAMES J. PETERS DISTINGUISHED SERVICE AWARD
Criteria: Demonstrate outstanding contributions to SCI/D care; contribute significantly to national activities related to SCI/D health care; contribute significantly to the growth and function of the academy. Demonstrate dedication in achieving excellence in health care of Persons with SCI/D; demonstrated exceptional accomplishment in the area of SCI/D care.

TOBY HUSTON, PHD
Toby A. Huston, Ph.D. is a Licensed Clinical Psychologist and the Director of the Psychology department at Craig Hospital. He has treated patients as a Rehabilitation Psychologist on a transdisciplinary team and has served as a consultant and as a site investigator on previous multi-site research projects during his tenure at Craig Hospital, which started in 2002. He is a member of various professional organizations, including the Academy of Spinal Cord Injury Professionals (ASCIP) and Division 22 (Rehabilitation Psychology) of the American Psychological Association. Dr. Huston previously served as President of the Psychologist, Social Worker and Counselor section of ASCIP and as the Vice President of the organization’s governance board. He has also served on numerous ASCIP committees over the year and is currently a member of the Electronic Communications Committee. He is the recipient of the 2011 ASCIP Clinical Performance Award. Dr. Huston has authored journal articles on the psychological treatment of persons with SCI and has presented at numerous professional conferences, including invited lectures on topics related to the rehabilitation of persons with spinal cord injury and disease.

Thursday, September 8 | 3002: James J. Peters Lecture - 2:15 PM - 3:15 PM | IMPERIAL BALLROOM
Craig H. Neilsen Foundation is pleased to support the 2022 ASCIP Educational Conference & Expo.

Our funding is dedicated to supporting both programs and scientific research to improve the quality of life for those affected by and living with spinal cord injury.

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REBECCA “BECKY” ADCOCK AWARD FOR EXCELLENCE IN MENTORING

Criteria: In memory of Dr. Becky Adcock, a rehabilitation psychologist and ASCIP member who recognized the importance of providing mentorship to SCI professionals to advance the field of SCI health care. Recognizes an ASCIP member who has demonstrated exceptional commitment and accomplishment in the area of mentorship within the SCI field.

KIMBERLEY MONDEN, PHD

Kimberley Monden, PhD, is an Assistant Professor in the Department of Rehabilitation Medicine at the University of Minnesota Medical School. Dr. Monden is a Licensed Psychologist with clinical experience in health and rehabilitation psychology. Her research focuses on psychosocial adaptation to injury. Dr. Monden studies resilience and appraisals of injustice, with a specific interest in improving quality of life and long-term psychosocial outcomes after spinal cord injury. Dr. Monden has research funding from the National Institute on Disability, Independent Living and Rehabilitation Research, the Department of Defense, and the Craig H. Neilsen Foundation.

Thursday, September 8 | 2642: Show Me the Money! Writing Successful Spinal Cord Injury Research Grants - 10:35 AM - 11:05 AM | ANDY KIRK AB

ERNEST BORS, MD AWARD FOR SCIENTIFIC DEVELOPMENT

Criteria: “Physical activity and life satisfaction among individuals with spinal cord injury: Exploring Loneliness as a possible mediator.” The Bors Award recognizes the achievements of young investigators whose career paths focus on spinal cord injury. Since 1994, the Bors Award has memorialized Dr. Ernest Bors (1900-1990), a pioneer in spinal cord injury care and research.

NATHAN HOGABOOM, PHD

Nathan Hogaboom, PhD, is a Research Scientist in the Centers for Spinal Cord Injury Research and Outcomes & Assessment Research, and co-director of the Derfner-Lieberman Laboratory for Regenerative Rehabilitation Research. After earning his doctorate in Rehabilitation Science and Technology from the University of Pittsburgh, Dr. Hogaboom joined Kessler Foundation as the inaugural Derfner Foundation Postdoctoral Fellow in Regenerative Rehabilitation Research. His professional activities include member of the editorial board of the Journal of Spinal Cord Medicine and early career officer of the American Congress of Rehabilitation Medicine’s Spinal Cord Injury Interdisciplinary Special Interest Group (SCI-ISIG). He is a research assistant professor in the Department of Physical Medicine & Rehabilitation at Rutgers New Jersey Medical School. He has published in peer-reviewed rehabilitation journals and co-authored the chapter on overuse injuries and fractures in Spinal Cord Medicine ed 3 by Kirshblum and Lin. His research focuses on applying the principles of regenerative medicine to the development of new interventions for musculoskeletal pain and using biomarkers to measure responses to treatment.

Saturday, September 10 | 3006: A Pilot Study to Evaluate Micro-Fragmented Adipose Tissue Injection Under Ultrasound Guidance for the Treatment of Refractory Rotator Cuff Disease In Wheelchair Users With SCI - 10:15 AM - 10:30 AM | BENNIE MOTEN AB

ANTHONY DIMARCO LECTURESHIP AWARD

Criteria: In recognition of achievements in SCI respiratory care.

JEANETTE D. HOIT, PHD, CCC-SLP

Jeanette (Jenny) Hoit is a Professor in the Department of Speech, Language, and Hearing Sciences, a speech-language pathologist, and Director of Postdoctoral Affairs at the University of Arizona. Dr. Hoit received her B.A. in Anthropology from University of California at Los Angeles, her M.A. in Communicative Disorders from San Diego State University, and her Ph.D. in Speech and Hearing Sciences from the University of Arizona. Having developed an interest in respiratory function during speaking (“speech breathing”), she pursued postdoctoral study within the Harvard School of Public Health Respiratory Biology Program with the support of an individual training grant from the National Institute for Deafness and Other Communication Disorders (NIDCD). Over the course of her career, Dr.
Hoit’s research has focused on speech physiology, with emphases on normal aging and development, respiratory function and dysfunction, ventilator-supported speech, and speaking-related dyspnea. She has published nearly 100 journal articles and several textbooks, served on NIH study sections and other review boards, is past Editor-in-Chief of the American Journal of Speech-Language Pathology and past President of the American Association of Phonetic Sciences, a Fellow of the American Speech-Language-Hearing Association, and a University of Arizona Galileo Circle Fellow. Dr. Hoit has received teaching awards and provides professional development courses and workshops for graduate students and postdoctoral scholars at the University of Arizona and to faculty and administrators internationally.

Friday, September 9 | 3004: Improving Ventilator-Supported Speech: A Conceptual Framework - 8:00 AM - 9:00 AM | JULIA LEE AB

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**ASCIP RESEARCH COMMITTEE - OUTSTANDING TRAINEE RESEARCHERS**

**GARY J. FARKAS, PHD**
Gary J. Farkas, Ph.D. is a Postdoctoral Fellow in the Department of Physical Medicine and Rehabilitation at the University of Miami Miller School of Medicine under the co-mentorship of Dr. David R. Gater and Mark S. Nash. Dr. Farkas received a B.S. in kinesiology from the University of Illinois at Chicago and a Ph.D. in anatomy from Penn State College of Medicine. He is currently working on a Master’s of Science in Clinical and Translational Investigation. His research examines how obesity relates to chronic, systemic inflammation and cardiometabolic dysfunction after a spinal cord injury, and how exercise and dietary intervention mitigate these complications. Dr. Farkas has published over 20 papers in scholarly peer-reviewed journals and presented at national and international conferences. Dr. Farkas has also taught anatomy to graduate, medical, physician assistant, physical and occupational therapy, and pharmacy students, as well as physical therapy residents and resident physicians. He is an award-winning researcher and educator with accolades from several local and national organizations. Dr. Farkas has received research funding from the UCSF School of Medicine in San Francisco, CA, the American Association for Anatomy, and the Craig H. Neilsen Foundation.


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**AMERICAN PARAPLEGIA SOCIETY AWARDS**

**DONALD MUNRO LECTURESHIP AWARD**

_In honor of Donald Munro, MD - a pioneer in Spinal Cord Medicine_

**JILL WECHT, EdD**
Dr. Wecht has been investigating the impact of Spinal Cord Injury (SCI) on autonomic cardiovascular regulation and has published over 80 peer-reviewed manuscripts describing the impact of autonomic nervous system impairment on blood pressure regulation and the secondary consequences of hypotension and orthostatic hypotension on cognitive function and quality of life. The James J. Peters VAMC is one of the first laboratories to document deficits in memory and information processing in hypotensive individuals with SCI compared to a normotensive SCI cohort, and Dr. Wecht and her team believe that these deficits may stem, in part, from dysregulation of cerebral blood flow. Funding from the Veterans Affairs Rehabilitation Research & Development Service, the National Institute for Independent Living & Rehabilitation Research, the Craig H. Neilsen Foundation, the New Jersey Commission for Spinal Cord Research, and the New York Spinal Cord Injury Review Board has helped establish a link between systemic blood pressure, cerebral blood flow velocity and cognitive performance and the team has been investigating potential interventions which can be implemented to improve this paradigm.

Thursday, September 9 | 3001: Decentralized Autonomic Cardiovascular Control Following Spinal Cord Injury: Presentation, Consequences, Treatments - 10:40 AM - 11:40 AM | IMPERIAL BALLROOM
JAYANTHI LECTURESHIP AWARD

“Does increased vasoconstrictor tone attenuate vasodilation during heat stress in persons with spinal cord injury?”

The Jayanthi Charitable Foundation (JCF) was established in 1998 by Jay Subbarao, MD, MS, past president of APS, in memory of his parents and his brother who were a major source of inspiration and support to his career. One of the objectives of the foundation is to encourage and support the dedication of professionals to the care of individuals with disabilities. JCF is partially supporting the distinguished lecture to be presented at each annual conference.

ANDREW SMITH, PT, DPT, PHD

Dr. Andrew C. Smith is a rehabilitation scientist whose primary interest is improving the assessment and clinical management of individuals with spinal cord injury. He is the director of the Spinal Cord Injury Imaging Research Lab (SCIRL) on the University of Colorado Anschutz Medical Campus. Current research activities include: using medical imaging to to investigate the extent of spinal cord injury and its impact on motor and sensory function, using magnetic resonance imaging to improve the mechanistic understanding of responsiveness to spinal cord stimulation, and convolutional neural networks to automate segmentation processes of neuromusculoskeletal imaging. Dr. Smith has received several notable research awards from the National Institutes of Health, Foundation for Physical Therapy Research, and the American Physical Therapy Association, including a NIH R03 Early Career Investigator Award and NIH K12 Award. Dr. Smith is a Boettcher Foundation Webb-Waring Biomedical Research Award Scholar (2022). Dr. Smith earned his doctor of physical therapy degree (DPT) from the University of Washington, and completed his PhD in neuroscience at Northwestern University.

Friday, September 9 | 2602: Predicting Outdoor Walking One Year After Spinal Cord Injury: Clinical Prediction Rule Validation - 10:15 AM - 10:30 AM | ANDY KIRK AB

ESTIN COMARR AWARD FOR DISTINGUISHED CLINICAL SERVICE

Criteria: APS member who has demonstrated exceptional accomplishment in the area of clinical care of persons with SCI. Accomplishments, contributions, or achievements have had a significant impact on the field of spinal cord medicine. These may be of clinical, scientific, or educational importance.

MARY ANN RICHMOND, MD

APS EXCELLENCE AWARD

Criteria: Recognizes an APS member who has demonstrated outstanding leadership in SCI/D health care including service delivery, research, education, prevention, or administration.

CHARLESNIKA EVANS, PHD
AUDREY NELSON LECTURESHIP AWARD
In honor of Audrey Nelson Nurse Researcher

LINDA EHRLICH JONES, PHD, RN
Dr. Linda Ehrlich-Jones is the Associate Director, Center for Rehabilitation Outcomes Research at the Shirley Ryan AbilityLab and a Clinical Research Scientist. She is a Research Associate Professor in the Department of Physical Medicine & Rehabilitation at the Feinberg School of Medicine at Northwestern University. Linda’s research focuses on behavioral interventions, using motivational interviewing, targeting persons with chronic illness to increase physical activity and improve diet using randomized controlled trials. She has been responsible for managing the Rehabilitation Measures Database since 2009.

Thursday, September 10 | 2660: Rehabilitation Measures Database: Infographics to Improve Patient Understanding of Standardized Assessments - 9:20 AM - 10:20 AM | IMPERIAL BALLROOM

SCIN EXPANDED ROLE FOR EXCELLENCE IN NURSING AWARD
Criteria: Given to an SCIN member who is a role model in an expanded nursing role (e.g. case manager, consultant, researcher, manager, administrator, clinical nurse specialist, educator and nurse practitioner).

TAMI McMICHAEL, RN

SCIN STAFF NURSE AWARD FOR EXCELLENCE
Criteria: This award is given to an SCIN nursing member and role model in providing competent and compassionate nursing care to individuals with SCI.

JULIE KOEPPE, RN
2022 AWARD WINNERS & LECTURES

THERAPY LEADERSHIP COUNCIL

TLC DISTINGUISHED CLINICAL AWARD
Criteria: For a member who has demonstrated outstanding clinical contributions in the area of SCI/D. This may include demonstration of clinical application of evidenced based medicine and/or translational research.

LAWRENCE HARDING, MSPT

TLC EXCELLENCE AWARD
Criteria: This award is for a member who has demonstrated outstanding qualities of leadership in the clinical application of SCI/D.

JOE FANGMAN, MSPT

ACCREDITATION MATTERS

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2022 POSTER CONTEST AWARDS

ASCIP Best Empirical Research Poster Award:  Reports the results of a research study, ie, data derived from actual observation or experimentation, including quantitative, qualitative, or mixed-methods research. Can be basic science, experimental, clinical. Note that poster submissions self-report “Original Research.”

2689: Effects of the Cough Stimulator on Family Caregiver Burden of Subjects with Tetraplegia
Dr. Anthony DiMarco

ASCIP Best Clinical Practice Poster Award:  Presents a model of practice that involves activities related to work with individuals with SCI. Can include program implementation, PI/QI, policies & procedures, case studies, etc

2725: A Shocking Cause of Autonomic Dysreflexia: A Case Report on Diaphragmatic PacerInduced Dysreflexia
Dr. Shane Stone

APS Best Trainee / Resident / Fellow Poster

2733: Need for Support as a Motivational Factor for Travelers with Spinal Cord Injury
Dr. Chenggang Hua

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2588 – Stakeholder perspectives on limb preservation, rehabilitation, and well-being in complete spinal cord injury: A case report
Crystal Whitmarsh, PT, DPT, NCS

2586 – Physician considerations for evaluation of cardiovascular disease in patients with spinal cord injury
Chinenye C. Nnormele, MD, Du N. Pham, MD; Ryan J. Solinsky, MD

2588 – Abdominal electrical stimulation with respiratory muscle training to improve cough in acute spinal cord injury
Lauren N. Kaminske, PT, DPT; Stephane Philippine-Rowtay MS, CCC-SLP; Gary J. Farkas, PhD; Eduard Tiozzo, PhD, MSCT, FAHA; Jose Vives, MD; Lawrence P. Cahalin, PhD, PT, CCS; David R. Gater, Jr., MD, PhD, MS

2589 – Outcomes on health and quality of life following participation in a spinal cord injury wellness program
Andrea Stump, PT, DPT, NCS, ATP

2590– Dietary intake in persons with and without spinal cord injury: a 1:3 matched case-control investigation
Gary J. Farkas, PhD; Connor B. Christensen, BS; Alicia Sneij, PhD; MS, RD; David R. Dolbow; Ashraf S. Gorgey, PhD, MPT; Arthur S. Berg, PhD; David R. Gater, MD, PhD, MS

2594 – Occupational therapy interventions across the continuum of care: From ICU to home
Stephanie Hernandez MOT, OTR/L; Amanda Summers MS, OTR/L, ATP

2595 – Applying a standardized process flow for outpatient rehabilitation fall reduction in patients with spinal cord injuries
Andrea Oakley, PT, DPT, NCS, Taylor Poe, PT, DPT; Misty Agne, MA, CCC-SLP, CBIST; Richard Skiff, MS, LSSBB

2596- The problematic presence of post-traumatic syringomyelia when new weakness develops in chronic cervical SCI
Gretchen A. Ferber, MD, MFA; Kristen A. Milleville, MD; Amanda L. Harrington, MD

2598 - Implicit bias as a factor of how agitation is managed in the hospital setting: A case series
Ella Ciammaichella, DO; Renown Rehabilitation Hospital

2600 - Advanced weight-bearing mat exercises combined with functional electrical stimulation to improve the ability of wheelchair-dependent people with spinal cord injury to transfer and attain independence in activities of daily living
Dr. Mostafa Rahimi

2607 - A case study of sudden acquired savant syndrome and synesthesia after an MS relapse and worsening TBI
Evangelie Collier, BSN, RN; James A. Haley Veterans’ Hospital, Tampa, FL

2609 - Creating a sustainable, effective assistive technology and adaptive equipment program for the spinal cord injury population in a rehabilitation setting
Dana Gentile, MS, OTR/L, ATP; Lesley Fields, MS, OTR/L
2611 – New clinical process for increasing utilization of robotic exoskeletons for rehabilitation and functional mobility
Kathryn Fitzgerald, PT, DPT, NCS; Cassandra Hogan, PT, DPT, NCS; Brittany Durant, MS, BSN, RN, CCRN; Kevin White, MD

2614 - An efficacy study of a robotic hand device for people with cervical spinal cord injury
Tommy Yu, MD; Steven Scott, MD; Wanda Van Harlinger, OTR/L; Imelda Ilanos, MS, OTR/L; Stephen L Luther, PhD, MA

2620 - Rehabilitation stand on failed back surgery syndrome: Case report
Zainab Al Lawati, MD, FAAPMR, FRCPC

2629 - Obesity prevalence before and after spinal cord injury
Daniel Veith, RCEP, MS; Cesar Lopez, MS; Margaux Linde, BS; Andrew Thoreson, MS; Megan Gill

2634 - How are your patients managing pressure throughout the day? Developing technology for individualizing patient education
Tamara Vos-Draper; A. Soleil Bornstein; Timothy Truty; Amber Wacek; Stuart Fairhurst; Gary Goldish; Byron Eddy; Andrew Hansen; Benjamin Barrett; Melissa Morrow; Sara Kemmer; Christine Olney

2644 - Metabolic testing for exercise intensity during overground robotic exoskeleton gait training in two persons with complete tetraplegia
Katelyn Brown, MS; Molly Trammell PT, DPT; Ashlyn Moore, PT, DPT; Ariana Weeks, PT, DPT; Lindsey Wynne, PT, DPT, NCS; Taylor Gilliland, MS; Chol Ho James Kim, BS, BA; Megan Reynolds, MS; Evan McShan, MS; Simon Driver, PhD; Seema Sikka, MD; Rita Hamilton, DO; Chad Swank, PT, PhD

2645 - Self-reported energy intake compared to dietitian-assessed energy intake in individuals with spinal cord injury
Alicia Sneij, PhD, MS, RDN; Gary J. Farkas, PhD; David R. Gater, MD, PhD, MS

2650 – SCI focus on fitness program: Feasibility of implementing adaptive tele-exercise and wellness programming during COVID
Elizabeth Dominick, PT, DPT, NCS; Shelly Hsieh, MD; Eileen Andreassi, MA, CTRS

2654 - Autonomically incomplete SCI following motor/sensory complete paralysis: Electrodagnostic evidence and clinical implications
Ryan Solinsky, MD; Kathryn Burns, BS

2657 – A Paramount IDEA: Introducing the Academy of Spinal Cord Injury Professionals (ASCIP) Inclusion, Diversity, Equity and Access (IDES) Committee
Sigmund Hough PhD, ABPP/rp; Trisha Hicks, LSW, MED; Elia Ciammaichella, DO, JD; Anthea Gray, PsyD; Jeffrey Jaramillo MS, DPT; Katharine Tam, MD; Florian P Thomas, MD, PhD; Jillian Walker, MS, OTRL, ATP

2659 - Alternative bisphosphonates for the treatment of bilateral hip joint heterotopic ossification with bleeding risk
Andrew Tsitsilanos, MD; Andrew Abdou, DO

2661 - A case report of spasticity-induced hip dislocation following hip hemiarthroplasty in a patient with tetraplegia
Shawn Song, MD; Michelle Copley, MD

2668 – Spinal cord injury huddle implementation: A step beyond case conference
Cecilia Williams, CRRN; Angela DeNeal-Johnson, CRRN; Jill DeHamer, MS, OTRL, ATP

2670 - Incomplete spinal cord injury in Loeys-Dietz syndrome
Michael Brownstein, MD; Andrea Aguirre, MD

2673 – Bisphosphonates for reduction of urinary sediment in patients with indwelling catheters
Kalia Yeste, DO; Samantha Mendelson, DO

2679 - Compliance and adherence during a 16-week high-intensity interval training program for individuals with paraplegia
Margaux Linde, BS; Daniel Veith MS; Chad Wiggins PhD; Olaf Morkeberg; Megan Gill, PT, DPT; Meegan VanStraaten PT; Kristin Zhao PhD; Kristin Garlanger DO

2685 – Influence of Psychological Factors on Participation and Life Satisfaction in the Context of Travel after SCI
Shu Cole, PhD; Waixuan Wang, MS; HacAi Zhao, MS; Chianggang Hua, PhD; and Betsey Nuseibeh, MM

2687 – Solutions to impact implicit bias in healthcare decision making
Jeffrey Jaramillo, PT, DPT, MS

2688 - Complications from elective lipoabdominoplasty and baclofen pump translocation in a spinal cord injury patient
Jonathan C. VandenBerg, MD; David Weinfeld, MD

2689 - Effects of the cough stimulator on family caregiver burden of subjects with tetraplegia
Anthony F. DiMarco, MD; Robert T. Geertman, PhD, MD; Gregory A. Nemunaitis, MD; Krzysztof E. Kowalski, PhD

2692 - Cellulitis in the setting of perianal fistula in an individual with chronic paraplegia: A case report
Christopher Bo, MD; Britney Snider, MD; Steven Kirshblum, MD
2693 - Dynamic variable exoskeleton gait training following spinal cord injury in inpatient rehabilitation: A case series. Lindsey Wynne, PT, DPT, NCS; Dannae Arnold, PT, DPT, ATP; Jaime Gillespie, PT, DPT; Molly Trammell, PT; Seema Sikka, MD; Faith Meza, BS; Angelo Abis, SPT; Chad Swank, PT, PhD, NCS.

2694 – Spinal cord injury due to tumor: Insights from the Veterans Health Administration SCI/D Registry. Stephen Burns, MD; Daniel Pierce, MD; Jennifer Sippel, PhD.

2695 – Training session effect on International Standards for Neurological Classification of Spinal Cord Injury Classification Accuracy. Courtney Gilbert, MD; Steven Kirshblum, MD; Mary Schmidt Read, PT, DPT, MS, FASCA; Gianna Rodriguez, MD; Brittany Snider, DO.

2697 - Autonomic dysreflexia from bladder calculi. Jonathan Vandenberg, DO; Callie Hoelscher, DO.

2709 - Tetraplegia following intervention for a massive pulmonary embolism months after severe COVID-19 pneumonia. Boss Povieng MD; Gregory Grigoropoulos, Vicki L. Anderson, MD, MBA.

2711 - Multimodal treatment of bilateral anterior elbow pain in a patient with chronic tetraplegia. Gregory Dimas, MD; Peggy Coffey, MD; Tina Burge, PharmD; Bradley Stein, PharmD; Natalie Williams RKT.

2712 – Diagnosing and treating CAUTI’s in individuals with SCI is complex and evidence is limited. Hilary Touchett PhD, RN; Casey Munson-Hines, BS; Calvin Apodaca, MS; Lucas Sims, BS; Felicia Skelton MD, MS.

2722 - Effects of intramuscular stimulation on diaphragm activation and respiratory function following acute spinal cord injury. Cavka K; Vose A K; Freeborn P; Wauneka CN; Snyder H; Tonuzi; Fuller DD; Redding; Yorkgits B; Zhang J; Crandall M; Fox EJ.

2723 - Thoracic hemangiopericytoma recurrence: A spinal cord injury case report. Ishaan Hublikar, DO, MS; Anita Kou, MD; Prayag Patel, DO.

2725 – A shocking cause of autonomic dysreflexia: A case report diaphragmatic pacer induced dysreflexia. Stone SN, MD; Kim K, MD.

2728 – Social isolation and individuals with spinal cord injury during COVID-19 pandemic. Jennifer A. Piatt, Phd, CTRS, FDRT; Cedomir Stanjevic, PhD, CTRS; Melissa Zahn, Phd, CTRS, MRS, FDRT.


2732 – Do mobility, occupation, or social integration activities have effects on health of people with disabilities? Ruiping Ren, MS; Shu Cole, PhD.

2733 – Needs for support as a motivational factor for travelers with spinal cord injury. Chenggang Hua, Phd; Shu Cole, Phd; Ye Zhang, PhD; Weixuan Wang, MS; Haoai Zhao, MS.

3001 – Promoting resiliency, adaptation and education for return to school after a spinal cord injury. Michele Ahern, PT; Katherine Hill, MOT OTR/L CBIS.
SPONSORED EVENTS

WEDNESDAY, SEPTEMBER 7

EARLY CAREER & STUDENT MEET & GREET RECEPTION
5:00 PM - 7:00 PM | BLADE & TIMBER

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Rehabilitation Science & Technology
www.shrs.pitt.edu/rst

THURSDAY, SEPTEMBER 8

WELCOME RECEPTION
6:30 PM - 8:00 PM | LITTLE THEATRE & KANSAS CITY MUSIC HALL

Sponsored by:

MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
DEPARTMENT OF REHABILITATION MEDICINE

FRIDAY, SEPTEMBER 9

EXHIBIT HALL RECEPTION
5:30 PM - 7:00 PM | COUNT BASIE BALLROOM

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ABC Medical
ABC Medical serves as your personal resource with a comprehensive line of medical supplies that includes urological, ostomy, incontinence, and wound care supplies. Our ABC Medical team is the first and only urology supply provider in the industry committed to adaptive sports, believing we can and will make a difference in the communities we serve. From these roots, we offer the utmost service to all our customers, physicians, and healthcare professionals.

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Ability KC celebrates 75 years in 2022, serving all ages who need intensive, outpatient rehabilitation following a neurological injury or illness. Our expertise in this ever-expanding world of technology and hands on rehabilitation is unmatched in the region. Our accredited specialty areas include stroke, brain injury, spinal cord injury and amputation. Other available programs include Neuropsychology, Augmentative Communication and Computer Technology (ACCT), and Driving Assessment and Training.

Allergan an AbbVie Company
AbbVie’s mission is to discover and deliver innovative medicines that solve serious health issues today and address the medical challenges of tomorrow. We strive to have a remarkable impact on people’s lives across several key therapeutic areas. For more information about AbbVie, please visit us at www.abbvie.com. Follow @abbvie on Twitter, Facebook, Instagram, YouTube and LinkedIn.

Altimate Medical
Altimate Medical designs and manufactures differentiated medical equipment that optimizes treatment outcomes and maximizes the health and wellbeing of the end-users. Since its founding in 1987, Altimate Medical and its EasyStand brand has led the standing industry with unsurpassed technology. Altimate Medical has since expanded its product portfolio and made several acquisitions of well-known and respected brands within the complex rehab technology market (Zing, 2015; ActiveAid, 2018) and the healthcare capital equipment market (Medical Positioning, Inc., 2015). The Altimate Medical family of brands include: ActiveAid, EasyStand, Justify It, Zing, Medical Positioning, VizaVue®, EchoBed®, UltraScan Versa™, and UltraDBI™.

Amneal Pharmaceuticals
Amneal Pharmaceuticals is a fully integrated pharmaceutical company focused on the development, manufacturing and distribution of specialty and generic drug products. The Company has operations in North America, Asia, and Europe, working together to bring high-quality medicines to patients primarily within the United States. Amneal markets a portfolio of branded pharmaceutical products through its Specialty segment, with a primary focus on central nervous system and endocrine disorders. Amneal’s Neurology sales force promotes LYVISPAP (baclofen) oral granules in the U.S.

Baylor Scott & White Institute for Rehabilitation
Baylor Scott & White Institute for Rehabilitation is one of only six Model Systems for the research and treatment of both traumatic brain and spinal cord injuries. That same level of care excellence is delivered to individuals with stroke and other complex neurological and medical rehabilitation needs. Recognized by U.S. News & World Report as one of the nation’s best rehab hospitals, BSWIR offers an exceptional continuum of comprehensive inpatient, outpatient and home health services that improve the lives – and quality of life – of the individuals we serve. www.BSWRehab.com

BD
BD is one of the largest global medical technology companies in the world and is advancing the world of health by improving medical discovery, diagnostics and the delivery of care. The company develops innovative technology, services and solutions that help advance both clinical therapy for patients and clinical process for health care providers. BD has 70,000 employees and a presence in virtually every country around the world to address some of the most challenging global health issues. BD helps customers enhance outcomes, lower costs, increase efficiencies, improve safety and expand access to health care. bd.com

CARF
CARF is an international, independent, nonprofit accreditor of human service providers and networks. A provider earns accreditation by demonstrating conformance to internationally recognized standards in areas that span the continuum of life. Since 1966, CARF has been working to enhance the quality of services in more than 60,000 accredited programs serving over 15.3 million persons worldwide. CARF has also been accrediting Spinal Cord Injury programs since 1983. Visit the CARF website at www.carf.org to learn more or call (888) 281-6531.
Christopher and Dana
Reeve Foundation
The Christopher and Dana
Reeve Foundation - Paraly-
sis Resource Center (PRC)
promotes the health, well-being, and independence of people living with pa-
ralysis, a spinal cord injury, or mobility impairment as well as their caregivers
and families by providing FREE comprehensive information, resources and
referral services in order to achieve a better quality of life.

Coloplast - Lanyard Sponsor
Coloplast develops products and services
that make life easier for people with very
personal and private medical conditions.
Working closely with the people who use our products, we create solutions
that are sensitive to their special needs. Our business includes ostomy care,
interventional urology, continence care, wound & skin care.

Craig H Neilsen Rehabilitation Hospital -
University of Utah – Bronze Sponsor
The Craig H. Neilsen Rehabilitation Hospital,
at the University of Utah Health, is a 75-bed
inpatient program with CARF Specialty ac-
creditation for Spinal Cord System of Care, Traumatic Brain Injury and Stroke
Care. Our Spinal Cord Injury Program is the only CARF accredited program
in Utah and provides the most comprehensive rehabilitation program in the
region. In addition, we offer several options for continuing your personalized
care following rehabilitation: Outpatient rehabilitation with specialty programs
for assistive technology and wheelchair mobility, Community reintegration,
Medical outpatient and follow-up care, Comprehensive Spasticity Manage-
ment, Wellness programs, & Adaptive sports and recreation (TRAILS)

Craig H. Neilsen Foundation – Premiere Sponsor,
Virtual Exhibitor
The Craig H. Neilsen Foundation is the largest private
funder of spinal cord injury research, rehabilitation,
clinical training, and programmatic support in the
United States and Canada. The Foundation partners
with scientific, charitable, and educational organiza-
tions conducting spinal cord injury research, training
in spinal cord medicine, and supports grassroots organizations providing
services to assist individuals affected by spinal cord injury. The Neilsen
Foundation values diversity, equity, and inclusion and is dedicated to a future
where individuals with spinal cord injuries live full and productive lives as
active participants in their communities.

Craig Hospital- Institutional Member
Craig is a national nonprofit rehabilitation and
research hospital for people who have sustained
a spinal cord and/or brain injury. Craig is a

350,000-square-foot, 93-bed rehabilitation campus located in Englewood,
Colorado, a suburb of Denver. What sets Craig apart is its team approach—
working together to empower patients to achieve their highest possible level
of independence and life quality. Customized therapy schedules • Dedicated
interdisciplinary team • Patient-led • Family-centered • Peer-support • Educa-
tion and resource driven. Craig has been recognized for the past 29 consec-
tutive years as a top 10 hospital. Craig advocates for and provides exception-
al patient- and family- centered care for those affected by spinal cord injury
and brain injury. Together we bravely strive for optimal health, independence,
and life quality with unyielding determination. Each year patients come to
Craig from nearly every state in the U.S. for rehabilitation for spinal cord and
brain injuries. 33,000+ people with SCI and TBI have been treated at Craig,
91% patients, families are very satisfied with their experience at Craig, and
86% of our patients return home after initial rehab.

Facing Disability
FacingDisability.com is a powerful spinal cord
injury resource that was specifically created
for an online world. It provides information and
support to people with spinal cord injuries and
their families by bringing users face-to-face
with the voices of experience. The website
contains more than 3,500 videos of family
members answering real-life questions about how they cope with a spinal
cord injury, as well as interviews with numerous top SCI experts. The website
provides extensive listings of SCI resources. Its private Facebook group,
“You Are Not Alone,” connects families coping with SCI for candid conversa-
tions and real-time support.

Help Hope Live – Conference Bag Sponsor,
Virtual Exhibitor
Help Hope Live supports community-based fund-
raising for people with unmet medical expenses
and related costs due to catastrophic injuries and
illnesses.

Hollister – Institutional Member &
Mobile App Sponsor
At Hollister, we realize that each
person who uses our products and
services is on a distinct, and often challenging, life journey. In every aspect
of what we do, our overriding goal and commitment is to make a difference
in that journey. We are dedicated to delivering the highest standard of quality
in medical products, and each member of the Hollister team is committed to
making a difference in the lives of people who use them

HR Pharmaceuticals Inc.
HR Pharmaceuticals Inc. is a family-owned medical de-
vice company that develops, manufactures, and supplies
quality products that positively impact people’s lives. HR
offers a broad range of products for a variety of healthcare needs including medical lubricants, ultrasound gels, urological catheters, and ostomy care. Exhibiting at the ASCIP 2022 Conference are MTG Closed System Catheters, TruCath Intermittent Catheters and Vitus Ostomy Care.

Johns Hopkins University
The REC is a collaboration between Johns Hopkins University School of Medicine’s Department of Physical Medicine & Rehabilitation and Craig Rehabilitation Hospital. The REC’s mission is to assist rehabilitation professionals in delivering patient and family-centered care and promoting a collaborative rehabilitation culture using motivational interviewing (MI) and relationship building skills.

Kessler Foundation & Kessler Institute for Rehabilitation – Institutional Member
“Kessler Foundation, a major nonprofit organization in the field of disability, is a global leader in rehabilitation research that seeks to improve cognition, mobility and long-term outcomes, including employment, for people with neurological disabilities caused by diseases and injuries of the brain and spinal cord. Kessler Foundation leads the nation in funding innovative programs that expand opportunities for employment for people with disabilities. For more information, visit http://KesslerFoundation.org.

For over 70 years, Kessler Institute has pioneered the course of physical medicine and rehabilitation. Today, as one of the nation’s largest rehabilitation hospitals, we continue to lead this field — providing highly specialized care, advanced treatment, and innovative technologies that enable individuals with spinal cord injury, brain injury, stroke, amputation, neurologic diseases, orthopedic trauma, cancer, and cardiac conditions to rebuild their lives.

Kessler is one of only seven centers in the nation to be federally designated as a Model System for treatment and research of both traumatic brain and spinal cord injuries, a distinction shared with Kessler Foundation. That same level of expertise and experience distinguishes each of the comprehensive rehabilitation programs offered at our four New Jersey campuses. Perhaps that’s one reason why U.S. News & World Report ranks Kessler as one of “America’s Best Hospitals.” And why each year, thousands of individuals from across the country choose Kessler for their rehabilitation. For more information, visit http://kessler-rehab.com.”

MetroHealth Rehabilitation Institute – Early Career & Student Meet & Greet Sponsor, Virtual Exhibitor
As one of our nation’s first hospitals dedicated solely to rehabilitation, the mission of MetroHealth Rehabilitation Institute is to restore function, social participation and quality of life to persons with significant disabilities. Our approach delivers outstanding rehabilitation care, trains the next generation of rehabilitation clinicians and scientists, and discovers new knowledge that becomes part of our standard of care.

We treat the most complex rehabilitation patients in the region, many of whom are admitted through our Level I Adult Trauma Center and Adult and Pediatric Burn Center, and Joint Commission Comprehensive Stroke Center. Our premier Physical Medicine and Rehabilitation Residency Program; Spinal Cord Injury, Brain Injury and Pain Medicine Fellowships; and post-doctoral Research Fellowship provide outstanding training for our future physicians and scientists.

In partnership with Case Western Reserve University and the Louis Stokes Cleveland Veterans Affairs Medical Center, we are in the forefront of innovation and discovery that attracts research participants, clinicians and scientists from across the nation and internationally.”

Model Systems Knowledge Translation Center (MSKTC)
The Model Systems Knowledge Translation Center (MSKTC) is a federally funded center that offers free factsheets, videos, slideshows, and other resources for people living with spinal cord injury (SCI), traumatic brain injury, and burn injury. All resources are based on the work of Model System Center researchers and are available at no charge on our website. The MSTKC SCI resources cover a wide range of topics such as skin care and pressure sores, spasticity, pain management, bowel function, bladder management, urinary tract infection, respiratory health, sexuality, safe transfer technique, sports and recreation, adjusting to life, dysreflexia, depression, driving, employment, exercise, gait training, pregnancy, surgical alternatives for bladder management, the wheelchair series. For more information visit www.msktc.org/sci. The MSKTC is funded by the National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR) under the U.S. Department of Health and Human Services.

AN ENTIRE HOSPITAL CREATED TO CHALLENGE THE IMPOSSIBLE.
Together with our patients we don’t see injuries, only raw possibilities.
With world-renowned physicians and clinicians, Craig H. Neilson Rehabilitation Hospital is proud to share our exceptional capabilities and outcomes in spinal cord injury, traumatic brain injury, stroke diagnosis, polytrauma, burns, and amputations. Today, we are the leading destination in the mountain west for treating complex cases.

For more information, contact: Jared Mortenson, Clinical Manager, at 801.581.3639 or visit UDOFHEALTH.ORG/NEILSEN
North American Spinal Cord Injury Consortium (NASCIC)
The North American Spinal Cord Injury Consortium (NASCIC) has the mission to bring about unified achievements in research, care, cure, and policy by supporting collaborative efforts across the spinal cord injury community. Become a member and help us to collaborate our efforts across the spinal cord injury community.

The North American Spinal Cord Injury Consortium (NASCIC) brings together like-minded organizations, individuals, and groups to improve research, care, cure, and policies impacting people living with spinal cord injury, their families, and community. Working collaboratively, the organization is structured to effectively bring about collective change through approved projects. The NASCIC is not a trade association, lobbying entity, or treatment care center. Those providing such services to the spinal cord injury community may be Partner members. We promote the active engagement of people with SCI lived experience. We do so through project partnerships, our research advocacy course and engagement services.

Membership is free. Join here: https://nasciconsortium.org-membership/

Paralyzed Veterans of America
Paralyzed Veterans of America is a 501(c)(3) non-profit and the only congressionally chartered veterans service organization dedicated solely for the benefit and representation of veterans with spinal cord injury or diseases. The organization ensures veterans receive the benefits earned through service to our nation; monitors their care in VA spinal cord injury units; and funds research and education in the search for a cure and improved care for individuals with paralysis.

As a life-long partner and advocate for veterans and all people with disabilities, PVA also develops training and career services, works to ensure accessibility in public buildings and spaces, and provides health and rehabilitation opportunities through sports and recreation. With more than 70 offices and 33 chapters, Paralyzed Veterans of America serves veterans, their families, and their caregivers in all 50 states, the District of Columbia, and Puerto Rico. Learn more at PVA.org.

Piramal Critical Care
With nearly 20 years in the healthcare industry, Piramal Critical Care, (PCC) is committed to delivering critical care solutions to patients and healthcare providers. PCC is leading the way in intrathecal medicine with offerings for pain (MITIGO) and spasticity management (Gablofen) while representing a culture built on innovation and service.

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“Pride Mobility Products® Corporation is the world’s leading designer and manufacturer of mobility products including Jazzy® Power Chairs, Go-Go® Travel Mobility, Pride Mobility® Scooters and Pride® Power Lift Recliners. The Pride® family of companies also includes Quantum Rehab®, a leader in complex rehab power chairs, as well as Stealth Products®, the foremost manufacturer of positioning components.

Quantum Rehab is a premier global innovator of complex rehab products, including the Stretto, Edge® 3, 4Front® 2, and other power bases, iLevel® seat elevation technology, TRU-Balance® 3 Power Positioning Systems and Q-Logic 3 Advanced Drive Controls. Clinically focused and consumer-inspired, Quantum Rehab products are engineered and manufactured to meet the widest range of complex rehab needs with functional, durable, stylized, high-performance designs to increase daily functionality and quality of life. Headquartered in Duryea, Pennsylvania, Pride and Quantum also have operations in Las Vegas, Mississippi, Florida, Australia, Canada, China, France, Germany, Italy, the Netherlands, New Zealand and the United Kingdom. Stealth Products, LLC®, a division of Quantum Rehab, is a global leader in complex rehab technology components and accessories. Stealth manufactures specialty drive controls, head and body positioning components, specialty mounting hardware and pediatric mobility solutions. Located in Burnet, Texas, Stealth’s mission is to assist those with disabilities to live the most independent lives possible.


Shepherd Center – Institutional Member
Shepherd Center, located in Atlanta, Georgia, is a private, not-for-profit hospital specializing in medical treatment, research and rehabilitation for people with spinal cord injury, brain injury, multiple sclerosis, spine and chronic pain, and other neuromuscular conditions. Founded in 1975, Shepherd Center is ranked by U.S. News & World Report among the top 10 rehabilitation hospitals in the nation. In its more than four decades, Shepherd Center has grown from a six-bed rehabilitation unit to a world-renowned, 152-bed hospital that treats more than 740 inpatients, nearly 280 day program patients and more than 7,100 outpatients each year in more than 46,000 visits. For more information please visit us online at shepherd.org

Synapse Biomedical Inc.
Implantable Diaphragm Pacing Systems for patients diagnosed with Spinal Cord Injuries & ALS
For 70 years, the University of Minnesota Medical School’s Department of Rehabilitation Medicine has set a gold standard for rehabilitation care, education, and research. What makes us different?

- Our divisions include Adult Neuropsychology, Physical Therapy, PM&R, and Rehabilitation Science.
- We lead cutting-edge clinics in wound care, movement disorders, spine care, pediatric rehabilitation, cancer rehabilitation, and COVID-19 rehabilitation.
- Our unique interdisciplinary concussion clinic provides the latest in highly individualized care for those with mild to moderate traumatic brain injury.
- Our learners work in a highly collaborative environment at five unique sites across the Twin Cities, ensuring access to unique patient populations and a mastery of the clinical components of PM&R.

- We are ranked ninth in the nation for PM&R research with portfolios in spinal cord injury, performance validity measures in neuropsychology, cognitive and emotional factors associated with varied neurological and physiological conditions, human physiology, and rehabilitation across all systems.

- We recently were awarded funding to be the prime site for a spinal cord injury Center for Excellence. The Minnesota Spinal Cord Injury Model System (MN SCIMS) is a multidisciplinary continuum of care partnership among Courage Kenny Rehabilitation Institute, Mayo Clinic, Regions Hospital, and the University of Minnesota.

Our goal is to improve our patients’ quality of life -- through excellent care, innovative research, and in-depth education. Come join us. It will be one of the best decisions you ever make.

**United Spinal Association**
United Spinal Association is a national 501(c)(3) nonprofit membership organization dedicated to empowering people with spinal cord injuries and disorders (SCI/D), including veterans, to live successful and fulfilling lives. Directed by people with disabilities, United Spinal Association works to overcome the stigma of disability and remove physical barriers to inclusion for wheelchair users. We are united in our belief that business, people with disabilities and society all benefit from providing equal opportunity to pursue passions, employment, and recreational opportunities. Our goal is to actively support people with SCI/D through valuable programs and services that maximize independence and create opportunities to become leaders, advocates, and innovators.

**TIRR Memorial Hermann**
TIRR Memorial Hermann, a leader in rehabilitation medicine, does more than provide therapy. We provide rehabilitation beyond the healthcare setting for children and adults with a disabling injury or illness, and change lives by helping people regain the skills and confidence they need to re-integrate into the community and continue living full and meaningful lives. Our highly trained rehabilitation teams are committed to seeing the potential in every person they work with, and to developing that potential to the fullest through customized goal setting and treatment planning.

**University of Minnesota Department of Rehabilitation Medicine – Welcome Reception Sponsor**
For 70 years, the University of Minnesota Medical School’s Department of Rehabilitation Medicine has set a gold standard for rehabilitation care, education, and research. What makes us different?

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Our goal is to improve our patients’ quality of life -- through excellent care, innovative research, and in-depth education. Come join us. It will be one of the best decisions you ever make.

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Check out our innovative Master in Rehabilitation Technology hybrid program. Through our flexible online Master’s in Rehab Tech, you’ll learn to assess the applications of assistive devices, participate in hands-on clinical training and work directly with end-users in this rehabilitation master’s centered around technology while also learning online. Thanks to specialized course credits in clinical rehab, you’ll reduce the number of work hours required to obtain Rehabilitation Engineering and Assistive Technology Society of North America’s (RESNA) Assistive Technology Professional (ATP) credential. Already working in rehab or assistive tech as a supplier or specialist? Let us help you advance your career! University of Pittsburgh Department of Rehabilitation Science and Technology: https://www.shrs.pitt.edu/rst
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