

onsite program

ACRM 
95th Annual
Conference

**PROGRESS IN
REHABILITATION
RESEARCH**

TRANSLATION TO
CLINICAL PRACTICE



Hilton Anatole
DALLAS

ACRM



BRAIN INJURY



MILITARY /
VETERANS
AFFAIRS



ARCHIVES OF
PM&R



STROKE



PEDIATRIC
REHABILITATION



SPINAL CORD
INJURY



PAIN



TECHNOLOGY



CANCER



HEALTH SERVICES
RESEARCH



EARLY CAREER



NEURODEGENERATIVE
DISEASES



MEASUREMENT



NEUROPLASTICITY



INTERNATIONAL



GERIATRIC
REHABILITATION



LIMB RESTORATION
REHABILITATION



PHYSICIANS &
CLINICIANS



ARTS &
NEUROSCIENCE



COMPLEMENTARY
INTEGRATIVE
REHABILITATION
MEDICINE



LIFESTYLE
MEDICINE

Improving
lives through
interdisciplinary
rehabilitation
research

**GET THE "ACRM
EVENTS" APP**



Put the conference in your hands!



I N T E R D I S C I P L I N A R Y



welico

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ACRM

AMERICAN CONGRESS OF
REHABILITATION MEDICINE

Improving lives through
interdisciplinary rehabilitation research



ACRM HEADQUARTERS

11654 Plaza America Drive, Ste 535
Reston, Virginia, USA 20190
Tel: +1.703.435.5335
Fax: +1.866.692.1619
Email: info@ACRM.org

ACRM LEADERSHIP

PRESIDENT

Deborah Backus, PT, PhD, FACRM

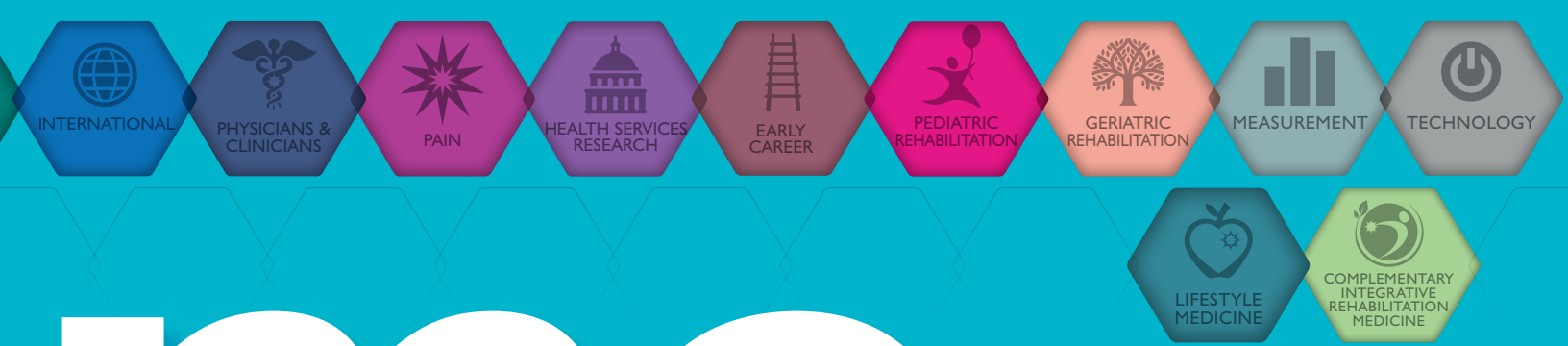
CHIEF EXECUTIVE OFFICER

Jon W. Lindberg, MBA, CAE, Yale-GELP

www.ACRM.org

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There may have been schedule and room changes since this printed. The Conference App and the Online Program & Scheduler have the latest: ACRM.org/app & ACRM.org/op



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#ACRM2018

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ENGAGE!
#ACRM2018
 Post your pics and your feedback on TWITTER, LinkedIn, Facebook, INSTAGRAM...

NEW to ACRM?
Welcome! We're glad you're here. Page 8 has info for how to get acquainted with ACRM and make the most of your first-time experience.

welcome

TO DALLAS & TO ACRM!



Deborah Backus

**Deborah Backus, PT,
PhD, FACRM**

ACRM President
Eula C. and Andrew C.
Carlos MS Rehabilitation
and Wellness Program at
Shepherd Center

We are thrilled you are here for the largest interdisciplinary conference in the world for rehabilitation research.

At ACRM, we are all about the research, with the goal of bringing that research — the very best and latest science into practice — faster.

WITH GRATITUDE... The breadth and depth of this event is truly extraordinary and would not be possible without the incredible Program Committee led by **Pamela Roberts** and **Stephanie Kolakowsky-Hayner**, and the outstanding research of hundreds of faculty members and poster presenters.

This event is made financially possible only due to the support of our sponsors and exhibitors. Please visit them, thank them and connect with them at the **ACRM REHAB EXPO**.

EXCITING PLENARY, FEATURED SESSIONS & SPECIAL SYMPOSIA

We are honored to have presenters of the highest caliber here at ACRM. Four major **PLENARY SESSIONS** anchor each day beginning Sunday evening. **SPECIAL SYMPOSIA** take place throughout the conference in addition to two **FEATURED SESSIONS** Monday afternoon.

NEW TO ACRM? We have a special welcome for you. First, we hope you will wear the **#1 buttons** — to help identify you as super special. Please don't miss the *Early Career & First-Time Attendees Welcome* **Sunday 3:00 – 4:15 PM** in the Wedgwood Ballroom. I will be there & look forward to meeting you. The ACRM community group leaders will provide quick summaries about their groups and then you get the chance to mingle and meet. Check out the **ACRM Community Group Meetings Schedule** on page 13 and plan to attend — there are many opportunities to help advance rehabilitation here.

Use the **Searchable Online Program & Scheduler** to login and plan your itinerary. See session details, build your own schedule, even connect with and message fellow attendees and faculty. This dovetails with the **ACRM App** — available in the Apple store and Google Play. Navigate this incredible program from your laptop and your mobile devices.

MORE NOT-TO-MISS:

- **POSTER GRAND ROUNDS** — moderated tours of award-winning scientific posters
- **“CHAT WITH THE EXPERTS”** — small-group discussion and networking with leading experts on hot topics held Monday & Tuesday in the EXPO/Trinity Ballroom.
- **POSTERLAND** — so many posters, they have their own huge area just beyond the EXPO.
- **PROFESSIONAL PORTRAITS FOR FREE!** Upgrade your profile picture & get your photo for FREE in the EXPO. Visit the ACRM booth.

We thank you for participating in this record-breaking event and contributing your time and talents as we engage across disciplines, institutions, international borders and diagnoses to **IMPROVE LIVES**.



All about the research & the community

ACRM PLENARY SPEAKERS

SUN 5:30 – 6:45 PM

PLENARY I



ERWIN E. H. VAN WEGEN, PHD

Associate Professor, Amsterdam University

"Moving From Clinician Centered Towards Patient Engaged Rehab Research: European and USA Comparisons"

MON 8:15 – 9:30 AM

PLENARY II



KIRK I. ERICKSON, PHD

Professor, University of Pittsburgh

"Aging, Exercise, and Brain Plasticity"

TUE 8:30 – 9:30 AM

PLENARY III



SAM SCHMIDT, MBA

Owner, Schmidt Petersen Motorsports; Founder, Conquer Paralysis Now

"Breaking Barriers: Sam Schmidt and the SAM Car Project"

WED 8:15 – 9:30 AM

PLENARY IV



MARK S. NASH, PHD, FACSM

Professor of Neurological Surgery and PM&R; Founding Principal Investigator, Miami Project; Director of Research in PM&R, Miller School of Medicine, University of Miami

"Disparities of Cardiometabolic Risk Assessment and Intervention in Persons with Disabilities: At the Fork in the Road?"



SEARCHABLE ONLINE PROGRAM

ACRM DALLAS TX USA HILTON ANATOLE 2018 CORE CONFERENCE: 30 SEPT – 3 OCT PRE-CONF: 28 – 30 SEPT

GET THE APP "ACRM EVENTS"



Put the Conference in your hands! ACRM.org/app

"CHAT with the EXPERTS"



UP-CLOSE NETWORKING & EXCHANGES at ACRM EXPO



MON & TUE

Unopposed Poster Viewing with Presenter Q&A



PS: If there is something we can do to enhance your conference experience, please don't hesitate to ask. The ACRM staff and Board are here to serve you. Visit the ACRM Registration desk or the ACRM Central booth in the EXPO Hall.

HOW to NAVIGATE the CONFERENCE

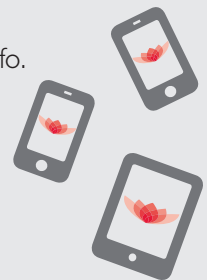
SOME PREFER APPS, SOME PREFER PAPER... ACRM has put together a hybrid approach to Conference information — making the most of paper and digital assets in hopes of helping everyone navigate to their preference. This conference program is designed as a lightweight overview to be used as a supplement to the APP, the Online Program and the PDF. Use the App and Online Program to see session descriptions, faculty information and the up-to-date room assignments.

CONFERENCE TOOLS

1) **ACRM Conference APP:** www.ACRM.org/app



- The Conference in your hands — that is the ACRM App.
- Login using the email sent to you from support@cadmiumcd.com
- The APP and the Online Program have the latest room assignments and info.
- Search by track, names, keywords, session ID numbers or by day.
- Create your own agenda on your device of choice.
- Save your favorite sessions, presenters, and exhibitors to look up later.



2) **ACRM Online Program** www.ACRM.org/op



- The Online Program along with the App, have the latest room assignments and session details.
- Search by track, names, keywords, session ID numbers or by day.
- Create your own agenda on your device of choice.
- Save your favorite sessions, presenters, and exhibitors to look up later.



3) **Conference Program** (this is it) PDF: www.ACRM.org/2018program

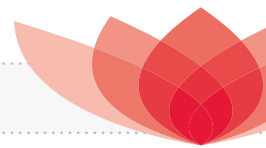


- View the conference schedule at-a-glance in this paper format.
 - Supplement with the details from the App and the Online Program.
 - Use PDF version of this brochure: www.ACRM.org/2018program.
- TIP: Save PDF to your home screen for quick reference.

PLEASE NOTE: Room locations may change at the last minute, so please consult the App and the Online Program for the latest schedule and room assignments.



GENERAL INFORMATION



ON-SITE CHECK-IN & REGISTRATION

Visit the Registration Desk to check-in or register and receive your name badge, attendee bag, program, and any tickets purchased. The ACRM team is here to welcome and help you!

ADD PRE-CONFERENCE COURSES OR TICKETS

It's not too late! Add Cognitive Rehabilitation Training, the Early Career Development Course, ACBIS, or an Instructional Course. Tickets may also be available to attend the **Henry B. Betts Awards Dinner & Gala** and **Luncheon Lectures with Guest Speakers**. Inquire and purchase at the Registration Desk. Luncheons & Gala will likely sell out!

REGISTRATION DESK HOURS

FRI 28 SEPT

6:30 AM – 6:00 PM

SAT 29 SEPT

7:00 AM – 7:00 PM

SUN 30 SEPT

6:30 AM – 6:30 PM

MON 1 OCT

6:30 AM – 6:30 PM

TUE 2 OCT

6:30 AM – 5:00 PM

WED 3 OCT

6:30 AM – 2:30 PM

POSTER VIEWING HOURS

SUN 30 SEPT

6:45 PM – 8:45 PM

MON 1 OCT

9:30 AM – 7:30 PM

TUE 2 OCT

9:30 AM – 3:30 PM

WED 3 OCT

9:30 AM – 11:00 AM

UNOPPOSED POSTER VIEWING

MON 3:30 PM – 4:30 PM

WED 9:45 AM – 11:00 AM

ACRM EXPO HOURS

SUN 30 SEPT

6:45 PM – 8:45 PM Welcome Reception

MON 1 OCT

9:30 AM – 7:45 PM

6:00 PM – 7:45 PM Welcome Reception

TUE 2 OCT

9:30 AM – 1:15 PM

CONNECT

Official event hashtag #ACRM2018



@ACRMtweets

@ACRMconference



acrm_photos

NAME BADGE

Your badge is your ticket to entry. Badges are required for entry to all sessions, events and EXPO floor. Badge sharing, splitting and reprints are strictly prohibited.

Registration is required to attend Instructional Courses and name badges will be scanned at the door. Check with the registration counter to add on an Instructional Course. Please wear your name badge to the GALA for entry access.

WHERE ARE THE HANDOUTS?

Online access to conference slides of symposia and instructional courses (when provided by presenters) are available to all registered attendees.

You can access the slides via the conference app and the online program. Your login details to access the app and the online program login have been emailed from support@cadmium.com to the email address provided when you registered. You can request a new password by selecting the "Forgot Access Key" in the app or in the online program.

Access to the available Conference slides may also be purchased by those not attending at the special price of \$XX.

QUESTIONS? Visit the friendly staff at ACRM REGISTRATION DESK or at the ACRM booth in the EXPO.

RESTAURANT GUIDE

For restaurant recommendations inside and outside of the hotel complex:

www.ACRM.org/daleats



ERRORS & OMISSIONS

Although great team efforts have been made to ensure the accuracy of this program, we regret any typos and inadvertent omissions. Look for an addendum insert for any changes since this printing, and be sure to consult the ACRM App and the Online Program & Scheduler for all of the latest programming and room locations.

SEATING

Seating for all sessions is first-come, first-served and will be limited to the room's maximum capacity. ACRM suggests arriving early to your sessions to secure your choice seat.

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WELCOME FIRST-TIMERS & EARLY CAREER!

FIRST-TIMERS

ICE-BREAKER BUTTONS

Use these buttons to easily spot other first-time attendees and help others find you, too! Available at the registration area, attach them to your lanyard, or pin to your name badge, lapel / jacket or to your tote bag.



“Welcome First-timers!”

<<< If this is your first time at ACRM, proudly wear this #1 button and then bask in the warmth of your new ACRM friends and community.

CONNECT!

EARLY CAREER

WE ♥ EARLY CAREERS

Look for the heart shape on name badges indicating an Early Career attendee.



NEW TO ACRM? DO NOT MISS THIS!

Special event for ACRM leaders and first-timer & early career attendees

“WELCOME to ACRM!” SUN 3:00 - 4:15 PM Wedgwood Ballroom

Come to this casual “meet and greet” to hear about opportunities for networking and collaboration with ACRM Community Groups — interdisciplinary special interest and networking groups. Meet members of the ACRM Board of Governors and find out how to get involved.

Don't leave early! At the end of this reception, join your colleagues for the opening Plenary, followed immediately by the EXPO OPENING Reception for more networking and unopposed time to visit the exhibits.



<<< Look out for **ACRM AMBASSADORS** — indicating ACRM leadership and/or long-time ACRM members. They are available to answer questions and help you make connections!

CALLING ALL ACRM MEMBERS!

There is a record number of first-timers here in Dallas, and we need your help as an ACRM Annual Conference veteran. The best way for you to help is simply to connect. If you see a first-timer, say hello! Introduce them to some of your contacts. Sit beside them in a plenary session. Not only will you be helping the first-timers, but you'll be building your own network and quite possibly making a great new friend.



A place to discover what is possible.

Visit us at
Booth #100



- Signature rehabilitation programs for brain injury, spinal cord injury, stroke and orthopedics
- Acute, short-term residential, day treatment, home and community, and outpatient rehabilitation services
- Medical-surgical and ICU services
- Long-term residential care for patients with brain injuries
- Pediatric rehabilitation services
- Outdoor Adventures recreational therapy program

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or visit us at www.casacolina.org.

255 East Bonita Avenue, Pomona, CA 91767 •

MORE ICE-BREAKER BUTTONS

Available at the ACRM registration desk area.

“Talk to me About” Button

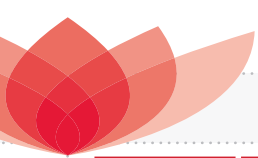
Grab a Sharpie and fill-in the blanks — tell us a little about yourself >>>



“This is my ___” Button

<<< How many ACRM conferences have you been to? Fill in the blank and let us know.





AT-A-GLANCE SCHEDULE

| FRI 28 SEPT | | SAT 29 SEPT | | SUN 30 SEPT | | MON 1 OCT | | TUE 2 OCT | | WED 3 OCT | | | | | |
|--|--|---|--|--|--|---|--|--|--|---|--|--|--|--|--|
| PRE-CONFERENCE | | | | CORE CONFERENCE | | | | | | | | | | | |
| Instructional Courses <i>TOPICS: Stroke, Clinical Practice, Measurement & Adaptive Sport Symposium</i> ACRM.org/ic | | Instructional Courses <i>Select from 15 half- and full-day courses. Wide variety of topics</i> ACRM.org/ic | | ACRM Early Career Development Course <i>(lunch included)</i> Included in WORLD PASS Limited space | | Instructional Courses <i>Select from 15 half-day / morning courses. Wide variety of hot topics</i> ACRM.org/ic | | ACRM Community Group Meetings Join, participate, network & collaborate OPEN to ALL <i>(Few exceptions as noted in App and Online Program)</i> | | ACRM Community Group Meetings PLENARY II | | ACRM Community Group Meetings PLENARY III | | ACRM Community Group Meetings PLENARY IV | |
| ACRM COGNITIVE REHABILITATION TRAINING TWO-DAY COURSE ACRM.org/cogdal | | | | | | | | EXPO: Coffee Break / Learning Center / Chat with Experts | | EXPO: Coffee Break / Chat with Experts | | Poster Viewing & Oral Presentations | | 35-Minute Sessions | |
| CERTIFIED BRAIN INJURY TRAINING OFFICIAL ACADEMY OF CERTIFIED BRAIN INJURY SPECIALISTS (ACBIS) COURSE TWO-DAY COURSE ACRM.org/acbis | | | | | | | | CONCURRENT SESSIONS BLOCK 4 | | CONCURRENT SESSIONS BLOCK 6 | | CONCURRENT SESSIONS BLOCK 8 | | | |
| | | | | | | | | LECTURE LUNCHEON EXPO OPEN! Chat with Experts | | ACRM Membership Meeting OPEN to ALL EXPO OPEN! | | CONCURRENT SESSIONS BLOCK 8 | | | |
| | | | | | | | | FEATURED SESSIONS: Federal Funding & Teaching Kitchens as Learning Labs | | Poster Grand Rounds / Learning Center | | LECTURE LUNCHEON BRING YOUR OWN LUNCH | | | |
| | | | | | | | | Poster Grand Rounds | | CONCURRENT SESSIONS BLOCK 7 | | CONCURRENT SESSIONS BLOCK 9 | | | |
| | | | | | | | | 35-Minute Sessions | | CONCURRENT SESSIONS BLOCK 5 | | ACRM Community Group Meetings | | Arts & Neuroscience Ending on a High Note | |
| | | | | | | | | WELCOME REMARKS & PLENARY I | | Pre-Gala Cocktail Hour OPEN to ALL | | CORE END 4:45 PM | | | |
| | | | | | | | | ACRM EXPO OPENING RECEPTION I / Learning Center POSTER VIEWING | | EXPO RECEPTION II / Learning Center | | Henry B. Betts Awards Dinner & Gala | | OPTIONAL SOCIAL DINNERS, NETWORKING & FUN ON YOUR OWN. EXPLORE DALLAS | |
| Conference activities start as early as 7:00 AM and may run as late as 9:00 PM | | ENCOMPASS HEALTH TOUR & RECEPTION | | | | | | | | | | | | | |

- KEY**
- = CORE Educational Sessions
 - = ACRM EXPO & Posters
 - = Receptions: networking + fun
 - = ACRM Community Group Meetings
 - = Pre-Conference Instructional Courses & Workshops
 - = Ticketed event, separate registration required
- #ACRM2018

ACRM EXPO SUN 6:30 PM to TUE mid-day

ACRM POSTERS MON 6:00 PM to TUE PM

NOTE: This graphic is for representational purposes only. See the schedule with times: ACRM.org/schedule and use the ACRM Conference App and the Online Program.

Registration required for Pre-Conference courses. See registration desk.
 Instructional Courses are included in the WORLD PASS with advance sign-up required.

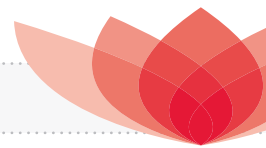
FRI 28 SEPT / PRE-CONFERENCE

- 8:30 AM – 12:30 PM ACRM Cognitive Rehabilitation Training // Day 1 of 2-day course
- 8:30 AM – 12:30 PM ACBIS Certification Training Course for Brain Injury Specialists // Day 1 of 2-day course
- 8:30 AM – 12:30 PM Instructional Courses
- 12:30 PM – 1:30 PM LUNCH BREAK (lunch on your own)
- 1:30 PM – 5:30 PM ACRM Cognitive Rehabilitation Training // Day 1 of 2-day course
- 1:30 PM – 5:30 PM ACBIS Certification Training Course for Brain Injury Specialists // Day 1 of 2-day course
- 1:30 PM – 5:30 PM Instructional Courses


SAT 29 SEPT / PRE-CONFERENCE

- 8:30 AM – 12:30 PM ACRM Cognitive Rehabilitation Training // Day 2 of 2-day course
- 8:30 AM – 12:30 PM ACBIS Certification Training Course for Brain Injury Specialists // Day 2 of 2-day course
- 8:30 AM – 12:30 PM Instructional Courses
- 12:30 PM – 1:30 PM LUNCH BREAK (lunch on your own)
- 1:30 PM – 5:30 PM ACRM Cognitive Rehabilitation Training // Day 2 of 2-day course
- 1:30 PM – 5:30 PM ACBIS Certification Training Course for Brain Injury Specialists // Day 2 of 2-day course
- 1:30 PM – 5:30 PM Instructional Courses
- 6:00 PM – 8:00 PM ENCOMPASS HEALTH TOUR & RECEPTION (limited space; registration required, please see reg desk)

AT-A-GLANCE SCHEDULE



SUNDAY 30 SEPT / PRE-CONFERENCE AM REGISTRATION DESK HOURS 6:30 AM – 6:30 PM


| | | |
|--------------------|--|-------------------|
| 8:00 AM – 3:00 PM | EARLY CAREER DEVELOPMENT COURSE  separate registration required | WEDGWOOD BALLROOM |
| 8:30 AM – 12:30 PM | INSTRUCTIONAL COURSES | |
| 11:30 AM – 1:30 PM | ACRM COMMUNITY GROUP MEETINGS (see page 13) | |


START OF CORE CONFERENCE 12:30 PM

SUNDAY 30 SEPT / CORE DAY #1

| | | |
|--------------------|---|-------------------------|
| 12:30 PM – 1:45 PM | LECTURE LUNCHEON: Neuroplasticity  separate registration required | PEACOCK TERRACE |
| 12:30 PM – 1:45 PM | CONCURRENT SESSIONS BLOCK 1 | |
| 2:00 PM – 3:15 PM | CONCURRENT SESSIONS BLOCK 2 | |
| 3:00 PM – 4:15 PM | EARLY CAREER & FIRST-TIME ATTENDEE WELCOME | WEDGWOOD BALLROOM |
| 3:30 PM – 4:45 PM | CONCURRENT SESSIONS BLOCK 3 | |
| 5:00 PM – 6:45 PM | OPENING REMARKS & PLENARY I <i>Moving From Clinician Centered Towards Patient Engaged Rehabilitation Research: European and USA Comparisons (410650)</i> Erwin van Wegen, PhD | CHANTILLY EAST |
| 6:45 PM – 8:45 PM | EXPO OPENING RECEPTION I & POSTER VIEWING & LEARNING CENTER • 7:00 – 7:45: Learning Center: Restorative Therapies | EXPO / TRINITY BALLROOM |

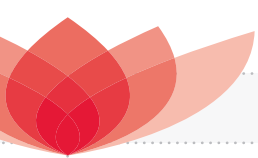
MONDAY 1 OCT / CORE DAY #2 REGISTRATION DESK HOURS 6:30 AM – 6:30 PM

| | | |
|---------------------|--|---------------------------------------|
| 7:00 AM – 8:00 AM | ACRM COMMUNITY GROUP MEETINGS (see page 13) | |
| 8:15 AM – 9:30 AM | PLENARY II <i>Aging, Exercise, and Brain Plasticity (417751)</i> Kirk Erickson, PhD | CHANTILLY EAST |
| 9:30 AM – 10:15 AM | NETWORKING BREAK IN EXPO • Learning Center • 9:40 – 10:15: Chat with the Experts: <i>Maximizing Brain Health</i> | EXPO / TRINITY BALLROOM |
| 10:30 AM – 11:45 AM | CONCURRENT SESSIONS BLOCK 4 | |
| 12:00 PM – 1:15 PM | • Brain Injury Interdisciplinary Special Interest Group (BI-ISIG) Summit • NETWORKING BREAK in EXPO Hall • 12:00 – 12:45: Chat with the Experts: <i>Wearable Tech</i> • LECTURE LUNCHEONS  separate registration required | CORONADO A EXPO / TRINITY BALLROOM |
| 1:30 PM – 2:45 PM | FEATURED SESSIONS • Federal Funding Opportunities (495680) • Teaching Kitchens as Learning Laboratories (418869) | WEDGWOOD BALLROOM CHANTILLY EAST |
| 3:00 PM – 3:30 PM | POSTER GRAND ROUNDS | TRINITY BALLROOM |
| 3:45 PM – 4:20 PM | • POSTER VIEWING • ORAL PRESENTATIONS • 35-MINUTE SYMPOSIA | TRINITY BALLROOM |
| 4:45 PM – 6:00 PM | CONCURRENT SESSIONS BLOCK 5 | |
| 6:00 PM – 7:45 PM | EXPO RECEPTION II & LEARNING CENTER • 6:15 – 7:00: Learning Center: <i>Interactive Adaptive Sports Demonstrations / UT Southwestern</i> | EXPO / TRINITY BALLROOM |

Get coffee in EXPO 

& Get your mug shot! FREE Professional photos in the EXPO
Sponsored by ACRM





AT-A-GLANCE SCHEDULE

TUESDAY 2 OCT / CORE DAY #3 REGISTRATION DESK HOURS 6:30 AM – 5:00 PM

| | | |
|---------------------|--|-------------------------|
| 7:00 AM – 8:00 AM | ACRM COMMUNITY GROUP MEETINGS (see page 13) | |
| 8:30 AM – 9:30 AM | PLENARY III <i>Breaking Barriers: Sam Schmidt and the SAM Car Project (416170)</i> Sam Schmidt, MBA | CHANTILLY EAST |
| 9:30 AM – 10:30 AM | NETWORKING BREAK IN EXPO Get coffee in EXPO ☕ <ul style="list-style-type: none"> • 9:30 - 10:00: Learning Center: <i>The Emerging Field of Culinary Medicine</i> • 9:30 - 10:15: Chat with the Experts: <i>Mind Body Approaches: Biofeedback, Neurofeedback & Brain Mapping</i> | EXPO / TRINITY BALLROOM |
| 9:30 AM – 2:30 PM | EXPO OPEN | EXPO / TRINITY BALLROOM |
| 10:30 AM – 11:45 AM | CONCURRENT SESSIONS BLOCK 6 | |
| 12:00 PM – 1:15 PM | ACRM MEMBERSHIP MEETING OPEN TO ALL | WEDGWOOD BALLROOM |
| 1:30 PM – 2:00 PM | POSTER GRAND ROUNDS | TRINITY BALLROOM |
| 2:15 PM – 3:30 PM | CONCURRENT SESSIONS BLOCK 7 | |
| 3:45 PM – 4:45 PM | ACRM COMMUNITY GROUP MEETINGS (see page 13) | |
| 6:00 PM – 7:00 PM | PRE-GALA COCKTAIL HOUR (CASH BAR) <i>OPEN to ALL registered</i> | CHANTILLY FOYER |
| 7:00 PM – 11:00 PM | HENRY B. BETTS AWARDS DINNER & GALA <i>separate registration required</i> | CHANTILLY EAST |
| 9:30 PM – 11:00 PM | POST-DINNER: DANCING & CASH BAR <i>Doors OPEN to ALL</i> | CHANTILLY EAST |

WEDNESDAY 3 OCT / CORE DAY #4 REGISTRATION DESK HOURS 6:30 AM – 2:30 PM

| | | |
|---------------------|--|-------------------|
| 7:00 AM – 8:00 AM | ACRM COMMUNITY GROUP MEETING (see page 13) | |
| 8:15 AM – 9:30 AM | PLENARY IV: COULTER AWARD LECTURE <i>Disparities of Cardiometabolic Risk Assessment and Intervention in Persons with Disabilities: At the Fork in the Road? (452324)</i> Mark Nash, PhD, FACSM | CHANTILLY EAST |
| 9:45 AM – 11:00 AM | <ul style="list-style-type: none"> • POSTER VIEWING • ORAL PRESENTATIONS • 35-MINUTE SYMPOSIA | TRINITY BALLROOM |
| 11:15 AM – 12:30 PM | CONCURRENT SESSIONS BLOCK 8 | |
| 12:45 PM – 2:00 PM | LECTURE LUNCHEON: BRING YOUR OWN LUNCH <i>OPEN to ALL registered</i> | WEDGWOOD BALLROOM |
| 2:15 PM – 3:30 PM | CONCURRENT SESSIONS BLOCK 9 | |
| 3:45 PM – 4:45 PM | ARTS & NEUROSCIENCE SPECIAL SYMPOSIUM <i>Ending on a high note with Special Guest, critically-acclaimed singer-songwriter: Beth Nielsen Chapman</i> | CHANTILLY EAST |



There may have been schedule and room changes since this printed. The Conference App and the Online Program & Scheduler have the latest: ACRM.org/app & ACRM.org/op



The lifeblood of ACRM is its family of community groups comprised of special interest and networking groups. These interdisciplinary communities advance the mission of ACRM, connect you with colleagues who share your interests and support your professional development.

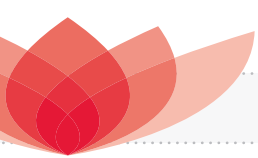
Unless otherwise noted, meetings are OPEN for all attendees. In fact many groups are actively seeking leaders like you. *Please join us. Be moved...*



ALERT! All meetings are on the 28th floor. Please allow extra time to get there as there is only **one** elevator serving that floor. Head to the elevator bank at the Tower entrance. See the hotel floorplan page 40.

| SUNDAY 30 SEPTEMBER  | | LOCATION |
|--|---|-----------------------|
| 8:30 AM - 9:30 AM | LifeStyle Medicine Group Culinary Medicine Task Force Meeting | ROOM 115 / 28TH FLOOR |
| 11:30 AM - 12:30 PM | Athlete Development & Sports Rehabilitation Newly Forming Group Meeting | ROOM 117 / 28TH FLOOR |
| 11:30 AM - 12:30 PM | Neuroplasticity Networking Group Business Meeting | ROOM 112 / 28TH FLOOR |
| 12:30 PM - 1:30 PM | Brain Injury Interdisciplinary Special Interest Group Cognitive Rehabilitation Task Force Meeting | ROOM 110 / 28TH FLOOR |
| 12:30 PM - 1:30 PM | Stroke Interdisciplinary Special Interest Group Movement Interventions Task Force Meeting | ROOM 113 / 28TH FLOOR |
| 8:00 PM | Chairs Council Meeting (INVITATION ONLY)  | EXPO LEARNING CENTER |
| MONDAY 1 OCTOBER  | | |
| 7:00 AM - 8:00 AM | Brain Injury Interdisciplinary Special Interest Group Task Force Chairs Meeting (INVITATION ONLY)  | ROOM 113 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | International Networking Group Executive Committee Meeting (INVITATION ONLY)  | ROOM 117 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Lifestyle Medicine Group Business Meeting | ROOM 112 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Neurodegenerative Diseases Networking Group Business Meeting | ROOM 110 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Pediatric Rehabilitation Networking Group Meeting — SPONSORED BY KENNEDY KRIEGER | ROOM 101 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Physician & Clinician Networking Group Meeting | ROOM 121 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Spinal Cord Injury Interdisciplinary Special Interest Group FES and Technology Task Force Meeting | ROOM 119 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Stroke Interdisciplinary Special Interest Group Business Meeting | ROOM 115 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Technology Networking Group Informational Meeting | ROOM 120 / 28TH FLOOR |
| TUESDAY 2 OCTOBER  | | |
| 7:00 AM - 8:00 AM | Brain Injury Interdisciplinary Special Interest Group Communication and Prognosis after TBI Meeting | ROOM 112 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Complementary Integrative Rehabilitation Medicine Welcome Meeting | ROOM 113 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Geriatric Rehabilitation Networking Group Meeting | ROOM 101 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | International Networking Group Annual Business Meeting | ROOM 120 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Military and Veterans Affairs Networking Group Meeting | ROOM 121 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Neurodegenerative Networking Group Alzheimer's Disease Task Force Meeting | ROOM 122 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Spinal Cord Injury Interdisciplinary Special Interest Group Business Meeting | ROOM 110 / 28TH FLOOR |
| ACRM MEMBERSHIP MEETING — ALL ENCOURAGED TO ATTEND! | | |
| 12:00 PM - 1:15 PM | Hear from ACRM President, Deborah Backus, PT, PhD, FACRM, speak about the vision of the future of ACRM and how you can be a part of it. | WEDGWOOD |
| 3:30 PM - 4:30 PM | Brain Injury Interdisciplinary Special Interest Group Chronic Brain Injury Task Force Meeting (INVITATION ONLY)  | ROOM 112 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Brain Injury Interdisciplinary Special Interest Group Disorder of Consciousness Task Force Meeting | ROOM 101 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Cancer Rehabilitation Business Meeting | ROOM 115 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Cognitive Rehabilitation 2nd Edition Manual Meeting (INVITATION ONLY)  | ROOM 113 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Early Career Networking Group Meeting | ROOM 129 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Health Services Research Networking Group Meeting | ROOM 131 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | International Networking Group — Service Delivery Task Force Meeting | ROOM 119 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | International Networking Group Refugee Crises Task Force Annual Meeting | ROOM 124 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Limb Restoration Rehabilitation Group (Task Force Meetings) | ROOM 132 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Measurement Networking Committee Meeting | ROOM 110 / 28TH FLOOR |
| 4:00 PM - 5:00 PM | Measurement Networking Group — Applied Cognition Geriatric Task Force Meeting | ROOM 128 / 28TH FLOOR |
| 4:00 PM - 5:00 PM | Neurodegenerative Diseases Networking Group Networking and Social | ROOM 117 / 28TH FLOOR |
| 4:00 PM - 5:00 PM | Pain Rehabilitation Group Meeting | ROOM 126 / 28TH FLOOR |
| WEDNESDAY 3 OCTOBER  | | |
| 7:00 AM - 8:00 AM | Treatment Specification Newly Forming Group | ROOM 110 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | ACRM Program Committee Meeting (INVITATION ONLY)  | WEDGWOOD |

There may have been room changes since this printed. Check the ACRM Conference App or the online program: ACRM.org/op



GLOSSARY OF ACRM TERMS

PRE-CONFERENCE 2.5 DAYS **28 – 30 SEPT 2018**

The ACRM PRE-CONFERENCE program is comprised of longer instructional courses, workshops, and training to dive deep into special interest topics with continuing education credits. Pre-Conference registration is á la carte (or included with the WORLD PASS) and includes CME/CEUs.

INSTRUCTIONAL COURSES

Held before the Core ACRM Conference, Instructional Courses are either half-day (4 hours) or full-day (8 hours). Courses offer in-depth training or knowledge translation. CMEs are included. Not considered Instructional Courses and ticketed separately: these two-day brain injury courses: ACRM Cognitive Rehabilitation Training and the Academy of Certified Brain Injury Specialists (ACBIS) National Certification Program.

CORE CONFERENCE 3.5 DAYS **30 SEPT – 3 OCT 2018**

The ACRM CORE Conference refers to three and one half days full of evidence-based educational sessions (symposia), Plenaries, Featured Sessions, Oral Presentations, hundreds of scientific posters, a lively ACRM EXPO, dozens of ACRM community meetings, and nightly receptions.

ACRM COMMUNITY MEETINGS

These are the heart of ACRM and refer to meetings held by ACRM Interdisciplinary Special Interest Groups, Networking Groups, forming Groups, Task Forces, and ACRM committees. Dozens of meetings are held during the CORE conference — bright and early morning before the Plenaries and during lunch breaks. Most meetings are OPEN (unless otherwise noted in the schedule). All registrants are encouraged to attend and there are many volunteer positions available. This is where the work happens — to collaboratively advance the science of rehabilitation and its translation into clinical practice to IMPROVE LIVES. Don't miss these opportunities — to meet-up with colleagues who share interests, challenges, and goals, to make friends and to make a meaningful mark in the future of rehabilitation. www.ACRM.org/meetings18

CHAT WITH THE EXPERTS

“Chat with the Experts” is an exciting series designed to connect you with leading experts for specific topics. Bring your burning questions or explore new topics of interest. This all happens in the ACRM EXPO during Monday and Tuesday in between educational sessions.

LAUNCHPAD

LaunchPad is a rehabilitation technology innovation competition developed by the ACRM Technology Networking Group. The competition will be held on 30 September during concurrent sessions block I.

SYMPOSIUM*

Symposia are 75 minute-educational sessions, presented by professionals with expertise in the specific topic areas. More than 200 symposia sessions are held during the CORE conference within nine different blocks of concurrent sessions.

SPECIAL SYMPOSIUM*

Identified by the ACRM Program Committee **SPECIAL SYMPOSIA** refer to at least one symposium in each block of concurrent sessions that has an extra-wide appeal in a certain track or tracks.

PLENARIES

Plenary sessions are the only unopposed educational sessions — scheduled to open up each day of the CORE conference with hot topics of interest for all attendees. Faculty and topics for Plenaries I, II and III are selected and invited by the ACRM Program Committee. Plenary IV is the John Stanley Coulter lecturer Award winner.

FEATURED SESSIONS

Not quite plenaries, but no less exciting, the ACRM Program Committee created two opposed Featured Sessions offering a choice between two huge topics: (1) Federal Funding and (2) Teaching Kitchens as Learning Labs.

ORAL PRESENTATION OF SCIENTIFIC PAPERS*

Oral presentations of scientific paper sessions are comprised of 4 (or 5) in one session and are grouped by topic area. Full abstracts of all scientific papers and

posters are published in the online pages of the October issue of the ACRM scientific journal, *Archives of Physical Medicine and Rehabilitation* and are fully searchable and citable at archives-pmr.org.

POSTER SESSIONS*

Hundreds of scientific posters will be on display Sunday 6:45 PM through Wednesday 11:00 AM. Full abstracts of all scientific papers and posters are published as an online supplement to the October issue of the ACRM scientific journal, *Archives of Physical Medicine and Rehabilitation* and are fully searchable and citable at archives-pmr.org. Posters for late-breaking research are scheduled to appear in the December issue.

POSTER GRAND ROUNDS

These are moderated walking tours of four selected award-winning scientific posters. Each poster author will briefly lecture about the key points of their study and answer questions.

LEARNING CENTER

Held during program breaks, the Learning Center provides the chance to learn about new products and product research from featured exhibitors. See product demonstrations and get answers you need to make informed purchasing decisions. No need to register. Just come to the ACRM EXPO Learning Center area.

GALA

The **HENRY B. BETTS AWARDS DINNER & GALA** is held the night of Tuesday, 2 October. This event honors and celebrates recipients of prestigious ACRM awards, recognizing outstanding contributions to the field and service to ACRM. This favorite event combines dinner, award presentations followed by dancing. Open to all for dancing after dinner and awards.



* = Selected by the ACRM Program Committee from the Call for Proposals. For selection criteria www.ACRM.org/submit.

SCIENTIFIC PAPERS & POSTERS

ELECTRONIC ACCESS

IN ARCHIVES

Full abstracts of all scientific papers and posters are published as an online supplement to the October issue of the ACRM scientific journal, *Archives of Physical Medicine and Rehabilitation* and are fully searchable and citable at archives-pmr.org. Posters for late-breaking research are scheduled to appear with the December issue.

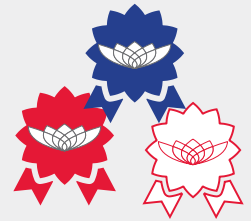


IN THE APP & ONLINE PROGRAM

Paper and poster titles and presenters are also identified in the free ACRM App. To view in the APP, tap "Posters" on the main screen.

ACRM Poster Sessions Supported by Craig Hospital

POSTER GRAND ROUNDS



Poster Grand Rounds are moderated walking tours of selected award-winning scientific posters. Poster authors will briefly lecture about the key points of their study and answer questions. Posters are selected after this program printed. See the App/Online Program for the Posters for each session.

LOCATION: EXPO/Trinity Ballroom

I. MON 3:00 - 3:30 PM

MODERATOR: Maria Cecilia Alpasan

II. TUE 1:30 PM – 2:00 PM

MODERATOR: Velvet Hewett

POSTER AWARDS

The prestige, the honor, ACRM POSTER award-winners get published & get exposure...

All posters are reviewed by the Poster Awards Committee and go through a structured review process to select the "best of the best."

ACRM AWARDS

- » ACRM Poster 1st Place
- » ACRM Poster 2nd Place
- » ACRM Poster 3rd Place



BIG THANKS to ACRM Poster Subcommittee Chair **Yelena Goldin, PhD**, JFK Johnson Rehabilitation Institute, for her unending dedication and leadership. **MUCH GRATITUDE** also to the entire Poster Subcommittee.

ACRM SPECIAL INTEREST / NETWORKING GROUP POSTER AWARDS

- » Brain Injury ISIG – Early Career Best Poster Award
- » Brain Injury ISIG – David Strauss Memorial Poster Award
- » Brain Injury ISIG – Deborah Lee Price Girls & Women with ABI Task Force Poster Award
- » Spinal Cord Injury ISIG – Best Poster Award
- » Spinal Cord Injury ISIG – Best Early Career Poster Award
- » Stroke ISIG – Early Career Poster Award
- » Stroke ISIG – Outstanding Scientific Poster Award
- » Stroke ISIG – Newsworthy Poster of the Conference
- » Cancer Rehabilitation Networking Group – Best Scientific Poster in Cancer Rehabilitation
- » Cancer Rehabilitation Networking Group – New Investigator in Cancer Rehabilitation Poster Award
- » Complementary, Integrative Rehabilitation Medicine Networking Group – Excellence in Complementary, Integrative Rehabilitation Medicine Poster Award
- » Geriatric Rehabilitation Networking Group – Best Early Career Poster in Geriatric Rehabilitation
- » International Networking Group – Poster Award
- » Measurement Networking Group – Early Career Poster Award
- » Measurement Networking Group – Measurement in Action Poster Award
- » Measurement Networking Group – Advancing the Science of Measurement Poster Award
- » Military & Veteran Affairs Networking Group – Best Poster Award
- » Military & Veteran Affairs Networking Group – Best Early Career Poster Award
- » Neurodegenerative Diseases Networking Group – Best Poster Award
- » Neurodegenerative Diseases Networking Group – Early Career Poster Award
- » Pediatric Rehabilitation Networking Group – Poster Award
- » Physician and Clinicians Networking Group – Poster Award



CREDITS FOR 13 DISCIPLINES

up to 44.5 HRS



STATEMENT OF NEED AND TARGET AUDIENCE

Interprofessional exchange, interaction, and cooperation are the cornerstones of optimal patient care. Educational opportunities that promote interprofessional learning and collaboration are needed to advance clinical and scientific research and its subsequent translation to clinical practice.

The ACRM 95th Annual Conference, *Progress in Rehabilitation Research* provides that opportunity by bringing together both researchers and clinicians working in the various fields of rehabilitation medicine, including:

- » physiatrists
- » physicians
- » physical therapists
- » occupational therapists
- » speech-language pathologists
- » psychologists
- » rehabilitation nurses
- » case managers
- » rehabilitation counselors
- » disability specialists
- » healthcare executives
- » dietitians
- » other professionals

Interdisciplinary exchange, interaction, and cooperation are the cornerstones of optimal patient care. Educational opportunities that promote interprofessional learning and collaboration are needed to advance clinical and scientific research and its subsequent translation to clinical practice.

The Firm, Inc. in cooperation with ACRM will accredit these activities for continuing education credits for health professionals on the rehabilitation team.

LEARNING OBJECTIVES

After participating in this activity, learners will be able to:

1. List current and future research in rehabilitation medicine.
2. Discuss recent research findings and their potential impact on the clinical care of rehabilitation patients.
3. Apply evidence-based knowledge and skills to enhancing patient care.
4. Identify strengths and weaknesses in evidence-based treatment approaches to rehabilitation medicine.
5. Cite fundamental issues in ethics, cultural diversity, and evidence-based practices as applied to rehabilitation medicine.

OFFERING CME/CEUs for 15 DISCIPLINES

- 1) Certified Case Managers (CCMC)
- 2) Disability Management Specialists (CDMS)
- 3) Healthcare Executives (ACHE)
- 4) Massage Therapists (NCBTMB)
- 5) Nurses (ANCC)
- 6) Occupational Therapists (AOTA)
- 7) Physical Therapists (FSBPT, and other states)
- 8) Physicians (ACCME)
- 9) Registered Dietitians (CDR)
- 10) Rehabilitation Counselors (CRCC)
- 11) Rehabilitation Psychologist (APA)
- 12) Social Workers (NASW)
- 13) Speech-Language-Hearing Therapists (ASHA)

Earn continuing education credits by participating in:

- instructional courses
- specialty workshops (excluding the Early Career Development Course)
- plenary sessions
- symposia
- award lectures
- moderated panel discussions
- lecture luncheons
- some special events as noted

ONLINE DELIVERY OF CME/CEU CERTIFICATES

- Simple submission via computer
- Credits/Hours/Units are correlated to the attended conference hours and the requirements of the specific accrediting organizations
- A single processing fee (\$150) entitles attendees to all certificates for which they qualify

Certificates will be awarded to those participants who attend the conference, pay the processing fee and complete an online session evaluation by 22 December 2018.

Credit is only given to attendees that successfully complete the entire course and evaluate the course. The maximum contact hours available is 45.5. The credit amount will vary depending on the CE approver.

ACRM 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. There will be separate evaluations for the Pre-Conference and the Core Conference.

After you have completed the session 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 be a credit short! Also, occasionally your email invitation goes to spam, please check there if you have not received the link to evaluate in a timely way.



**Please contact Kim Ruff at
+1.217.753.1190 extension 155 or email
kruff@firminc.com with questions.**

ACCREDITATION STATEMENTS

DISCLOSURE STATEMENT

As an ACCME accredited provider, it is the policy of the Institute for Medical Studies (IMS) to require faculty participating in this activity to disclose any relationship they may have with the commercial supporters of this activity or with any other commercial organizations. The staff of IMS has no financial interest or other relationships to disclose. *All maximum approved hours are subject to change and will be finalized based on the offerings at the live meeting.

ACCREDITATION STATEMENTS

The following accreditation statements are applicable to the ACRM 95th Annual Conference.

Credit is only given to attendees who successfully complete and evaluate the entire course. After the training you will receive an email with a link to the evaluation system. Please click on the link and begin to evaluate.

After you have completed the evaluation, an email will automatically be generated to you. In that email, you will be able to click on the link and print your certificate. Contact Kim Ruff at +1.217.753.1190 extension 155 or kruff@firminc.com with questions. The evaluation system will close 30 days after the date of the workshop.

PHYSICIANS, PHYSICIAN ASSISTANTS AND CANADA PHYSICIANS

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The Institute for Medical Studies and the American Congress of Rehabilitation Medicine. The Institute for Medical Studies is accredited by the ACCME to provide continuing medical education for physicians."

The Institute for Medical Studies designates this live activity for a maximum of 45.5 AMA PRA Category 1 Credits™.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

NURSES

FIRM, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on accreditation.

FRIM, Inc. is awarding up to 45.5 contact hours for the successful completion of this continuing education activity.

SPEECH-LANGUAGE PATHOLOGISTS

This course is registered for 4.3 CEUs (Intermediate Level; Professional Area).

An annual ASHA CE Registry fee is required to register ASHA CEUs. ASHA CE Registry fees are paid directly to the ASHA National Office. To register CEUs with ASHA, you must complete a CE participant form, turn it in at the time of the activity, and pay the ASHA CE Registry fee. ASHA CEUs are awarded ONLY AFTER receipt of the CE Participant Form AND payment of the Registry fee.

DISABILITY MANAGEMENT SPECIALISTS

The Conference has applied to the Certification of Disability Management Specialists Commission to provide continuing education credit to Disability Management Specialists. Maximum clock hours available are 43 clock hours.

PSYCHOLOGISTS

This conference is approved for 43 hours of continuing education. APA Division 22 (Rehabilitation Psychology) is approved by the American Psychological Association to sponsor continuing education for psychologists. APA Division 22 maintains responsibility for this program and its content.

REHABILITATIVE COUNSELOR

This conference has applied to The Commission on Rehabilitation Counselor Certification (CRCC) has pre-approved this live activity for a maximum of 45.5 clock hours.

CASE MANAGER

This conference has applied to The Commission for Case Manager Certification to provide 43 continuing education credit to CCM® board certified case managers.

SOCIAL WORKERS

The Conference has applied to the National Association of Social Work for 43 Clinical Social Work continuing education contact hours.

HEALTH CARE EXECUTIVES: CATEGORY II (NON-ACHE)

American Congress of Rehabilitation Medicine is authorized to award up to 45.5 hours of pre-approved Category II (non-ACHE) continuing education credit for this program toward advancement or recertification in the American College of Healthcare Executives. Participants in this program wishing to have the continuing education hours applied toward Category II credit should indicate their attendance when submitting application to the American College of Healthcare Executives for advancement or recertification."

OCCUPATIONAL THERAPISTS

This course has been approved for up to 4.3 AOTA CEUs (no credit for Poster Session). The assignments of AOTA CEUs don't imply endorsement of specific course content, products, or clinical procedures by AOTA.

DIETICIANS

ACRM is a Continuing Professional Education (CPE) Accredited Provider with the Commission on Dietetic Registration (CDR). Registered dietitians (RDs) and dietetic technicians, registered (DTRs) will receive up to 45.5 continuing professional education units (CPEUs) for completion of this program/material.

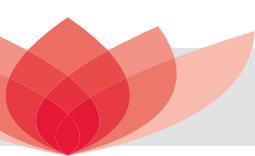
LICENSED CLINICAL PROFESSIONAL COUNSELORS

ACRM has applied to The National Board for Certified Counselors (NBCC) to offer NBCC credit. Approval pending.

PHYSICAL THERAPISTS

ACRM has applied for 43 contact hours to the Federation of State Boards of Physical Therapy (Alaska, Arizona, Arkansas, California, Colorado, Delaware, District of Columbia, Georgia, Hawaii, Idaho, Illinois, Indiana, Kansas, Kentucky, Michigan, Mississippi, Missouri, Montana, Nebraska, North Carolina, North Dakota, Oregon, Puerto Rico, South Carolina, Tennessee, Utah, Vermont, Virginia, Wisconsin, and Wyoming) and the Physical Therapy Boards for Connecticut (New Hampshire, New York and Massachusetts), Louisiana, Maryland, Minnesota, Nevada, Pennsylvania, New Jersey, New Mexico, Ohio, Oklahoma, Pennsylvania, Texas, West Virginia.

Please be advised that your certificate may contain more credit than allowed in your state. Please see www.ACRM.org/CE for the maximum credit amount approved for your state.



PRE-CONFERENCE

FRIDAY – SATURDAY

FRIDAY 28 SEPTEMBER

| | | TOPICS | LOCATION |
|-----------------|---|--------|------------|
| 8:30AM - 5:30PM | Cognitive Rehabilitation Training 728707 TWO-DAY COURSE (DAY #1) Langenbahn, Bergquist, Laatsch | BI CP | CORONADO A |
| 8:30AM - 5:30PM | Certification Brain Injury Training — The Official Academy of Certified Brain Injury Specialists (ACBIS) Course 418657 TWO-DAY COURSE (DAY #1) Kolakowsky-Hayner, Nagele, Anders, Reyst, Jackson | BI CP | CORONADO B |

INSTRUCTIONAL COURSES

| | | | |
|--------------------|--|-------------|------------|
| 8:30 AM - 12:30 PM | IC1: Regenerative Medicine in Conjunction with Traditional Therapy in the Treatment of TMD and Related Dysfunctions 423223 Barth, Yokel, Chua | CP | CORTEZ A |
| 8:30 AM - 5:30 PM | IC2: Coping-Skills Training Workshop: A Group Intervention Aimed to Improve Adjustment after Brain Injury 418595 Backhaus, Ibarra, Bergquist | BI CP | CORTEZ B |
| 8:30 AM - 5:30 PM | IC3: Interdisciplinary Perspectives to Functional Measurement and Assessment of the Stroke Survivor 418615 Page, Armour, Alpasan, Burns, Perez, Ruchinskas, McCain | ST MES | CORONADO C |
| 8:30 AM - 5:30 PM | IC34: Measuring Up: An Introduction to Improving the Meaning of Your Clinical Assessments with Rasch Analysis 489377 Mallinson | MES | CORTEZ C |
| 1:30 PM - 5:30 PM | IC4: Strength and Neuromuscular Conditioning for Rehabilitation; the Fundamental Principles to Optimise Outcomes 414793 Minshull | CP | CORONADO D |
| 1:30 PM - 3:30 PM | IC35: The Adaptive Sport Symposium: Promoting Health and Wellness through Adaptive Sports 489353 Ramey, Smith, Rinaldi, Hunter, Petrasic | SRM SCI PED | CORTEZ D |

SATURDAY 29 SEPTEMBER

| | | | |
|-----------------|---|-------|------------|
| 8:30AM - 5:30PM | Cognitive Rehabilitation Training 728707 TWO-DAY COURSE (DAY #2) Langenbahn, Bergquist, Laatsch | BI CP | CORONADO A |
| 8:30AM - 5:30PM | Certification Brain Injury Training — The Official Academy of Certified Brain Injury Specialists (ACBIS) Course 418657 TWO-DAY COURSE (DAY #2) Kolakowsky-Hayner, Nagele, Anders, Reyst, Jackson | BI CP | CORONADO B |

INSTRUCTIONAL COURSES

| | | | |
|--------------------|---|--------------|------------------------|
| 8:30 AM - 5:30 PM | IC16: Using Smartphone Apps as a Brain Prosthetic for Patients With Cognitive Challenges and Fatigue 418892 Wild, Pero | TEC BI MIL | CORONADO C |
| 8:30 AM - 5:30 PM | IC33: Manual Wheelchair Skills Assessment and Training: A Practical Workshop for Therapists 418680 Kirby, Callahan, Worobey | CC CP SCI | CORONADO D |
| 8:30 AM - 5:30 PM | IC10: Holistic Neuropsychological Rehabilitation: International Updates, Debates, and Resources 424976 Bateman, Neumann, de Pereira, Nordvik | BI INT | CORTEZ D |
| 8:30 AM - 5:30 PM | IC11: Integrative Cognitive Rehabilitation Psychotherapy for Brain Injury: An Overview 419019 Pedrotty | BI PED NP | GOVERNORS LECTURE HALL |
| 8:30 AM - 5:30 PM | IC12: Integrating Outcome Measurement into Clinical Practice 417442 Roberts, Backus, Mallinson, Alpasan, Riggs, Bhasin | CP CC | SENATORS LECTURE HALL |
| 8:30 AM - 5:30 PM | IC13: Latest Assessment and Treatment for Stroke, TBI and SCI to Accelerate Neuro-rehabilitation 416223 Martin, Young, Runge, Schubert, Williams | CP NP SCI | SAPPHIRE |
| 8:30 AM - 5:30 PM | IC14: Navigating Strengths in Interdisciplinary Teams: A Look in the Mirror 428696 Mitchell, Worthen-Chaudhari | CC INT | DE SOTO A |
| 8:30 AM - 5:30 PM | IC8: Advanced Topics in Longitudinal Data Analysis 417908 Kozlowski, Lohse | MES CC | TOPAZ |
| 8:30 AM - 12:30 PM | IC5: Approaches to Interdisciplinary Care in the Post-Acute Setting 401716 Charbonneau, Langham, Cleveland, Wimberly, Bradley | CP HSR MES | CORTEZ B |
| 8:30 AM - 12:30 PM | IC6: Kinesio Taping Hands-on Workshop 415461 Yadav | CIRM CP PAIN | CORTEZ C |
| 8:30 AM - 12:30 PM | IC7: Restoring Voluntary Grasping Function After Stroke or Spinal Cord Injury Using Functional Electrical Stimulation 418020 Desai-Kapadia, Hebert, Popovic | NP SCI ST | CORTEZ A |
| 1:30 PM - 5:30 PM | IC17: How Alexander Technique Can Complement Rehabilitation Research and Practice 418878 Johnson, Gross | CIRM CC | CORTEZ C |
| 1:30 PM - 5:30 PM | IC18: How to Contribute to and/or Lead Clinical Research as a Physician or Rehabilitation Clinician 418014 Kurowski, Hammond, Jones, Katz | CC CP | CORTEZ A |
| 1:30 PM - 5:30 PM | IC19: Matching Exercise Prescription to the Biomechanics of Walking in Rehabilitation to Optimise Mobility Outcomes 418556 Williams, McGinley | CP LR CC | CORTEZ B |

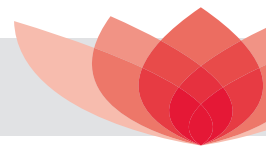
6:00 PM - 8:00 PM IC36: **ENCOMPASS HEALTH TOUR & RECEPTION: Optimizing Stroke Rehabilitation: A Review of Technologies for Inpatient Therapy** 771904 Laura Farrar, CCC-SLP, CBIS, Encompass Health Rehabilitation Hospital of Dallas Free for registered ACRM attendees, no additional cost. Limited space. **Sign-up/registration is required.** See reg desk.

Supported by **Encompass Health**

ENCOMPASS HEALTH REHABILITATION HOSPITAL OF DALLAS

There may have been schedule and room changes since this printed. The Conference App and the Online Program & Scheduler have the latest: ACRM.org/app & ACRM.org/onlineprogram



PRE-CONFERENCE



SUNDAY 30 SEPTEMBER

SUNDAY

ACRM MEETING




| TOPICS | LOCATION |
|--|--------------------------|
| 8:30 AM - 9:30 AM Lifestyle Medicine Group Culinary Medicine Task Force Meeting 770754  | LM ROOM 115 / 28TH FLOOR |
| 8:00 AM - 3:00 PM  Early Career Development Course (ECDC) Pearls, Possibilities, and Pitfalls: Writing Successful Grants and Manuscript Submissions 418957 This perennial favorite is a career-enhancing course; a “must-attend” for anyone wanting to elevate their career in rehabilitation research. KEYNOTE: Allen Heinemann, PhD, ABPP, FACRM, Co-editor Archives of Physical Medicine & Rehabilitation, Professor of Physical Medicine and Rehabilitation, Emergency Medicine and Medical Social Sciences, Northwestern University and Glenn Collins, Managing Editor, Archives of Physical Medicine & Rehabilitation PRESENTERS INCLUDE: Ehsanian, Pappadis, Field-Fote, Kolakowsky-Hayner, Nitkin, Kalpakjian, Basford, Dorn, Miller, Krishnan, Herrold, Kurowski, Dobryakova, Blanton, Graham, Cain | CC WEDGWOOD BALLROOM |

TICKETING NOTE
This ticketed course needs to be bought separately for a la carte/ CORE pass holders. This course is included in the WORLD PASS with advance sign-up required.

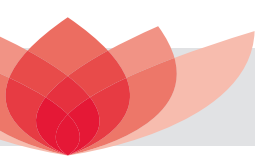
INSTRUCTIONAL COURSES

| | | |
|---|--------------|------------------------|
| 8:30 AM - 12:30 PM IC15: Optimizing Outcomes in Wheelchair Skills and Maintenance Training Through Group and Remote Training 418612 Worobey, Boninger, Kirby, Dyson-Hudson, Cowan, Shea, Pedersen | CC CP SCI | CORONADO D |
| 8:30 AM - 12:30 PM IC20: Education is not Enough: A Guide to Implementing ACRM Cognitive Rehabilitation Manual at Organizational Level 408470 Swan, Carter, Groff, Becker, Linnestad, Mykkelveit | CP BI QUAL | CORONADO B |
| 8:30 AM - 12:30 PM IC21: Evaluating Evidence in Everyday Clinical Practice 428677 Seel, Gronseth | CP | CORONADO A |
| 8:30 AM - 12:30 PM IC22: Evaluation and Treatment for Chemotherapy-Induced Peripheral Neuropathy 416168 Cooper, Hite | CAN CP | DE SOTO A |
| 8:30 AM - 12:30 PM IC23: How to Find and Access Secondary Data for Your Research 415380 Ottenbacher, Ward, Knight, Kelly, Karmarkar, Graham, Redman | CC ST GER | CORTEZ A |
| 8:30 AM - 12:30 PM IC24: I Survived Critical Illness — Now What? Post-Intensive Care Syndrome Prevention, Identification, and Treatment 426551 Bodensteiner Schmitt, Hall | CP CAN | DE SOTO B |
| 8:30 AM - 12:30 PM IC25: Interprofessional Care for the Chronic Pain Population: Lessons From an Interdisciplinary Rehabilitation Program 416860 Kempert, Nelson, Brannon, Buchannan, Kreuer | PAIN CP PED | CORTEZ C |
| 8:30 AM - 12:30 PM IC26: Item Response Theory (IRT) and Its Applications to Rehabilitation Outcomes Assessment 417996 Chang, Bodine | MES CP QUAL | GOVERNORS LECTURE HALL |
| 8:30 AM - 12:30 PM IC27: Multidisciplinary Treatment: An Innovative Approach to Facial Palsy 418685 Barth, Ibrahim, Zatezalo, Vakharia | PED CP INT | SENATORS LECTURE HALL |
| 8:30 AM - 12:30 PM IC28: Novel BCI Approaches Boosting Neuroplasticity After Stroke and Providing Fast Objective Assessment in DOC Patients 436368 Allison, Dimov, Prabhakaran | NP CC TEC | CORONADO C |
| 8:30 AM - 12:30 PM IC29: Rhythm and the Motor System: New Opportunities for Gait Training 415010 Harris, Awad, Spaulding | AN NP CC | TOPAZ |
| 8:30 AM - 12:30 PM IC30: Stimulation Paradigms and Parameters After Spinal Cord Injury 414830 Gorgey, McElroy | SCI CP PED | CORTEZ D |
| 8:30 AM - 12:30 PM IC31: The NIH Toolbox: State of the Art Outcome Measures for Rehabilitation Practice and Research 418753 Hook, Slotkin | MES BI ST CC | SAPPHIRE |
| 8:30 AM - 12:30 PM IC32: User Centered Design of Technologies for Rehabilitation: A Discussion and Demonstration 412655 Proffitt, Wallace, Gauthier, Woodbury, Sheehan, Morris, Cooley, Schneider | TEC CC | CORTEZ B |

ACRM MEETINGS

| | | |
|---|-----|-----------------------|
| 11:30 AM - 12:30 PM Athlete Development & Sports Rehabilitation Newly Forming ACRM Group Meeting 770773 | SRM | ROOM 117 / 28TH FLOOR |
| 11:30 AM - 12:30 PM Neuroplasticity Networking Group Business Meeting 770773  | NP | ROOM 112 / 28TH FLOOR |
| 12:30 PM - 1:30 PM Brain Injury Interdisciplinary Special Interest Group Cognitive Rehabilitation Task Force Meeting 770228  | BI | ROOM 110 / 28TH FLOOR |
| 12:30 PM - 1:30 PM Stroke Interdisciplinary Special Interest Group Movement Interventions Task Force Meeting 770900  | ST | ROOM 113 / 28TH FLOOR |

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 PAIN: Pain Rehabilitation PED: PEDiatric Rehabilitation HSR: Health Services Research QUAL: QUALity Improvement & Implementation Science SCI: Spinal Cord Injury
 SRM: Sport Rehabilitation Medicine ST: STroke TEC: TEChnology  Not to miss event  Invitation only  Separate registration required



CORE CONFERENCE SUN

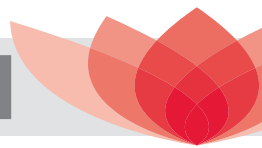
SUNDAY

| | | TOPICS | LOCATION |
|------------------------------------|---|--|------------------------|
| CONCURRENT SESSIONS BLOCK 1 | | | |
| 12:30 PM - 1:45 PM | Cultural Competence in Rehabilitation: Understanding Disability Culture and Identity 420690 Andrews, Pilarski | CC | CORONADO A |
| 12:30 PM - 1:45 PM | Implementation of the Personal Health Inventory in an Outpatient Rehabilitation Setting 433284 McLaughlin, White | CC BI | CORONADO B |
| 12:30 PM - 1:45 PM | Integrating Fitness Programs to Improve the Continuum of Care for Neurologic Rehabilitation 437582 Bruce, Withers, Kobal | CP CC | CORONADO C |
| 12:30 PM - 1:45 PM | Applying Measurement Principles in the Selection of Assessment Tools for Disorders of Consciousness 434910 Weaver, Guernon | CP BI MES | CORONADO D |
| 12:30 PM - 1:45 PM | DVBIC's New Clinical Recommendations: Rehabilitation of Cognitive Dysfunction following Mild-Moderate TBI 421510 Eshel, Kaplan | CP BI MIL | DE SOTO A |
| 12:30 PM - 1:45 PM | Self-Awareness Deficits in Rehab: Examples from Studies of Multiple Sclerosis and Post-Stroke Spatial Neglect 417835 Chen, Goverover, Toglia | CP CC BI | DE SOTO B |
| 12:30 PM - 1:45 PM | NEUROPLASTICITY LECTURE LUNCHEON Cognitive Neuromodulation With Closed-Loop Brain Stimulation 772070 Youssef Ezzayat, PhD, University of Pennsylvania | NP BI  | PEACOCK TERRACE |
| CONCURRENT SESSIONS BLOCK 2 | | | |
| 2:00 PM - 3:15 PM | Addressing Sexuality and Intimacy in Brain Injury Rehabilitation: Creating an Interdisciplinary Approach 421654 Farris, King | BI ST | CORONADO A |
| 2:00 PM - 3:15 PM | Addressing Clinician-Reported Outcomes for Disordered Consciousness: A Concurrent Mixed Methods Approach 422021 Louise-Bender Pape, Mallinson, Papadimitriou, Guernon, Weaver, Walsh | BI MES CP | CORONADO B |
| 2:00 PM - 3:15 PM | Management of Medical Comorbidities and Neuropsychiatric Complications After Mild Traumatic Brain Injury 422642 Iaccarino, Panenka, Seifert | BI SRM CP | CORONADO C |
| 2:00 PM - 3:15 PM | Active Rehabilitation for Pediatric Concussion: Why, What, When, Who, and How 421468 Reed, Grilli, Kurowski, Schneider | BI CP PED | CORONADO D |
| 2:00 PM - 3:15 PM | Supportive Communication Strategies for Aphasia: Evidence and Practice in the Clinic and Community 412163 Raymer, Armour, Maher | ST CP GER | CORTEZ A |
| 2:00 PM - 3:15 PM | Vision Assessment after Acquired Brain Injury 461174 Hreha, Rizzo, Roberts, Wertheimer, Abdou, Ouellette, Graf | ST MES | CORTEZ B |
| 2:00 PM - 3:15 PM | Walk This Way: Infusing Neuroplasticity Findings to Improve Gait Outcomes 425636 Madhavan, Page, Bowden | ST NP | CORTEZ C |
| 2:00 PM - 3:15 PM | Maximizing Functional Cognitive Skills for Individuals with Spinal Cord Injury 437630 Frye, York, Weaver | SCI CP BI | CORTEZ D |
| 2:00 PM - 3:15 PM | A Collaborative Multidisciplinary Approach to Addressing Sexuality for Individuals With Cancer 422332 Kim, Hite, Yanez | CAN CP | DE LA SALLE |
| 2:00 PM - 3:15 PM | Boosting Neuroplasticity by Applying a BCI-Based Neurofeedback Supported Approach 436429 Dimov | NP ST TEC | DE SOTO A |
| 2:00 PM - 3:15 PM | Oncology Rehabilitation in the Subacute Setting 437303 Pugh, Raj, Edeker, Sangermano, Moore | CAN CP | DE SOTO B |
| 2:00 PM - 3:15 PM | Dosing Therapeutic Exercise for Strengthening Using Clinical Dynamometry 420863 Aerts, Alwood | MES CP | GOVERNORS LECTURE HALL |
| 2:00 PM - 3:15 PM | Bone Anchored Prosthetics: The Current State of Osseointegration and Its Exciting Potential for Amputees 455597 Branemark, Collier | LR CP | MADRID |
| 2:00 PM - 3:15 PM | Rehabilitation Goes to the Dogs: Animal-Assisted Therapy in Pediatric Rehabilitation 435005 Lundine, Koterba | PED HSR | MANCHESTER |
| 2:00 PM - 3:15 PM | Non-Pharmacological Approaches to Enhance Health and Function in Individuals at Risk of Neurodegenerative Disease 421006 Devos, Bean, Heyn, Hirsch, Faieta, Polak | ND GER LM | METROPOLITAN |
| 2:00 PM - 3:15 PM | Effects of PNS and CNS Training in Children With Autism Spectrum Disorder 419922 Pineda, Kim | PED CP | MING |
| 2:00 PM - 3:15 PM | A New Functional Rehabilitation Outcome Measure for Children 0-3: Preliminary Responsiveness Data 427412 Powell, Chestnut, Swihart, Ziegler | PED CP MES | MIRO |
| 2:00 PM - 3:15 PM | Chronic Pain and Suffering 420633 Appel, Leskowitz | PED PAIN | MLIAN |
| 2:00 PM - 3:15 PM | A New Era of Multiple Sclerosis Rehabilitation: Focus on Neuroplasticity and Slowing Disability Progression 419731 Ploughman, Kerr, Backus | ND NP CP | MONET |
| 2:00 PM - 3:15 PM | Building an Infrastructure for Knowledge Translation for SouthEastern Norway 432555 Moore, Bø, Nordvik | CP CC | MONTE CARLO |





There may have been schedule and room changes since this printed. The Conference App and the Online Program & Scheduler have the latest: ACRM.org/app & ACRM.org/onlineprogram

CORE CONFERENCE SUN





SUNDAY

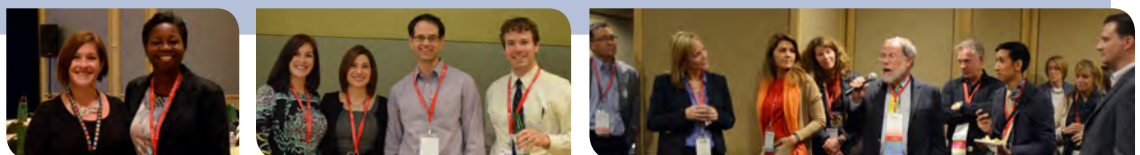
| | | TOPICS | LOCATION |
|-------------------|---|---|-----------------------------|
| 2:00 PM - 3:15 PM | Development of International Spinal Cord Injury Basic Datasets for Caregivers and Education 452332 Sadowsky, Martin | PED SCI MES | MOROCCO |
| 2:00 PM - 3:15 PM | Multidisciplinary Treatment of Chronic Pain in a VA Hospital Setting 409032 Siegel, DuBois, Boyce | PAIN MIL | OBELISK B |
| 2:00 PM - 3:15 PM | Characterizing and Promoting Brain Health Across the Lifespan 421754 Cook, Vas, Han, Johnson | CC | PARK VIEW (VERANDA MEETING) |
| 2:00 PM - 3:15 PM | Proactively Preventing Falls in At-Risk Adults with Examples in Neurologic and Oncologic Populations 422264 Schwertfeger, Lin, Stout | CC CAN ST | STUART (VERANDA MEETING) |
| 2:00 PM - 3:15 PM | Finding Solutions: The Brain, Music, Complexity Science, and Rehabilitation 421478 Burdette, Laurienti | AN CC | PERIDOT |
| 2:00 PM - 3:15 PM | Wellness in Rehabilitation: Evidence-Based Lifestyle Medicine Programs for Outpatient Rehabilitation 474438 Sokolof, Krauss | LM CC | ROSETTA |
| 2:00 PM - 3:15 PM | PCORI's TC-EZAN Trials to Enhance Care Transitions for Patients with Rehabilitation Needs 422080 Middleton, Parry, Jones, Pastva, Hoffman, Lutz, Prvu Bettger | HSR CP CC | SENATORS LECTURE HALL |
| 2:00 PM - 3:15 PM | Advancing Implementation Science in Healthcare and Rehabilitation Service 452455 Haun | CP QUAL HSR | RUBY |
| 2:00 PM - 3:15 PM | Interdisciplinary Approach to Head and Neck Cancer Care to Improve Outcomes 452381 Gutierrez, Karni, Smith | CAN CP LM | TOPAZ |
| 2:00 PM - 3:15 PM | LAUNCHPAD 742552 JUDGES: Bonato, Riggs, Bartels, Theodore, Wallace, Morris | TEC  | SAPPHIRE |
| 2:00 PM - 3:15 PM |  LAUNCHPAD CONTESTANT: BrightBrainer Integrative Virtual Reality Rehabilitation System 476881 Burdea, Grampurohit, Kim | TEC | SAPPHIRE |
| 2:00 PM - 3:15 PM | LAUNCHPAD CONTESTANT: Improving and Accelerating Rehabilitation With Adaptive Neuromuscular Electrical Stimulation Devices 466797 Rabinowitz | TEC | SAPPHIRE |
| 2:00 PM - 3:15 PM | LAUNCHPAD CONTESTANT: Lite Run 424963 Johnson | TEC | SAPPHIRE |
| 2:00 PM - 3:15 PM | LAUNCHPAD CONTESTANT: KinometriX: an Objective Platform for Measuring Rehabilitation 807826 Jazzo, Aprili | TEC | SAPPHIRE |
| 2:00 PM - 3:15 PM | LAUNCHPAD CONTESTANT: TheraNow — Online Physical Therapy 473379 Kohli, Gupta | TEC | SAPPHIRE |
| 2:00 PM - 3:15 PM | NIDILRR Postdoctoral Fellow ARRT Oral Presentations: Examining Workplace Discrimination Across Broad Categories of Disability | CC | OBELISK A |
| 2:01 - 2:18 | NIDILRR Postdoctoral Fellow ARRT Oral Presentations: Examining Workplace Discrimination Across Broad Categories of Disability 477231 Graham, McMahon, Kim, McMahon | CC CP | OBELISK A |
| 2:20 - 2:37 | NIDILRR Postdoctoral Fellow ARRT Oral Presentations: Predictors for Postsecondary Residential Status 480344 Cain | CC CP | OBELISK A |
| 2:39 - 2:56 | NIDILRR Postdoctoral Fellow ARRT Oral Presentations: The Feasibility of a Racially Tailored Exercise Program for Black Individuals with Multiple Sclerosis 490489 Kinnett-Hopkins, Motl | ND MES | OBELISK A |
| 2:58 - 3:15 | NIDILRR Postdoctoral Fellow ARRT Oral Presentations: Subjective and Objective Fall-Related Factors and Dual-Tasking in Older Adults: Implications for Rehabilitation 476294 Schoen, Rath, Holtzer | GER CP | OBELISK A |

3:00 PM - 4:15 PM EARLY CAREER & FIRST-TIME ATTENDEE WELCOME to ACRM 793729

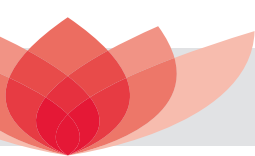
New to ACRM? Early in your career? DO NOT MISS this casual “meet and greet” and hear about opportunities in ACRM Community Groups — interdisciplinary special interest and networking groups. Meet members of the ACRM Board of Governors, make connections and find out how to get involved.

Early Career & First-Time Attendee Welcome Flashbacks >>>



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 SRM: Sport Rehabilitation Medicine ST: STroke TEC: TEChnology  Not to miss event  Invitation only  Separate registration required



CORE CONFERENCE SUN

SUNDAY

TOPICS LOCATION

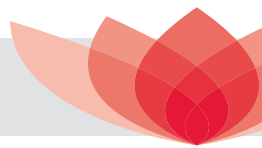
CONCURRENT SESSIONS BLOCK 3

| | | | |
|-------------------|--|--------------|------------------------|
| 3:30 PM - 4:45 PM | STROKE HOT TOPICS: Addressing Mental Health in Stroke Rehabilitation 419615 Schwartz, Thomas, Belagaje, Hu, Salinas, Terrill | ST CP LM | CORONADO A |
| 3:30 PM - 4:45 PM | The PINK Concussions Symposium: The Faces of Female Brain Injury 433165 Snedaker | BI QUAL CP | CORONADO B |
| 3:30 PM - 4:45 PM | Brain Injury in Corrections and Juvenile Justice: A Multi-State Analysis 419547 Nagele, Gorgens, Dettmer | BI CP PED | CORONADO C |
| 3:30 PM - 4:45 PM | Anxiety Disorders and Traumatic Brain Injury: Controversies, Caveats and Careful Considerations 422402 Zasler, Rosenthal, Shannon | BI CP PED | CORONADO D |
| 3:30 PM - 4:45 PM | From System Impairments to Participation Barriers: Gait Rehabilitation across the Spectrum 422341 Rose, Phadke, Balasubramanian, Bowden | ST SCI GER | CORTEZ A |
| 3:30 PM - 4:45 PM | An Alternative Model of Care for Individuals With Disorders of Consciousness 435733 Rosenbaum, Whyte, Johnson | BI CP HSR | CORTEZ B |
| 3:30 PM - 4:45 PM | Nutritional and Dietary Supplement Needs During the Acute and Chronic Stages of Spinal Cord Injury 436533 Yarar-Fisher, Li, Coker, Morse | SCI CC LM | CORTEZ C |
| 3:30 PM - 4:45 PM | Aquatic Exercise to Improve Cardiovascular Function for Individuals with Motor Incomplete Spinal Cord Injury 420825 Scott | SCI CP CC | CORTEZ D |
| 3:30 PM - 4:45 PM | Can TMS Serve as a Useful Measurement Tool in Rehabilitation and Neurology? 422163 Plow, Baker, Chen, Borich, Kesar | CC ST ND | DE LA SALLE |
| 3:30 PM - 4:45 PM | Multicultural Competence for Assistive Technology in Rehabilitation 440419 Williams, Ward-Sutton | TEC CP CC | DE SOTO A |
| 3:30 PM - 4:45 PM | Apps for Access: Apps to Improve Community Access For Patients with Mobility and Visual Impairments 418914 Ramey, Binde | TEC CC | DE SOTO B |
| 3:30 PM - 4:45 PM | The Rehabilitation Measures Database Taskforce: Advancing Progress in Rehabilitation Research 431978 Heinemann, Ehrlich-Jones, Sullivan, Moore, Grampurohit, Mallinson, Weaver, Van de Winkel, Johnston | MES CP CC | GOVERNORS LECTURE HALL |
| 3:30 PM - 4:45 PM | Considerations of Applied Music Therapy: Treatment of TBI and Psychological Health in Military Populations 418702 Bronson, Vaudreuil | AN MIL BI | MADRID |
| 3:30 PM - 4:45 PM | Wound Care, the Basics for Rehabilitation 422294 Vuagnat, Hettrick, Keast | CC INT GER | MANCHESTER |
| 3:30 PM - 4:45 PM | Performance-Based Assessments in Rehabilitation Research and Clinical Setting 419819 Devos, Kletzel, Hirsch, Thomas | ND CC | METROPOLITAN |
| 3:30 PM - 4:45 PM | Employing Comprehensive Spine Care: From Mindfulness to the Procedure Table 416638 Schneider, Kennedy, Archer | PAIN CC | MING |
| 3:30 PM - 4:45 PM | PEDIATRIC AWARD LECTURE: <i>New Perspective in Pediatric Onset Myelitis</i> 452298 Benjamin Greenberg, MD, MHS, UT Southwestern Medical Center, Dallas, Texas | PED NP | MIRO |
| 3:30 PM - 4:45 PM | *SPECIAL SYMPOSIUM* 2nd Annual Women in Rehabilitation Science Symposium 415752 | CC | MONET |
| |  Mark Hirsch, PhD, Carolinas Healthcare System  Douglas Katz, MD, FACRM, Boston University  Julie Silver, MD, Harvard Medical School  Sonya Kim, PhD, CRC, BCB, NYU School of Medicine  Patricia Heyn, PhD, FGSA, FACRM, University of Colorado | | |
| 3:30 PM - 4:45 PM | Novel Behavioral Approaches to Management of Chronic Musculoskeletal Pain in Older Adults 456290 Makris, Friedly, Ehde, Bean (Moderator) | GER PAIN HSR | MOROCCO |
| 3:30 PM - 4:45 PM | Novel of Extracorporeal Shockwave Therapy in Musculoskeletal Pain Conditions 422048 Suptititad | CP PAIN TEC | OBELISK A |
| 3:30 PM - 4:45 PM | Early Career Scientists Symposium: Complementary Integrative Rehabilitation Medicine 421374 Vergara-Diaz, Tibbett, Sood, Brown, Kim (Moderator), Heyn (Moderator), Krishnan | PED CP MES | OBELISK B |



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CORE CONFERENCE SUN



SUNDAY

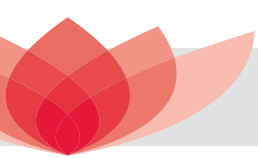
| | | TOPICS | LOCATION |
|-------------------|---|-------------|-----------------------|
| 3:30 PM - 4:45 PM | Integrating and Fostering a Transdisciplinary Model of Care Improving Discharge to Community and Preparedness 421448 Trammell, Woolsey, Smith | CP QUAL ST | PERIDOT |
| 3:30 PM - 4:45 PM | Cognitively-Based Compassion Training (CBCT®) 418451 Fernandez-Carriba | PED CP | MONTE CARLO |
| 3:30 PM - 4:45 PM | AWARD LECTURE <i>Integrating Research, Practice and Policy Agendas to Transform Cancer Rehabilitation Care</i> 418966 Catherine Alfano, PhD , American Cancer Society, Inc. ----- Julie Silver, MD , Harvard Medical School & Spaulding Rehabilitation Network ----- | CAN HSR PED | SAPPHIRE |
| 3:30 PM - 4:45 PM | The Pragmatics of Implementation of Pragmatic Trials 421596 Delitto, Duncan, Jones, Backus, Hoffman | HSR QUAL CP | SENATORS LECTURE HALL |
| 3:30 PM - 4:45 PM | Influential Biomarkers for Neuroplasticity: Clinical Impact in AD, TBI and Cancer 435917 Smith, Adamson, Fairchild, Wortman, Pedrotty | NP BI CAN | TOPAZ |
| 3:30 PM - 4:45 PM | CLDR-Sponsored Young Investigators Panel: Secondary Analysis of Archived Datasets 422209 Ottenbacher (Moderator) | CC | PEACOCK TERRACE |
| 3:35 - 3:51 | CLDR-Sponsored Young Investigators Panel: Large data analysis of stroke lesion effects on subcortical volumes 783015 Zavaliangos-Petropulu, Canori, Johnson | CC | PEACOCK TERRACE |
| 3:53 - 4:09 | CLDR: Frailty as a Predictor of Life-Space Mobility Among Community Dwelling Older Mexican Americans 783016 Johnson, Gibson | CC | PEACOCK TERRACE |
| 4:11 - 4:27 | CLDR: Patterns of Health Conditions Associated With Multiple Readmissions for Individuals With Spinal Cord Injury 783017 Canori | CC | PEACOCK TERRACE |
| 4:29 - 4:45 | CLDR: Mediating Role of Pain on Functional Recovery in White, Black, and Hispanic Stroke Survivors. 783018 Lau | CC | PEACOCK TERRACE |
| 5:00 PM - 5:30 PM | ACRM PLENARY I OPENING REMARKS 787307 ACRM President Deborah Backus, PT, PhD, FACRM | CC | CHANTILLY EAST |
| 5:30 PM - 6:45 PM | PLENARY I <i>Moving From Clinician Centered Towards Patient Engaged Rehabilitation Research: European and USA Comparisons</i> 410650 Erwin van Wegen, PhD , Amsterdam University Medical Center | CC | CHANTILLY EAST |
| 6:45 PM - 8:45 PM | OPENING EXPO RECEPTION OPEN TO ALL REGISTRANTS 739942 | CC | EXPO/TRINITY BALLROOM |
| 7:00 PM - 7:45 PM | LEARNING CENTER: Restorative Therapies Restorative Therapies provides innovative FES therapy systems to help people with neurological impairments or critical illness achieve their full recovery potential. Our systems provide stimulation to upper and lower extremities and trunk muscles. Help your patients achieve functional goals with Xcite, our new task specific system with easy-to-use pre-programmed activities. | | EXPO/TRINITY BALLROOM |
| 8:00 PM - 9:00 PM | Chairs Council Meeting (Invitation Only) 770357 | | EXPO LEARNING CENTER |



ACRM Plenary Flashbacks >>>



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 PAIN: Pain Rehabilitation PED: PEDiatric Rehabilitation HSR: Health Services Research QUAL: QUALity Improvement & Implementation Science SCI: Spinal Cord Injury
 SRM: Sport Rehabilitation Medicine ST: STroke TEC: TEChnology [] Not to miss event [] Invitation only [] Separate registration required



CORE CONFERENCE MON

MONDAY


MONDAY | OCTOBER

TOPICS LOCATION

ACRM MEETINGS

| | | | | |
|-------------------|--|--|-----|-----------------------|
| 7:00 AM - 8:00 AM | Brain Injury Interdisciplinary Special Interest Group Task Force Chairs Meeting (Invitation Only) 770232 | BRAIN INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP | BI | ROOM 113 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | International Networking Group Executive Committee Meeting 770367 | INTERNATIONAL NETWORKING GROUP | INT | ROOM 117 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Lifestyle Medicine Group Business Meeting 770370 | LIFESTYLE MEDICINE GROUP | LM | ROOM 112 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Neurodegenerative Diseases Networking Group Business Meeting 770770 | NEURODEGENERATIVE DISEASES NETWORKING GROUP | ND | ROOM 110 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Pediatric Rehabilitation Networking Group (PRNG) Meeting 770776 Supported by Kennedy Krieger Institute | PEDIATRIC REHABILITATION NETWORKING GROUP | PED | ROOM 101 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Physician & Clinician Networking Group Meeting 770778 | PHYSICIANS & CLINICIANS GROUP | CP | ROOM 121 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Spinal Cord Injury Interdisciplinary Special Interest Group FES and Technology Task Force Meeting 770897 | SPINAL CORD INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP | SCI | ROOM 119 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Stroke Interdisciplinary Special Interest Group Business Meeting 770899 | STROKE INTERDISCIPLINARY SPECIAL INTEREST GROUP | ST | ROOM 115 / 28TH FLOOR |
| 7:00 AM - 8:00 AM | Technology Networking Group Informational Meeting 770901 | TECHNOLOGY NETWORKING GROUP | TEC | ROOM 120 / 28TH FLOOR |

8:15 AM - 9:30 AM **PLENARY II**
Aging, Exercise, and Brain Plasticity 417751
Kirk Erickson, PhD, Professor, Department of Psychology, University of Pittsburgh




CC ND GER CHANTILLY EAST

9:30 AM - 10:15 AM **NETWORKING BREAK IN EXPO** 742994

Get coffee in EXPO

CC EXPO/TRINITY BALLROOM

9:40 AM - 10:15 AM **CHAT WITH THE EXPERTS in EXPO**
Maximizing Brain Health: Cognitive Approaches for the Aging Brain 771782
Kirk Erickson, PhD, University of Pittsburgh (pictured above)
Sandra Bond Chapman, PhD, University of Texas



ND GER CC EXPO/TRINITY BALLROOM

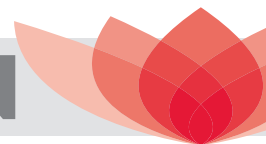
CONCURRENT SESSIONS BLOCK 4

| | | | |
|---------------------|--|--------------|------------------------|
| 10:30 AM - 11:45 AM | A Pediatric Interdisciplinary Therapy Model: Children's Hospital Colorado Bridge Program 436834 Maloney, N'zi, Schneider, Swihart | PED CC | MONET |
| 10:30 AM - 11:45 AM | Advancing Cancer Rehabilitation Research: Palliative Care's Advancement and How Cancer Rehabilitation Can Learn from It 410121 Lyons, Alfano, Padgett, Marshall, Fu | CAN CP | GOVERNORS LECTURE HALL |
| 10:30 AM - 11:45 AM | Applications of Transcranial Direct Current Stimulation in Pediatric Rehabilitation 451059 Crasta, Saleem | PED NP | METROPOLITAN |
| 10:30 AM - 11:45 AM | CHAUTAQUA: How Much Does Ruse Matter in Brain Injury Research and Rehabilitation? 450325 Zafonte, Morales-Quezada, Polich | BI CP | CORONADO A |
| 10:30 AM - 11:45 AM | Creating Real World Impact: Becoming Deliberate About Interdisciplinary Professional Identity Training 427800 Bastas | CC LR | DE SOTO B |
| 10:30 AM - 11:45 AM | Cultural Competence and Person Centered Care in Medical Rehabilitation: An International Perspective 435974 Papadimitriou, Ahmad, Constantinidou, MacDonell, Aboabat | INT CC CP | OBELISK A |
| 10:30 AM - 11:45 AM | Efficacy of a Systematic Education Paradigm in an Acute Rehabilitation Setting 437672 Perera, Wertheimer, Vocaturo, Roberts | CIRM CP | MING |
| 10:30 AM - 11:45 AM | Empowering Women After SCI: Safe Health Care Goes Beyond Accessibility 415303 Foy, Schneider | SCI LM QUAL | CORONADO B |
| 10:30 AM - 11:45 AM | Exercise-Induced Increase in Brain Derived Neurotrophic Factor in Human Parkinson's Disease 414703 Hirsch, van Wegen, Newman, Heyn | ND CIRM GER | MADRID |
| 10:30 AM - 11:45 AM | Healthcare Quality Measurement: Overview of the the Current Landscape and Applications to Research and Practice 420642 Deutsch, Pardasany | HSR QUAL MES | SENATORS LECTURE HALL |
| 10:30 AM - 11:45 AM | Hope for Stroke Survivors With Severe Upper-Extremity Impairment: Evidence of Motor Recovery and Neural Plasticity 428996 Uswatte, Cirstea, Takebayashi, Takahashi | ST NP LR | CORTEZ B |
| 10:30 AM - 11:45 AM | How the Clinical Neuroscience of Music has Shaped Applications to Neurorehabilitation 421031 Thaut, Harris | AN NP | OBELISK B |



There may have been schedule and room changes since this printed. The Conference App and the Online Program & Scheduler have the latest: ACRM.org/app & ACRM.org/onlineprogram

CORE CONFERENCE MON



MONDAY

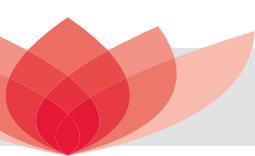
| | | TOPICS | LOCATION |
|---------------------|---|-------------|-----------------|
| 10:30 AM - 11:45 AM | How To Get Published: Authorship, Reporting Guidelines, Reviewing In Medical Rehabilitation 441992 "Editors of the Archives" Heinemann, Chan, Hoenig | CC | DE SOTO A |
| 10:30 AM - 11:45 AM | Implementing Psychological Interventions With Student-Athletes During the Rehabilitation Process 421398 DuBois, Cargill | PAIN SRM | RUBY |
| 10:30 AM - 11:45 AM | Inaugural Research Colloquium on Cognition presented by the Stroke Interdisciplinary Special Interest Group and Neurodegenerative Diseases Networking Group 474171 Skidmore, Kletzel | CC ST ND | CORONADO D |
| 10:30 AM - 11:45 AM | Measuring Growth in Partners of Persons with MS: A New Scale 409471 Kim, Foley, Backus, Zemon, Heyn | CIRM ND MES | MILAN |
| 10:30 AM - 11:45 AM | Military Sexual Trauma: Reporting Efforts to Using Cutting-Edge Therapy and Screening for Integrative Healthcare 452630 Hunsinger | MIL CP TEC | CORTEZ D |
| 10:30 AM - 11:45 AM | Moving to the Beat: Utilization of Neurologic Music Therapy (NMT) in Pediatric Inpatient Rehabilitation 437468 Wirt, Niedzwecki, Biard | PED CC | MOROCCO |
| 10:30 AM - 11:45 AM | Multidimensional Approach to Data Analysis in the Veteran Population 436095 Besterman-Dahan, Cotner, Chavez, Adamson | CC MIL MES | CORONADO C |
| 10:30 AM - 11:45 AM | New Horizons of Physical Outcome Measures in Neurodegenerative Diseases 408215 Backus, Sanjak, Sood, Mark | ND MES LR | MONTE CARLO |
| 10:30 AM - 11:45 AM | Optimizing Gait Recovery Through the use of Novel Orthotic Applications in Neurologic Populations 417800 McCain, Shearin | CP TEC | MIRO |
| 10:30 AM - 11:45 AM | Physiological Considerations for Training, Testing and Imaging Skeletal Muscle in Clinical Populations 422503 Yasar-Fisher, McCully, Damon | SCI CP CC | CORTEZ C |
| 10:30 AM - 11:45 AM | Pre-Operative Evaluation and Education (PREE-hab) of Patients with Head and Neck Cancer 420063 Stubblefield, Lightner | CAN CP PAIN | SAPPHIRE |
| 10:30 AM - 11:45 AM | Self-Management Interventions for Stroke Recovery and Recurrent Stroke Prevention 415063 Burns, Schwartz, Hill, Philippou, Phadke, Oppermann, Thomas | ST LM | CORTEZ A |
| 10:30 AM - 11:45 AM | *SPECIAL SYMPOSIUM* <i>Big Data in Stroke: Current Applications & Future Possibilities</i> 418786 Kenneth Ottenbacher , PhD, OTR, University of Texas MODERATOR: Stephen Page , OTR/L, PhD, MS, FAHA, FACRM, FAOTA, Ohio State University | MES ST | TOPAZ |
| 10:30 AM - 11:45 AM | *SPECIAL SYMPOSIUM* <i>Closed-Loop Stimulation of Temporal Cortex Improves Memory</i> 420834 Youssef Ezzyat , PhD, University of Pennsylvania MODERATOR: Lynne Gauthier , PhD, University of Massachusetts | NP TEC | DE LA SALLE |
| 10:30 AM - 11:45 AM | *SPECIAL SYMPOSIUM* <i>Part I: Development and Testing of Wearable Technology to Monitor/Model for Recovery of Function After Neurologic Injury</i> 419013 David Reinkensmeyer , PhD, University of California MODERATOR: Catherine Lang , PT, PhD, Washington University | TEC ST SCI | PEACOCK TERRACE |
| 10:30 AM - 11:45 AM | Supporting Individuals Aging with Disability Through Bridging Divides in Knowledge, Policies, and Practices 451607 Nalder, Campbell, Carollo, Caplan, Heyn | GER ND CC | MANCHESTER |
| 10:30 AM - 11:45 AM | Technology and the Future of Pain Management: Bridging the Gap Between Clinic and Daily Life 475883 Eubanks, Van de Winkel, Shaner | LM PAIN | PERIDOT |
| 10:30 AM - 11:45 AM | Traditional Asian Health Practices in Rehabilitation: Evidence Review, Experiential Session, and Discussion 420823 Vora, Chan, Chin, Vergara-Diaz | CIRM CC CAN | ROSETTA |

ACRM MEETING

| | | | | |
|--------------------|---|---|-----------|---------------------|
| 12:00 PM - 1:00 PM | Brain Injury Interdisciplinary Special Interest Group Summit 787311 | BRAIN INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP | BI | CORONADO A |
| 12:00 PM - 1:15 PM | NEURODEGENERATIVE DISEASES LECTURE LUNCHEON <i>Fit Body, Fit Brain: Exercise is the Key</i> 418799 | | ND GER NP | STEMMONS BALLROOM C |
| | Kirk Erickson , PhD, University of Pittsburgh Patricia Heyn , PhD, FGSA, FACRM, University of Colorado Mark Hirsch , PhD, Carolinas Medical Center Hannes Devos , PhD, DRS, University of Kansas | | | |

KEY

AN: Arts & Neuroscience BI: Brain Injury CAN: CANcer CC: Cross-Cutting CIRM: Complementary, Integrative, Rehabilitation Medicine CP: Clinical Practice GER: GERiatric Rehabilitation
INT: INTernational LR: Limb Restoration LM: Lifestyle Medicine MES: MEAsurement MIL: MILitary/veterans affairs ND: Neurodegenerative Diseases NP: NeuroPlasticity
PAIN: Pain Rehabilitation PED: PEDiatric Rehabilitation HSR: Health Services Research QUAL: QUALity Improvement & Implementation Science SCI: Spinal Cord Injury
SRM: Sport Rehabilitation Medicine ST: STroke TEC: TEChnology Not to miss event Invitation only Separate registration required



CORE CONFERENCE MON

MONDAY

| | | TOPICS | LOCATION |
|---------------------|---|---------|------------------------------|
| 12:00 PM - 1:15 PM | SPINAL CORD INJURY LECTURE LUNCHEON <i>Best Practices for Designing and Studying Behavioral Interventions for People with Physical Disabilities</i> 453171 Katherine Froehlich-Grobe, PhD , Baylor Scott & White Institute for Rehabilitation | SCI LM | STEMMONS BALLROOM A |
| 12:00 PM - 12:45 PM | CHAT WITH THE EXPERTS <i>Development and Testing of Wearable Technology</i> 773654 David Reinkensmeyer, PhD , University of California | TEC | EXPO / EXPO/TRINITY BALLROOM |
| 1:30 PM - 2:45 PM | FEATURED SESSION <i>Federal Funding Opportunities</i> 495680 Alison Cernich, PhD , ABPP-Cn, National Institutes of Health Patricia Dorn, PhD, MA , Department of Veterans Affairs Teresa Brininger, PhD , OTR/L, CHT A. Cate Miller, PhD , National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR) | CC | WEDGWOOD BALLROOM |
| 1:30 PM - 2:45 PM | FEATURED SESSION <i>Teaching Kitchens as Learning Laboratories for Rehabilitation Patients and Their Medical Providers</i> 418869 David Eisenberg, MD , Harvard T. H. Chan School of Public Health | CIRM LM | CHANTILLY EAST |
| 3:00 PM - 3:30 PM | POSTER GRAND ROUNDS 740197 Guided walking tour of selected award-winning scientific poster presentations. Poster presenters will give a brief summary of study highlights and answer questions MODERATOR: Maria Cecilia Alpasan | CC | EXPO/TRINITY BALLROOM |

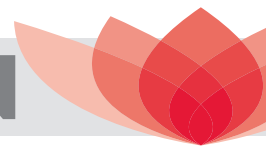
POSTER VIEWING / ORAL PRESENTATIONS / 35-MINUTE SYMPOSIA

| | | | |
|-------------------|--|-------------|-----------------------|
| 3:30 PM - 4:30 PM | POSTER VIEWING 740200 Head to Posterland — through the EXPO | CC | EXPO/TRINITY BALLROOM |
| 3:45 PM - 4:20 PM | 35-MINUTE SYMPOSIUM: An Interdisciplinary Model for Cognitive and Psychological Intervention in Acute Pediatric Rehabilitation 437400 Swihart, N'zi | PED CP BI | MONET |
| 3:45 PM - 4:20 PM | 35-MINUTE SYMPOSIUM: SLP's Role in a Multidisciplinary Approach to Addressing Cancer-Related Needs of Adolescents and Young Adults 425347 Redford | CAN CP HSR | METROPOLITAN |
| 3:30 PM - 4:30 PM | Oral Presentations — NEURODEGENERATIVE & NEUROPLASTICITY | | |
| 3:31 - 3:48 | Adults With Systemic Lupus Erythematosus Have High Cognitive Impairment Rates: Role for Cognitive Rehabilitation? 452303 Engel | ND NP | MADRID |
| 3:50 - 4:07 | Multi-Modal Mental Practice Increases Paretic Upper Extremity Function: A Randomized, Controlled, Pilot Study 452904 Page | ST NP | MADRID |
| 3:30 PM - 4:30 PM | Oral Presentations — GERIATRIC REHABILITATION | | |
| 3:31 - 3:48 | Ecological Momentary Assessment Uncovers Dynamic Affective Processes in Older Adults with Cognitive Decline 467429 Wong | GER MES TEC | MANCHESTER |
| 3:50 - 4:07 | Sedentary Behavior Counseling Intervention in People With Type 2 Diabetes 452830 Alothman | CP GER LM | MANCHESTER |
| 4:09 - 4:26 | Tools for the Screening of Sarcopenia: A Head-to-Head Comparison by the NOVA SarcoAging Group 452157 Ferreira-Dos-Santos | GER CP | MANCHESTER |
| 3:30 PM - 4:30 PM | Oral Presentations — TECHNOLOGY & GERIATRIC | | |
| 3:31 - 3:48 | Can Vibrotactile Feedback of Foot Pressure Enhance a Balance Therapy Session? 453178 Oddsson | TEC GER MIL | MIRO |
| 3:50 - 4:07 | Prediction for Future Falls in High-Risk Community-Dwelling Older Adults 473475 Tomita | TEC GER | MIRO |
| 3:30 PM - 4:30 PM | Oral Presentations — LIMB RESTORATION REHABILITATION | | |
| 3:31 - 3:48 | The Extremity Trauma Toolbox: Development of Common Data Elements for Research and Practice 452550 Tulskey | LR MES | MONTE CARLO |
| 3:50 - 4:07 | Utilizing Gait Speed as a Screening Measure for Functional Capability in Lower Extremity Amputees 429878 Juszcak | LR CP | MONTE CARLO |
| 4:09 - 4:26 | Effects of an Adaptive Prosthesis on Level and Sloped Walking for Transtibial Prosthesis Users 452799 Eveld | LR TEC | MONTE CARLO |



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CORE CONFERENCE MON



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TOPICS LOCATION

3:30 PM - 4:30 PM Oral Presentations — GERIATRIC, LIFESTYLE MEDICINE, SPINAL CORD INJURY

| | | | |
|-------------|--|-------------|---------|
| 3:31 - 3:48 | Differences between Post-Acute and Community-Entry Home Health for Rural Medicare Beneficiaries 452556 Mroz | GER HSR | MOROCCO |
| 3:50 - 4:07 | Usability of the Group Lifestyle Balance Program — Adapted for individuals with Impaired Mobility (GLB-AIM) 467074 Froehlich-Grobe | LM CP | MOROCCO |
| 4:09 - 4:26 | Mobile-Health Based Physical Activity Intervention for Individuals with Spinal Cord Injury in the Community 452089 Hiremath | SCI TEC MES | MOROCCO |



MONDAY

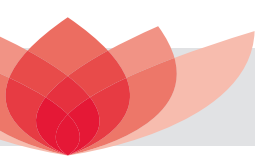
CONCURRENT SESSIONS BLOCK 5

| | | | |
|-------------------|--|---------------|-----------------------|
| 4:45 PM - 6:00 PM | ACRM NSA Award for Excellence in Post Acute Stroke: Developing Trends in the Stroke Rehabilitation Literature 787308 Teasell | ST | CORTEZ D |
| 4:45 PM - 6:00 PM | Activating Afferents: Communication With the Nervous System via Sensory Inputs to Promote Plasticity 421659 Field-Fote, Zarkou | CC NP PED SCI | OBELISK B |
| 4:45 PM - 6:00 PM | Applications of Integrative Medicine for Cancer Survivorship: Whole Person Rehabilitation 421924 Radford, Vora, Cheung, Chan, Marshall, Cantera, Thomas | CAN CIRM | TOPAZ |
| 4:45 PM - 6:00 PM | Assistive Technology for Cognition: Innovations for Military Service Members with TBI and PTSD 451385 Wallace, Wild | TEC BI MIL | DE SOTO A |
| 4:45 PM - 6:00 PM | BRUCKER INTERNATIONAL *SPECIAL SYMPOSIUM* <i>Ears, Eyes and Mind: The SENSE-Cog Project to Promote Well-Being for Elderly Europeans</i> 419892 Iracema Leroi, MD, FRCPC, MRCPsych, University of Manchester | CC GER INT | WEDGWOOD BALLROOM |
| 4:45 PM - 6:00 PM | Campus-Based Interdisciplinary Injury Prevention and Recovery Programs for Performance Majors: The “Why” & “How” 453188 Bastepe-Gray, Johnson, Lasner | CP CC | PERIDOT |
| 4:45 PM - 6:00 PM | Cancer Rehabilitation Responses to Cancer-Related Existential Distress 416868 Asher, Radomski, Sleight, Wertheimer | CAN CP | GOVERNOR LECTURE HALL |
| 4:45 PM - 6:00 PM | Complex Regional Pain Syndrome: From Diagnosis to Treatment and Beyond 420772 Davis, Hanes, Bryskin, Wittmer | PAIN CP PED | MILAN |
| 4:45 PM - 6:00 PM | Delirium in Patients with Neurological Disorders 449898 Oh-Park, Boukrina, Yonclas | CP CC ST | ROSETTA |
| 4:45 PM - 6:00 PM | Disorders of Consciousness Family Education Materials: Organization, Gaps and Dissemination 436170 Johnson, Rosenbaum, Maus, O'Brien | BI CP | CORTEZ A |
| 4:45 PM - 6:00 PM | Head and Neck Cancer Physical Therapy: Evidence Based Solutions 437117 Flores, Galantino, Spinelli, Campione | CAN CP | SAPPHIRE |
| 4:45 PM - 6:00 PM | HOT TOPIC: The Emerging Field of Culinary Medicine 409704 Polak, Graham, Zhu | LM CP | MOROCCO |
| 4:45 PM - 6:00 PM | How Today's Coding Shortcuts Will Impact Tomorrow's Payment Rates 452691 Jannenga | HSR MES | MONTE CARLO |
| 4:45 PM - 6:00 PM | Improving Measurement of Patient Reported Outcomes for Individuals With Traumatic Brain Injury 450914 Tulsy, Kisala, Heinemann, Sherer, Tyner, Cohen | BI MES | CORONADO D |
| 4:45 PM - 6:00 PM | Innovative Methods for Data Collection in Veteran and Military Populations 436015 Downs, Licon, Scanlon, Adamson | GER TEC MIL | OBELISK A |
| 4:45 PM - 6:00 PM | Integrative Rehabilitation for Traumatic Brain Injury (TBI) 421347 Gray, Purohit, Chae, Wetzler, Leskowitz | CIRM BI | RUBY |
| 4:45 PM - 6:00 PM | Medical Care of the Limb Restoration Patient: Cardiovascular Changes and Adaptations 427637 Bastas | LR CP | MANCHESTER |
| 4:45 PM - 6:00 PM | Neuroendocrine Dysfunction After Traumatic Brain Injury: Knowledge Update 414110 Graf, Zasler, Wexler | BI CP | CORONADO C |
| 4:45 PM - 6:00 PM | Neuromodulation of the Dopamine Learning and Reward System for Recovery 437296 Livengood, Herrold, Kletzel, Louise-Bender Pae | NP MES BI | DE SOTO B |



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 PAIN: Pain Rehabilitation PED: PEDIatric Rehabilitation HSR: Health Services Research QUAL: QUALity Improvement & Implementation Science SCI: Spinal Cord Injury
 SRM: Sport Rehabilitation Medicine ST: STroke TEC: TEChnology Not to miss event Invitation only Separate registration required



CORE CONFERENCE MON

MONDAY

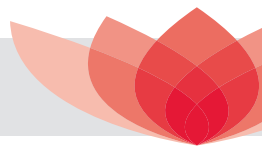
CONCURRENT SESSIONS BLOCK 5 *continued...*

| | | TOPICS | LOCATION |
|-------------------|--|--------------|-----------------------------------|
| 4:45 PM - 6:00 PM | Patient-Centered Techniques to Develop Assessments and Mobile Health Interventions in Rehabilitation 418728 Juengst, Osborne, Higashi | CC TEC MES | METROPOLITAN |
| 4:45 PM - 6:00 PM | Progress of Outcomes and Measurement in Rehabilitation Sciences 452376 Kamaraj, Mallinson | MES CP | STUART (VERANDA SPACE) |
| 4:45 PM - 6:00 PM | Social Cognition After Traumatic Brain Injury: Associations with Participation and Life Quality 420736 Neumann, Sander, Hammond, Perkins | BI CP | CORONADO A |
| 4:45 PM - 6:00 PM | SongwritingWithSoldiers — The Effects of Collaborative Songwriting on Veterans Suffering from TBI and PTSD 422326 Judd, Smith, Hirschberg | AN MIL LM | MADRID |
| 4:45 PM - 6:00 PM | *SPECIAL SYMPOSIUM* Access to Care for Children with Disabilities 440473 Amy Houtrow, MD, PhD, MPH, Associate Professor, University of Pittsburgh | PED HSR QUAL | MIRO |
| 4:45 PM - 6:00 PM | *SPECIAL SYMPOSIUM* Health Care Reform and Rehabilitation for People with Spinal Cord Injury 419006 Gerben DeJong, PhD, FACRM, Senior Fellow for Health Policy & Post-acute Care, MedStar National Rehabilitation Hospital; and Senior Partner, DeltaMed Partners Professor, Georgetown Univ. School of Med, Dept. of Rehab Medicine, MedStar National Rehabilitation Hospital, Georgetown University School of Medicine | SCI HSR | DE LA SALLE |
| 4:45 PM - 6:00 PM | *SPECIAL SYMPOSIUM* Intricate Association Between Motor & Cognition: Evidence of Neurophysiological and Behavioral Outcomes 416207 Mark Hirsch, PhD, Carolinas Healthcare System ----- Patricia Heyn, PhD, FGSA, FACRM, University of Colorado ----- James Carollo, PhD, PE, University of Colorado ----- Melike Kahya, PT, MS, University of Kansas Medical Center ----- Hannes Devos, PhD, DRS, University of Kansas Medical Center ----- | ND CC GER | MONET |
| 4:45 PM - 6:00 PM | *SPECIAL SYMPOSIUM* Part II: Development and Testing of Wearable Technology to Monitor/Model for Recovery of Function After Neurologic Injury 419013 David Reinkensmeyer, PhD, University of California, Irvine ----- Catherine Lang, PT, PhD, Washington University School of Medicine in St. Louis ----- | TEC ST SCI | PEACOCK TERRACE |
| 4:45 PM - 6:00 PM | Treatment of Persons With Autistic Disorders: Emerging Empirical Evidence for Improving Function 421224 Dolot, Ronan (Guzzardo), Coben, Kim | CIRM PED MES | MING |
| 4:45 PM - 6:00 PM | Understanding Optimal Dosage Frequency and Patient Engagement on Improving Outcomes Using Digital Therapy 437002 Dubas, Kiran, Godlove | ST TEC BI | CORTEZ C |
| 4:45 PM - 6:00 PM | Understanding the Impact of Co-Morbid Conditions on Outcomes from TBI 434667 Corrigan, Kumar, Nakase-Richardson, Bogner, Ketchum, Dams-O'Connor | BI CP | CORONADO B |
| 4:45 PM - 6:00 PM | Use of Biometrics to Enhance Precision of Measurement in Rehabilitation Research: Findings and Exemplars 452481 Niemeier, Van de Winkel, Schnakers, Rosario | MES BI CC | SENATORS LECTURE HALL |
| 4:45 PM - 6:00 PM | What Do We Know About Sleep Wake Disturbances Across Acquired Brain Injury? 437503 Tallavajhula, Sampathkumar, Holcomb, DiTommaso, Rodgers | BI CP | CORTEZ B |
| 6:00 PM - 7:45 PM | EXPO RECEPTION OPEN TO ALL REGISTRANTS 739943 Don't miss this high-energy evening of connections & discovery. Mingle & learn from the variety of rehabilitation exhibitors | CC | EXPO/TRINITY BALLROOM |
| 6:15 PM - 7:00 PM | LEARNING CENTER Interactive Adaptive Sports Demonstrations: Bocchia, Goalball, Volleyball and More! 771903 Lindsay Ramey, MD, University of Texas, Jason Smith, PhD, ABPP, University of Texas, Jason Petrasic, MD, UT Southwestern, Darlene Hunter, PhD, University of Texas Arlington | SRM | EXPO/TRINITY BALLROOM |
| | The UT Southwestern Adaptive Sports Coalition is a new organization within our institution that serves as a hub of information relating to adaptive physical activity in our local community. Prior to the formation of our coalition, our department acknowledged the numerous mental and physical health benefits of adaptive sports participation, but we were unaware of the diverse sports and resources that existed for our patients... <i>MORE in the App and the Online Program</i> | | UTSouthwestern Medical Center |



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CORE CONFERENCE TUE



TUESDAY 2 OCTOBER

TUESDAY

| | | TOPICS | LOCATION |
|----------------------|--|--|---------------------------|
| ACRM MEETINGS | | | |
| 7:00 AM - 8:00 AM | Spinal Cord Injury Interdisciplinary Special Interest Group Business Meeting 770895 | SPINAL CORD INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP | ROOM 110 (28TH FLOOR) |
| 7:00 AM - 8:00 AM | Geriatric Rehabilitation Networking Group Meeting 770361 | GERIATRIC REHABILITATION NETWORKING GROUP | ROOM 101 (28TH FLOOR) |
| 7:00 AM - 8:00 AM | Brain Injury Interdisciplinary Special Interest Group Communication and Prognosis after Traumatic Brain Injury Meeting 770229 | BRAIN INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP | ROOM 112 (28TH FLOOR) |
| 7:00 AM - 8:00 AM | Complementary Integrative Rehabilitation Medicine Welcome Meeting 770359 | COMPLEMENTARY INTEGRATIVE REHABILITATION MEDICINE NETWORKING GROUP | ROOM 113 (28TH FLOOR) |
| 7:00 AM - 8:00 AM | International Networking Group Annual Business Meeting 770365 | INTERNATIONAL NETWORKING GROUP | ROOM 120 (28TH FLOOR) |
| 7:00 AM - 8:00 AM | Military and Veteran Networking Group Meeting 770763 | MILITARY / VETERANS AFFAIRS NETWORKING GROUP | ROOM 121 (28TH FLOOR) |
| 7:00 AM - 8:00 AM | Neurodegenerative Networking Group Alzheimer's Disease Task Force Meeting 770767 | NEURODEGENERATIVE DISEASES NETWORKING GROUP | ROOM 122 (28TH FLOOR) |
| 8:30 AM - 9:30 AM | PLENARY III <i>Breaking Barriers; Sam Schmidt and the SAM Car Project</i> 416170 Sam Schmidt , MBA, Owner, Schmidt Peterson Motorsports and Founder, Conquer Paralysis Now | CC SCI TEC | CHANTILLY EAST |
| 9:30 AM - 10:30 AM | NETWORKING BREAK in EXPO | CC | EXPO/TRINITY BALLROOM |
| 9:30 AM - 10:00 AM | LEARNING CENTER <i>The Emerging Field of Culinary Medicine</i> Rani Polak , MD, Chef, MBA, Founding Director, CHEF Coaching Program, Institute of Lifestyle Medicine, Spaulding Rehabilitation Hospital | LM | EXPO/TRINITY BALLROOM |
| 9:30 AM - 10:15 AM | CHAT WITH THE EXPERTS <i>Mind Body Approaches: Biofeedback, Neurofeedback and Brain Mapping</i> 770599 Paul Lehrer , PhD, BCD, Rutgers Robert Wood Johnson Medical School Robert Coben , PhD, Integrated Neuropsychological Services | CIRM PED MES TEC BI | TRINITY BALLROOM |

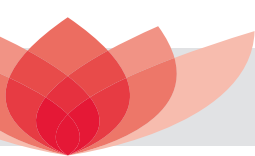
Get coffee in EXPO

CONCURRENT SESSIONS BLOCK 6

| | | | |
|---------------------|--|------------|----------------|
| 10:30 AM - 11:45 AM | Screening and Treatment of Nutritional Disorders in the Ambulatory Environment after Acquired Brain Injury 422031 Dennison, Rosenthal, Zasler | BI CP | CORONADO A |
| 10:30 AM - 11:45 AM | Psychological Interventions to Prevent and Treat Persistent Symptoms After Mild Traumatic Brain Injury 414878 Silverberg, Brooks, McCarty, Bell, Kurowski | BI PED CP | CORONADO B |
| 10:30 AM - 11:45 AM | *SPECIAL SYMPOSIUM* PART I <i>Practice Guidelines for Disorders of Consciousness: Report of the AAN-ACRM-NIDILRR Guideline Development Panel</i> 418401 Joseph Giacino , PhD, FACRM, Spaulding Rehabilitation Hospital Melissa Armstrong , MD, MSc, University of Florida Douglas Katz , MD, FACRM, Boston University John Whyte , MD, PhD, FACRM, Moss Rehabilitation Research Institute Nicholas Schiff , MD, Weill Cornell Medicine | BI | CORONADO C |
| 10:30 AM - 11:45 AM | Delivery of High Quality Rehabilitation to Children with Immune-mediated Encephalopathies 422435 Niedzwecki, Muscal, Wirt, Vakharia | BI PED | CORONADO D |
| 10:30 AM - 11:45 AM | HOT TOPICS IN STROKE: Stroke Caregiver Readiness: Coming Full Circle 418893 Lutz, Trammell | ST CP QUAL | CORTEZ B |
| 10:30 AM - 11:45 AM | Investigating a Comprehensive Outpatient Stroke Recovery Program Utilizing Interval Cardiac Rehabilitation 420335 Cuccurullo, Fleming | ST CP CC | CORTEZ C |
| 10:30 AM - 11:45 AM | Vocational Rehabilitation of Veterans with TBI and SCI: Translating Evidence into Practice in VHA 449783 Ottomanelli, Scholten, Picon, Latimore, Pogoda, Cotner, Powell-Cope, Dillahunt-Aspillaga | MIL SCI BI | DE LA SALLE |
| 10:30 AM - 11:45 AM | Fitness and Wellness for Those With Spinal Cord Injury: the Role of Non-traditional Post-Rehabilitative Programs 452647 Callahan, Harness, Silveira, Cowan, Tefertiller, Mercier | SCI CP LM | DE SOTO A |
| 10:30 AM - 11:45 AM | Understanding Social Determinants of Health After Spinal Cord Injury Through Big Data Research 452980 Chen, Roach, Cao, Botticello | SCI HSR | DE SOTO B |

KEY

AN: Arts & Neuroscience BI: Brain Injury CAN: CANcer CC: Cross-Cutting CIRM: Complementary, Integrative, Rehabilitation Medicine CP: Clinical Practice GER: GERiatric Rehabilitation
 INT: INTernational LR: Limb Restoration LM: Lifestyle Medicine MES: MEasurement MIL: MILitary/veterans affairs ND: Neurodegenerative Diseases NP: NeuroPlasticity
 PAIN: Pain Rehabilitation PED: PEDiatric Rehabilitation HSR: Health Services Research QUAL: QUALity Improvement & Implementation Science SCI: Spinal Cord Injury
 SRM: Sport Rehabilitation Medicine ST: STroke TEC: TEChnology Not to miss event Invitation only Separate registration required



CORE CONFERENCE TUE

TUESDAY

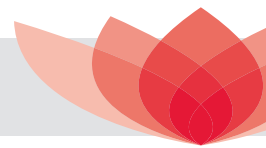
CONCURRENT SESSIONS BLOCK 6 *continued...*

| | TOPICS | LOCATION |
|---|------------|------------------------|
| 10:30 AM - 11:45 AM Engaging Stakeholders to Implement AM-PAC in a Learning Health System 448172 Virva, Schmuker, Kozlowski | MES QUAL | GOVERNORS LECTURE HALL |
| 10:30 AM - 11:45 AM International Collaborations — 'Research Without Borders' 421569 Phadke, Leroi, Sakel | INT BI CC | MADRID |
| 10:30 AM - 11:45 AM Music Therapy in a Life Participation Approach Community Aphasia Center 430573 Porter, Morgan | ST AN BI | MANCHESTER |
| 10:30 AM - 11:45 AM *SPECIAL SYMPOSIUM* <i>Treatment Infidelity: Causes, Consequences, and Cures</i> 417432 Gitendra Uswatte , PhD, University of Alabama at Birmingham ----- Tessa Hart , PhD, FACRM, Moss Rehabilitation Research Institute ----- MODERATOR: Pamela Roberts , PhD, OTR/L, SCFES, FAOTA, CPHQ, FNAP, FACRM, Cedars-Sinai ----- | CC QUAL | METROPOLITAN |
| 10:30 AM - 11:45 AM Hearing Loss in the Elderly: Cognition, Social Isolation, Depression, Hearing Aids, and Cochlear Implants 437078 Smith, Hunter, Shearburn | CC GER | MILAN |
| 10:30 AM - 11:45 AM Osseointegration for Amputees: The Past, Present and the Future 422446 Lu, Al Muderis | LR TEC | MING |
| 10:30 AM - 11:45 AM Hot Topics in Pediatric Rehabilitation — Critical Transitions: Clinical and Research Blitz 437299 Ciccia, Carollo, Houtrow, Kerr, Sadowsky, Pedroty, Dean, O'Shea | PED CC CP | MIRO |
| 10:30 AM - 11:45 AM Neurodegenerative Disease Networking Group Symposium: An Interactive Mentorship Round Table Discussion 421547 Wingo, Krishnan, Herman, DeJoya, Faieta, Heyn, Hirsch, York, Mark, Newman, Backus, Devos | ND CC | MONET |
| 10:30 AM - 1:30 PM PART I: Multi-Track Symposium on Chronic Pain Management: A Complementary, Integrative Perspective 420625 Kim, Vora, Appel, Bruel, Saxon, Eubanks, Kennedy-Spaen, Jackson, Gray | CC PAIN | MONTE CARLO |
| 10:30 AM - 11:45 AM Brain Gaming for Improving Cognitive Function: From Evidence to Action 422141 Kletzel, Burdea, Grampurohit, Heyn, Nalder | ND GER CC | MOROCCO |
| 10:30 AM - 11:45 AM The Role of Diet and Exercise in Cancer Rehabilitation 463012 Sokolof | LM CAN | OBELISK A |
| 10:30 AM - 11:45 AM Efficacy of High-performance Vision Training to Enhance Sports Performance Among Collegiate Softball Athletes 418654 Lucas Molitor, Feldhacker | CP SRM | OBELISK B |
| 10:30 AM - 11:45 AM PART I: Bridging the Gap Between Industry and Clinician in Advanced Technology: Intro to the Technology Development Continuum 450886 Rennaker, M. Nogueira, Wallis, Sheehan, Mitchell, Souders, Bostrom, Morris | TEC CC | PEACOCK TERRACE |
| 10:30 AM - 11:45 AM Quantification of Balance Impairment and Intervention Strategies in individuals With Neurological Disorders 427975 Ganesan, Mohapatra, Danna-dos-Santos | CP ND | PERIDOT |
| 10:30 AM - 11:45 AM Novel Use of EEG to Map the Progression of Neurophysiological Recovery Following TMS Treatment 437448 Livengood, Schneider, Hernandez Pavon, Raji, Louise-Bender Pape | NP MES BI | ROSETTA |
| 10:30 AM - 11:45 AM Efficacy of Animal-Assisted Therapy in a Rehabilitation Setting 421718 Maillet | CIRM ST BI | RUBY |
| 10:30 AM - 11:45 AM Rehabilitation Approaches, Strategies, and Challenges to Caring for Patients with Brain Tumors 422116 Knowlton, Shih, Brady Wagner, Brizzi | CAN BI | SAPPHIRE |
| 10:30 AM - 11:45 AM *SPECIAL SYMPOSIUM* Post-Acute Health Services Research: Many Challenges, Many More Opportunities 418574 James Graham , PhD, DC, Colorado State University ----- Kenneth Ottenbacher , PhD, OTR, University of Texas ----- Amol Karmarkar , PhD, UTMB, Natalie Leland, PhD, OTR/L, ----- University of Pittsburgh Natalie Leland , PhD, OTR/L, University of Pittsburgh ----- Tracy Mroz , PhD, OTR/L, University of Washington ----- Janet Prvu Bettger , ScD, Duke University ----- | HSR QUAL | SENATORS LECTURE HALL |
| 10:30 AM - 11:45 AM Assessing and Treating Cancer-Related Cognitive Impairment — Multidisciplinary Perspectives for Providing Care 422563 Van Dyk, Asher, Engle, Hite, Newman, Kelly, Padgett | CAN CP | TOPAZ |
| 10:30 AM - 11:45 AM Evidence Based Applications of Wearable Technology in Rehabilitation 422291 Schneider, Vaidya | TEC CC | WEDGWOOD BALLROOM |
| 10:45 AM - 11:45 AM Optimizing Orthotic Management of Persons with Stroke 421781 Seale, DiBello | ST CP | CORTEZ D |
| 10:30 AM - 11:45 AM RCT of CI vs. LEFT Therapy for Improving Arm Function and PTSD: The BRAVE Project 421932 Taub, Morris, Dos Anjos, Corrigan, Brenner | CC ST NP | CORTEZ A |



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CORE CONFERENCE TUE

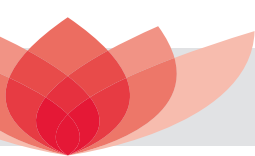


TUESDAY

| | | TOPICS | LOCATION |
|------------------------------------|---|------------|---|
| ACRM MEETING | | | |
| 12:00 PM - 1:00 PM | ACRM BUSINESS MEMBERSHIP MEETING 770759 <i>All encouraged to attend!</i> Bring your lunch and hear ACRM President Deborah Backus , PT, PhD, FACRM, speak about the vision of the future of ACRM and how you can be a part of it | CC | WEDGWOOD BALLROOM |
| |  | | |
| 1:30 PM - 2:00 PM | POSTER GRAND ROUNDS 740198 Guided walking tour of selected award-winning scientific poster presentations. Poster presenters will give a brief summary of study highlights and answer questions MODERATOR: Velvet Hewett | CC | TRINITY BALLROOM |
| CONCURRENT SESSIONS BLOCK 7 | | | |
| 2:15 PM - 3:30 PM | SCI-ISIG Hot Topic: Behavioral Interventions to Promote Healthy Diet and Weight Among People with SCI 453189 Froehlich-Grobe | SCI LM | CORONADO A |
| 2:15 PM - 3:30 PM | MARK YLVISAKER MEMORIAL PEDIATRIC BRAIN INJURY SYMPOSIUM <i>There's Always Something That Works: Lessons from 20 Years of Collaboration with Mark Ylvisaker</i> 453731 Feeney, Nagele | BI PED | CORONADO B |
| 2:15 PM - 3:30 PM | *SPECIAL SYMPOSIUM* PART II <i>Practice Guidelines for Disorders of Consciousness: Report of the AAN-ACRM-NIDILRR Guideline Development Panel</i> 418401 Joseph Giacino , PhD, FACRM, Spaulding Rehabilitation Hospital Melissa Armstrong , MD, MSc, University of Florida Douglas Katz , MD, FACRM, Boston University John Whyte , MD, PhD, FACRM, Moss Rehabilitation Research Institute Nicholas Schiff , MD, Weill Cornell Medicine | BI CP QUAL | CORONADO C |
| | | |  |
| 2:15 PM - 3:30 PM | *SPECIAL SYMPOSIUM* <i>Transforming Clinical Practice in Stroke Rehabilitation</i> 417451 Robert Teasell , MD, FRCPC, Psychiatrist, St. Joseph's Health Care London | ST CP | CORONADO D |
| |  | |  |
| 2:15 PM - 3:30 PM | Neuro-Visual Processing: A New Model for Rehabilitation 421614 Padula, Farris | BI ST | CORTEZ A |
| 2:15 PM - 3:30 PM | Mobile Technologies for Assessment and Treatment in Traumatic Brain Injury 421838 Hart, Juengst, Rabinowitz, Bell | BI TEC | CORTEZ B |
| 2:15 PM - 3:30 PM | Sleep Apnea and Outcome After Military TBI 449657 Nakase-Richardson, Silva, Garcia | MIL BI CP | CORTEZ C |
| 2:15 PM - 3:30 PM | Research Insights from Molecular Biomarkers in TBI 435987 Herrold, Louise-Bender Pape, Adamson | NP BI CC | CORTEZ D |
| 2:15 PM - 3:30 PM | Feasibility and Integration of Utilizing Ekso in an Inpatient Rehabilitation Hospital 420151 Trammell, Swank, Sikka | TEC CP | DE LA SALLE |
| 2:15 PM - 3:30 PM | Development and Implementation of Rehabilitation Clinical Pathways to Guide the Care of the Oncology Patient 422353 Collins, Virani | CAN CP | DE SOTO A |
| 2:15 PM - 3:30 PM | Management of Cancer Related Pain Using an Inter-Disciplinary Approach 418740 Christensen Holz, Meadors, Dussault | CAN PAIN | DE SOTO B |
| 2:15 PM - 3:30 PM | Technology Based Measurement — Quantifying Activity of Wheelchair Users using Sensors & Machine Learning 452627 Kamaraj, Chung, Tsang, Backus | MES TEC CC | GOVERNORS LECTURE HALL |
| 2:15 PM - 3:30 PM | Multidisciplinary Treatment Methods in Pediatrics: How Psychology and PT/OT Can Collaborate 421444 Kempert, Brannon | PAIN PED | MADRID |
| 2:15 PM - 3:30 PM | Arts and Neuroscience: Review of Evidence for Dance-Based Interventions in Neurorehabilitation 422112 Worthen-Chaudhari, Young | AN CIRM CC | MANCHESTER |
| 2:15 PM - 3:30 PM | New Frontiers in ND Science: A Presentation by the NDNG Early Career Investigators 421244 Faieta, Heyn, Hirsch, Park, Kahya, Ni, Backus, Devos, York, Wingo, Krishnan | ND CP | METROPOLITAN |
| 2:15 PM - 3:30 PM | Rehabilitative Surgery: A New Framework for Understanding, Coordinating and Providing Treatment 435760 Elkwood, Rose | CP CC | MIRO |
| 2:15 PM - 3:30 PM | *SPECIAL SYMPOSIUM* <i>Brain Health: Tackling the Grandest Challenge of our Time</i> 418743 Sandra Bond Chapman , PhD, Founder and Chief Director of the Center for BrainHealth™, Dee Wyly Distinguished Professor, School of Behavioral and Brain Sciences, University of Texas at Dallas | GER ND LM | MONET |
| |  | |  |

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





CORE CONFERENCE TUE

TUESDAY

CONCURRENT SESSIONS **BLOCK 7** *continued...*

| | | | TOPICS | LOCATION |
|-------------------|---|---|--------------|---|
| 2:15 PM - 3:30 PM | PART 2: Multi-Track Symposium on Chronic Pain Management: A Complementary, Integrative Perspective 420625 Kim, Vora, Appel, Bruel, Saxon, Eubanks, Kennedy-Spaen, Jackson, Gray | | CC | MONTE CARLO |
| 2:15 PM - 3:30 PM | Overcoming Pain and Disability in Cerebral Palsy: a Mentored Clinical Scientist Symposium 452763 Thomas, Tow, MacCarthy, Carollo | | CC LM | MOROCCO |
| 2:15 PM - 3:30 PM | An Innovative Model to Translate Rehabilitation Evidence into Practice 422392 Mallinson, Weaver, Carter | | CC QUAL | OBELISK A |
| 2:15 PM - 3:30 PM | Rehabilitating Movement in Six Dimensions to Enhance Patient-Centered Outcomes 422125 Allen | | CP MES | OBELISK B |
| 2:15 PM - 3:30 PM | PART 2: Bridging the Gap Between Industry and Clinician in Advanced Technology: Professional Roles and Best Practice 450886 Rennaker, Lang, Wallis, Sheehan, Mitchell, Souders, Bostrom, Morris | | TEC CC | PEACOCK TERRACE |
| 2:15 PM - 3:30 PM | Involving Families in the Rehabilitation of Individuals With Traumatic Brain Injury: A Cross Cultural Model 453601 Arango Lasprilla, Kingsley, Marquez de la Plata | | INT BI CP | PERIDOT |
| 2:15 PM - 3:30 PM | Parameters Influencing Prosthetic Performance and Enablement, Utilizing a Multi-Center Outcomes Database 415603 Juszczak, Maikos, Nelson, Cohen, Heckman, Bushnik | | LR MES CP | ROSETTA |
| 2:15 PM - 3:30 PM | Community-Based Group Alexander Technique Programming to Promote Long-term Health, Independence, and Agency 452862 Gross, Johnson, Cohen | | ND CIRM PAIN | RUBY |
| 2:15 PM - 3:30 PM | *SPECIAL SYMPOSIUM* <i>Heart Rate Variability Biofeedback as a Rehabilitation Tool: An Exercise that Improves Health and Resilience</i> 417193 Paul Lehrer , PhD, BCB, Rutgers Robert Wood Johnson Medical School |  | CIRM CP | SAPPHIRE  |
| 2:15 PM - 3:30 PM | Demonstrating the Value of Rehabilitation in the Era of Value Based Care Using Medicare Data 422360 Kumar, Keeney, Schmidt, Karmarkar | | HSR QUAL GER | SENATORS LECTURE HALL |
| 2:15 PM - 3:30 PM | Community Living, Participation, and Economic Disparities Experienced by People with Disabilities 452982 Hammel, McDonald, Frieden | | HSR CC | TOPAZ |
| 2:15 PM - 3:30 PM | Constraint Induced Therapy for Improving Lower Extremity use and Function 421932 Taub, Morris, Dos Anjos | | CC ST NP | WEDGWOOD BALLROOM |
| 2:15 PM - 3:30 PM | Different Training Paradigms and Mitochondrial Health after Spinal Cord Injury 419759 Gorgey, McCully | | SCI MES SRM | MILAN |

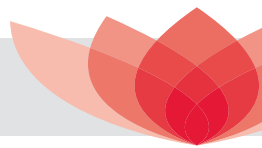
ACRM MEETINGS

| | | | | |
|-------------------|--|--|------|-----------------------|
| 3:30 PM - 4:30 PM | Brain Injury Interdisciplinary Special Interest Group Disorder of Consciousness Task Force Meeting 770230 |  | BI | ROOM 101 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Measurement Networking Committee Meeting 770758 |  | MES | ROOM 110 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Brain Injury Interdisciplinary Special Interest Group Chronic Brain Injury Task Force Meeting 770216 |  | BI | ROOM 112 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Cognitive Rehabilitation 2nd Edition Manual Meeting (Invitation Only) 770358 | | | ROOM 113 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Cancer Rehabilitation Business Meeting 770233 |  | CAN | ROOM 115 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | International Networking Group Service Delivery Task Force Meeting 770363 |  | INT | ROOM 119 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | International Networking Group Refugee Crises Task Force Annual Meeting 770369 |  | INT | ROOM 124 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Pain Rehabilitation Group Meeting 770775 |  | PAIN | ROOM 126 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Early Career Networking Group Meeting 770360 |  | CC | ROOM 129 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Health Services Research Networking Group Meeting 770362 |  | HSR | ROOM 131 / 28TH FLOOR |
| 3:30 PM - 4:30 PM | Limb Restoration Rehabilitation Group Task Force Meetings 770756 |  | LR | ROOM 132 / 28TH FLOOR |
| 4:00 PM - 5:00 PM | Neurodegenerative Diseases Networking Group Networking and Social Meeting 770771 |  | ND | ROOM 117 / 28TH FLOOR |
| 4:00 PM - 5:00 PM | Measurement Networking Group Applied Cognition Geriatric Task Force Meeting 770766 |  | MES | ROOM 128 / 28TH FLOOR |



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CORE CONFERENCE TUE



TUESDAY

| | TOPICS | LOCATION |
|--------------------|---|-----------------|
| 6:00 PM - 7:00 PM | PRE-GALA COCKTAIL HOUR 740202 Mix & mingle. Cash bar. Open to all | CHANTILLY FOYER |
| 7:00 PM - 11:00 PM | HENRY B. BETTS AWARDS DINNER & GALA *DIAMONDS & DENIM* TICKETED EVENT 715802 | CHANTILLY EAST |
| 9:00 PM - 11:00 PM | POST-DINNER CELEBRATION Open to all The celebration continues! Doors open FREE to all registered attendees with DJ, dancing and cash bar | CHANTILLY EAST |



TICKETING NOTE

This ticket is included in the **WORLD PASS**, advance sign-up required. This event is expected to sell-out soon, so please see the reg desk as early as possible if you would like to attend.

The biggest and brightest night of the week — don't miss this celebration of excellence in rehabilitation research... TEXAS style. Beginning with cocktails, dinner and awards presentations, raise a toast to recipients of prestigious ACRM awards — recognizing outstanding contributions to the field and service to ACRM. Then head for the dance floor and let the party begin.

ATTIRE: While this event is high in class + prestige, it's low on stress and stressing *CELEBRATION* ACRM-style, which is DOWN-TO-EARTH + FUN. Don't forget your *bling*, your denim accents, cowboy boots, buckle, or your finest attire of any flavor — anything goes here. Oh and remember, this is BIG TEXAS style, so BIG hair counts, too.



HENRY B. BETTS AWARDS DINNER & GALA



GALA MEMORIES Can you guess the years of these photos? Answers see page 79



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CORE CONFERENCE WED

WEDNESDAY

WEDNESDAY 3 OCTOBER

TOPICS LOCATION

ACRM MEETINGS

| | | | |
|-------------------|---|-------------|------------------------|
| 7:00 AM - 8:00 AM | Treatment Specification Newly Forming ACRM Group Meeting 770230 | CC | ROOM 110 28TH FLOOR |
| 7:00 AM - 8:00 AM | Program Committee Meeting (<i>Invitation Only</i>) 770894 | ✉ | WEDGWOOD BALLROOM |
| 8:15 AM - 9:30 AM | PLENARY IV COULTER AWARD LECTURE <i>Disparities of Cardiometabolic Risk Assessment and Intervention in Persons with Disabilities: At the Fork in the Road?</i> 452324 Mark Nash , PhD, FACS, Professor, Departments of Neurological Surgery and Physical Medicine & Rehabilitation Principal Investigator, The Miami Project to Cure Paralysis Director of Research, Department of Physical Medicine & Rehabilitation Leonard M. Miller School of Medicine, University of Miami | CC SCI QUAL | CHANTILLY BALLROOM |



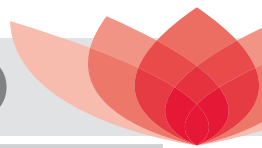
POSTER VIEWING / ORAL PRESENTATIONS / 35-MINUTE SYMPOSIA

| | | | |
|--------------------|--|-------------|--------------------------|
| 9:45 AM - 11:00 AM | POSTER VIEWING 740200 Head to Posterland — through the EXPO | CC | EXPO/TRINITY BALLROOM |
| 9:45 AM - 10:20 AM | 35-MINUTE SYMPOSIA | | |
| 9:45 - 10:20 | Visceral Adiposity and Cardio-Metabolic Risk Factors after Spinal Cord Injury 449653 Gorgey | SCI MES HSR | MADRID |
| 9:45 - 10:20 | Implementation Science: What Does It Take to Move Rehabilitation Research to Practice? 453190 Herman, Vanderbom | CC QUAL | MANCHESTER |
| 9:45 - 10:20 | More Than "13 Reasons" — Risk Factors for Post-TBI Suicide: A Systematic Review of the Literature 420997 Niemeier, Crawford, Madia, Aman, Sestak | BI CP | METROPOLITAN |
| 9:45 - 10:20 | Conservative Physical Interventions and Treatment of Complex Regional Pain Syndrome in Pediatrics 422203 Kempert | PAIN PED | MING |
| 9:45 - 10:20 | Infection Control Strategies in the IRF setting 401717 Charbonneau, Hatch | CP CC | MONTE CARLO |
| 9:45 - 10:20 | Association between Pain and Frailty Over Time among Older Mexican Americans 453203 Sodhi, Al Snih | PAIN GER CP | MILAN |
| 9:45 - 10:20 | Alcohol Withdrawal and Recovery from TBI: Treatment Implications from Acute Care to Community 434643 Klyce, Graham, Hupe | BI CP | MIRO |
| 9:45 - 10:20 | Patterning a New Walk: Music Therapy in Gait Rehabilitation 421857 Conklyn | ST AN | MONET |
| 9:45 AM - 11:00 AM | ORAL PRESENTATIONS BRAIN INJURY GROUP 1 | BI | |
| 9:46 - 10:03 | Music Interventions for Acquired Brain Injury: Findings From a Cochrane Review 416293 Magee | ST AN BI | MOROCCO |
| 10:05 - 10:22 | Areas of Functional Recovery and Return to Work Following Milieu-Oriented Post-Acute Brain Injury Rehabilitation 480996 Schaffert | BI ST | MOROCCO |
| 10:24 - 10:41 | The Effect of Walking Speed on Lower Limb Angular Velocity 476041 Williams | BI ST CP | MOROCCO |
| 10:43 - 11:00 | Is Robotic Gait Training Feasible for Adults With Disorders of Consciousness? 475577 Williams | BI CP TEC | MOROCCO |
| 9:45 AM - 11:00 AM | ORAL PRESENTATIONS BRAIN INJURY GROUP 2 | BI | |
| 9:46 - 10:03 | Improving Well-Being After TBI Through Volunteering 451401 Payne | BI CP | OBELISK A |
| 10:05 - 10:22 | Can a Real World Enriched Environment Promote Functional Recovery in Traumatic Brain Injury Individuals? 452106 Kumar | BI TEC | OBELISK A |
| 10:24 - 10:41 | Translating Brain Injury Clinical Guidelines Into Practice: An Interrupted Time Series Study 463142 Lannin | BI CP | OBELISK A |
| 10:43 - 11:00 | Development of Evidence-Based Speech Language Rehabilitation Guidelines for TBI using GRADE & Delphi Methodology 481541 Dallas | BI CP | OBELISK A |
| 9:45 AM - 11:00 AM | ORAL PRESENTATIONS BRAIN INJURY GROUP 3 | BI | |
| 9:46 - 10:03 | Variable Perspectives on Mild Traumatic Brain Injury Among Service Members and Healthcare Providers 440535 Cogan | BI MIL | OBELISK B |
| 10:05 - 10:22 | Concussion Reporting and Medical Care: An In-depth Interview with Young Adults 452316 Knollman-Porter, Brown | BI CP | OBELISK B |
| 10:24 - 10:41 | Continuum of Care Following Sports-Related Concussion 452382 Brown, Knollman-Porter | BI CP PED | OBELISK B |









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CORE CONFERENCE WED

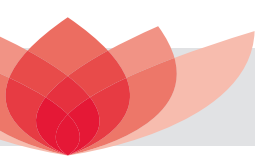


WEDNESDAY

| | | TOPICS | LOCATION |
|---|---|--|------------------------|
| 9:45 AM - 11:00 AM ORAL PRESENTATIONS BRAIN INJURY & CLINICAL PRACTICE | |  BI CP | |
| 9:46 - 10:03 | Blood-Based Biomarkers of Late Recovery in Traumatic Brain Injury 451186 Schnakers | BI CP MES | ROSETTA |
| 10:05 - 10:22 | Neural Correlates of Extrinsic and Intrinsic Outcome Processing in Individuals with TBI 481106 Dobryakova |  BI NP | ROSETTA |
| 10:24 - 10:41 | Real-World Use of OnabotulinumtoxinA for Upper Limb Spasticity: Adult Spasticity International Registry (ASPIRE) 444281 Francisco | BI CP | ROSETTA |
| 10:43 - 11:00 | Real-World Use of OnabotulinumtoxinA for Lower Limb Spasticity: Adult Spasticity International Registry (ASPIRE) 452414 Francisco |  AN CP INT | ROSETTA |
| 9:45 AM - 11:00 AM ORAL PRESENTATIONS MEASUREMENT & PAIN | | MES PAIN | |
| 9:46 - 10:03 | Using the ICF to Assess Content Validity of the Behavioral Assessment Screening Tool (BAST) 451006 Osborne |  MES CP CC | RUBY |
| 10:05 - 10:22 | Relationship Between Body Function, Structure and Activity Based on ICF Model with Cerebral Palsy 463128 Hwang | MES PED HSR | RUBY |
| 10:24 - 10:41 | Controlled Surgical Decompression Trial For Persistent Post-Traumatic Myofascial Pain 466629 Nystrom |  PAIN CP CIRM | RUBY |
| 9:45 AM - 11:00 AM ORAL PRESENTATIONS SPINAL CORD INJURY GROUP 1 | | SCI | |
| 9:46 - 10:03 | Subacromial Space Reduction in Wheelchair Users: the Role of Loading and Subject Characteristics 451466 Bossuyt | SCI CP TEC | GOVERNORS LECTURE HALL |
| 10:05 - 10:22 | Long-Term Functional Outcome in Patients with Acquired Infections after Acute Spinal Cord Injury 481195 Schwab | SCI CP | GOVERNORS LECTURE HALL |
| 10:24 - 10:41 | Results of a Community-Based Peer Mentor Program for SCI: Feasibility and Cost Analysis 453129 Hill | SCI LM | GOVERNORS LECTURE HALL |
| 10:43 - 11:00 | Perceived Healthcare Discrimination is Associated with Major and Minor Depression in Wheelchair Users with SCI 459707 Hogaboom | SCI CP | GOVERNORS LECTURE HALL |
| 9:45 AM - 11:00 AM ORAL PRESENTATIONS SPINAL CORD INJURY GROUP 2 | | SCI | |
| 9:46 - 10:03 | SCIPOD+, a Healthcare Tool to Enable Clinical Practice Guidelines Personalization for Pressure Injury Care 453175 Bogie | SCI CP MIL | TOPAZ |
| 10:05 - 10:22 | Tissue Health Biomarkers to Predict Highest Risk Individuals for Pressure Injury Recurrence 453159 Bogie | SCI CP | TOPAZ |
| 10:24 - 10:41 | Impact of Pain, Pain-Related Beliefs, and Pain Coping Strategies on Satisfaction With Life After SCI 478942 Mulro | SCI PAIN | TOPAZ |
| 10:43 - 11:00 | Pharmacological Interventions for Pain After Traumatic SCI: A Systematic Review and Network Meta-Analysis 461183 Teasell | SCI CP | TOPAZ |
| 9:45 AM - 11:00 AM ORAL PRESENTATIONS SPINAL CORD INJURY GROUP 3 | | SCI | |
| 9:46 - 10:03 | Physical Therapists' Experiences with the SCI Standing and Walking Assessment Toolkit: An Exploratory Study 452744 Musselman | SCI MES | SAPPHIRE |
| 10:05 - 10:22 | Therapeutic Recreation During Inpatient Rehabilitation: A Propensity Score Analysis of Spinal Cord Injury Rehabilitation Outcomes 482090 Sweatman | SCI CP | SAPPHIRE |
| 10:24 - 10:41 | Shoulder Joint Cytokine Increases Correlated With Rotator Cuff Pathology Ultrasound Markers After Wheelchair use 477120 Hogaboom | SCI CP PAIN | SAPPHIRE |
| 10:43 - 11:00 | Testosterone and Resistance Training Increased Muscle Size Compared to Testosterone Only after Spinal Cord Injury 452391 Gorgey | SCI LR | SAPPHIRE |
| 9:45 AM - 11:00 AM ORAL PRESENTATIONS STROKE | | ST | |
| 9:46 - 10:03 | Use of Textured Thin Liquids in Patients with Dysphagia 451174 Howard | ST CP MES | PERIDOT |
| 10:05 - 10:22 | Measures of Reactive Balance Capacity and Fall Risk Post Stroke 452359 Handzelzalts | ST CP | PERIDOT |
| 10:24 - 10:41 | Effects of Virtual Reality on Cognition, Balance and Daily Activities of People with Chronic Stroke 465852 Su |  ST TEC | PERIDOT |

KEY



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 SRM: Sport Rehabilitation Medicine ST: STroke TEC: TEChnology  Not to miss event  Invitation only  Separate registration required





CORE CONFERENCE WED


WEDNESDAY

POSTER VIEWING / ORAL PRESENTATIONS / 35-MINUTE SYMPOSIA *continued...*

| | | | | TOPICS | LOCATION |
|--------------------|---|--|---|------------|-----------------------|
| 9:45 AM - 11:00 AM | Oral Presentations | CLINICAL PRACTICE, SPINAL CORD INJURY | | CP SCI | |
| 9:46 - 10:03 | A Support-Based Caregiver Treatment Differentially Impacts Outcomes in Spouses and Parents: A Pilot Study 451452 Krch | |  | BI CP | SENATORS LECTURE HALL |
| 10:05 - 10:22 | GoHealthySCI: Primary and Secondary Outcomes of an Online Peer-Facilitated Weight Management Pilot Study 467018 Robinson-Whelen | |  | SCI CP | SENATORS LECTURE HALL |
| 10:24 - 10:41 | Promoting Discharge Success with a High Risk Transitional Navigation System 451471 Rosario | | | CP MES HSR | SENATORS LECTURE HALL |
| 10:43 - 11:00 | Rehabilitation in Chronic Neglect Strengthens Functional Connectivity between Nodes of the DAN 467204 Fordell | | | CP NP CIRM | SENATORS LECTURE HALL |

| 10:25 AM - 11:00 AM 35-MINUTE SYMPOSIA | | | | | |
|--|---|--|---|------------|-------------|
| 10:25 - 11:00 | Deborah L. Wilkerson Early Career Award From Eye-Hand Coordination to Incoordination: Stroke Circuitry, Computational Load and Motor-Motor Dual Tasks 807498 John-Ross Rizzo , MD MSCI, NYU School of Medicine |  |  | ST TEC | MANCHESTER |
| 10:25 - 11:00 | Cannabinoid Therapy for Pain Management: Myths versus Facts 417435 Davani, Towerly | | | PAIN CIRM | MILAN |
| 10:25 - 11:00 | An Interdisciplinary Support Group for Caregivers of Survivors of Traumatic and Non-Traumatic Brain Injuries 420796 Spaulding, Katz, Silverberg, Ross | | | BI CP | MIRO |
| 10:25 - 11:00 | Tailored Neurorehabilitation Therapies in Stroke 422092 Plow, Lindberg | | | ST NP TEC | MONET |
| 10:25 - 11:00 | Acute Inpatient Rehabilitation Discharge Planning Process 433222 Crick, Cummo | | | CP QUAL CC | MONTE CARLO |

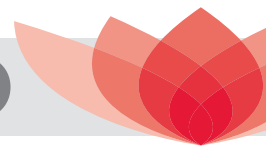
CONCURRENT SESSIONS BLOCK 8

| | | | | | |
|---------------------|---|---|--|--------------|------------------------|
| 11:15 AM - 12:30 PM | TBI and Psychological Health Comorbidity: Healthcare Needs and Interventions for Military Members and Veterans 452296 Adams, Miles, Holliday, Brenner | | | BI MIL CP | CORONADO A |
| 11:15 AM - 12:30 PM | Post-Traumatic Confusional State: A Case Definition (Finally) 412930 Bodien, Katz, Sherer | | | BI CP | CORONADO B |
| 11:15 AM - 12:30 PM | Primitive Reflex Integration: A New Treatment Paradigm for Concussive Injuries 421067 Ziaks, Brown | | | BI CC | CORONADO C |
| 11:15 AM - 12:30 PM | STROKE AWARD LECTURE: The Impact of Stroke in Those With a Long-Term Physical Disability 766856 Kimberly Hreha , EdD, MS, OTR/L, University of Washington |  | | ST | CORONADO D |
| 11:15 AM - 12:30 PM | Exploration of Sex After Stroke 422351 Salinas, Thomas, Terrill, Hu, Vuagnat, Belagaje | | | ST CP | CORTEZ A |
| 11:15 AM - 12:30 PM | Including Individuals With Communication Impairments in Stroke Research: Rationale and Methods 422313 Cherney, Skidmore, Strong, Wallace, del Toro | | | ST GER | CORTEZ B |
| 11:15 AM - 12:30 PM | Cognitive Function in Persons with SCI 452955 Wecht, Weber, Wylie | | | SCI CIRM AN | CORTEZ D |
| 11:15 AM - 12:30 PM | Targeted Neuroplasticity Training, a Novel Non-invasive Treatment Strategy to Accelerate Brain Trauma Recovery 453124 Kennedy | | | NP BI CC | DE LA SALLE |
| 11:15 AM - 12:30 PM | Exoskeleton Walking for Persons With Neurological Conditions, Part I: State of Exoskeleton Clinical Trial Research 437545 Forrest, Chang, Nolan, Molteni, Andrewis | | | TEC CP NP | DE SOTO A |
| 11:15 AM - 12:30 PM | Virtual Reality and Augmented Reality: New Tools for Rehabilitation Medicine for Patient Care and Education 455307 Bartels | | | TEC PAIN PED | DE SOTO B |
| 11:15 AM - 12:30 PM | Lessons Learned from an Implementation Trial in the Inpatient Rehabilitation Setting 435920 Monsch, Middleton, Bowden | | | HSR QUAL ST | GOVERNORS LECTURE HALL |
| 11:15 AM - 12:30 PM | Therapy in Action: Mindful Stroke Recovery 422153 Theodore, Camicia, Martin, Shapiro, Redmond | | | CIRM ST | MADRID |
| 11:15 AM - 12:30 PM | Framework for Evaluation and Treatment of Walking Dysfunction in People with Chronic Neurological Conditions 437563 Backus, McCully, Sosnoff, Williams | | | ND CC CP | MANCHESTER |
| 11:15 AM - 12:30 PM | Culturally-Sensitive Assessment & Rehabilitation of Individuals With Neurological Disorders 455928 Arango Lasprilla, Kingsley | | | CC INT BI | METROPOLITAN |
| 11:15 AM - 12:30 PM | Managing Pain in Non-Communicative Patients with Severe Brain Injury 421945 Chatelle, Thibaut, Lejeune | | | PAIN CP BI | MILAN |



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CORE CONFERENCE WED

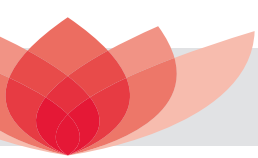


WEDNESDAY

| | | TOPICS | LOCATION |
|---------------------|--|--------------|---|
| 11:15 AM - 12:30 PM | Rehabilitation Nursing Education: An International Strategy 421025 Mauk, MacDonell | INT CC GER | MING |
| 11:15 AM - 12:30 PM | Keeping the Spotlight on Child Abuse and Neglect: Updates and Strategies for Practioners 435140 O'Shea, Fenderson, Houtrow, Johnson, Pedrotty | PED CP | MIRO |
| 11:15 AM - 12:30 PM | This is Real Life: The Pediatric TBI-Experience as Reported by Survivors, Caregivers, and Medical Professionals 435520 Lundine, Ciccia | PED HSR | MONET |
| 11:15 AM - 12:30 PM | Advancing Knowledge on Alzheimer's Disease and Dementia through Health Services Research 415293 Downer, Knox, Li | HSR ND | MONTE CARLO |
| 11:15 AM - 12:30 PM | Exercise in Alzheimer's Disease and Parkinson's Disease: Current Evidence and Recommendations 452257 Hirsch, Heyn, Faieta, Cole, Tagawa | ND GER HSR | MOROCCO |
| 11:15 AM - 12:30 PM | Beyond Evidence-Based Practice: Using Implementation Science to Improve Stroke Rehabilitation 421494 Flinn, Lin, Van de Winckel | CP ST QUAL | OBELISK A |
| 11:15 AM - 12:30 PM | The Prognostic Value of Pharmaco-EEG to improve Medication Selection in Psychiatry 421335 Swatzyna, Kim | CIRM CP BI | OBELISK A |
| 11:15 AM - 12:30 PM | Innovation in Program Development and Delivery: Knowledge Brokers in a Post-Acute Rehabilitation System 437615 Withers | CP QUAL | OBELISK B |
| 11:15 AM - 12:30 PM | Inpatient Rehabilitation Outcomes for Lower Extremity Limb Loss 436229 Grover | LR MES CP | OBELISK B |
| 11:15 AM - 12:30 PM | The Visual Evoked Potential — Electrophysiological Assessment of Brain Function 422272 Archetti | MES CC | PEACOCK TERRACE |
| 11:15 AM - 12:30 PM | The Role of Emotion and Music Therapy in the Recovery from Disorders of Consciousness 416304 Schnakers, Magee | AN BI | PERIDOT |
| 11:15 AM - 12:30 PM | Overcoming Challenges In Clinical Research in the Inpatient Rehabilitation Setting: Lessons Learned 422425 Vaught, Crump, Shuping | CP CC | ROSETTA |
| 11:15 AM - 12:30 PM | Advanced Care for Persistent, Disabling Whiplash Syndromes 453743 Gold, Nystrom | CP PAIN CIRM | RUBY |
| 11:15 AM - 12:30 PM | <p>*SPECIAL SYMPOSIUM* Part I</p> <p><i>Report From the American College of Sports Medicine's Interdisciplinary Cancer Exercise Roundtable 408979</i> The American College of Sports Medicine Cancer and Exercise Roundtable took place in March of 2018 in an effort to review current evidence for exercise interventions for individual undergoing and with a history of cancer treatment. This special symposia panel discussion offers perspectives from the rehabilitation subject matter experts that participated in the Roundtable meeting and provides insight on new guidelines and recommendations for exercise in this population.</p> <p>Nicolle Stout, PT, DPT, CLT-LANA, ----- FAPTA, 3eServicesLL</p> <p>Julie Silver, MD, Harvard Medical School -----</p> <p>Catherine Alfano, PhD, American Cancer Society -----</p> <p>Andrea Cheville, MD, Mayo Clinic -----</p> | CAN MES QUAL | SAPPHIRE |
| |     | |  |
| 11:15 AM - 12:30 PM | Human Centered Design Approaches to Promote User Adoption of Health Information Technology 456036 Haun, Chavez, Hathaway | HSR TEC QUAL | SENATORS LECTURE HALL |
| 11:15 AM - 12:30 PM | Game Of Bones: An Interactive Look At Bone Health & Skeletal Metastases in Cancer Patients 452650 Khanna, Stubblefield, Kline-Quiroz, Patel | CAN CP | TOPAZ |
| 11:15 AM - 12:30 PM | Functional Outcomes in Children who have Undergone Epilepsy Surgery and Acute Inpatient Rehabilitation 422236 Vakharia, Niedzwecki, Wirt, Curry | CC CP PED | WEDGWOD BALLROOM |
| 11:15 AM - 12:30 PM | Musculoskeletal Considerations Impacting Activity Based Rehabilitation for Patients With Spinal Cord Injury 417731 Holsinger, McHugh | SCI PAIN CP | CORTEZ C |
| 12:45 PM - 2:00 PM | <p>LECTURE LUNCHEON: FREE! Bring your own lunch</p> <p><i>Integrative Medicine and Progress in Rehabilitation: People Really Matter 417187</i></p> <p>David Shurtleff, PhD, National Institute of Health</p> <p>Learning what works and for whom—finding the true balance between benefit and harm—is the charge to the biomedical research enterprise. Negative findings are as important a product of evidence-based medicine as the positives. Two examples will be explored: care of the elderly and back pain management. Careful examination of data from ... <i>MORE in the app and online program</i></p> | CIRM QUAL | WEDGWOD BALLROOM |
| |  | |  |

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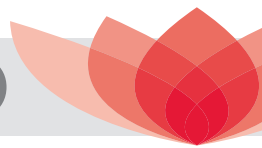
CORE CONFERENCE WED

WEDNESDAY

| | | TOPICS | LOCATION |
|------------------------------------|---|-------------|------------------------|
| CONCURRENT SESSIONS BLOCK 9 | | | |
| 2:15 PM - 3:30 PM | Practical Prognostics: Building Clinically Useful Predictive Models for Long-Term Functional Outcome after TBI 422009 Walker, Stromberg, Hoffman, Graham, Agyemang | BI CP | CORONADO A |
| 2:15 PM - 3:30 PM | Visual Dysfunction And Traumatic Brain Injury: Approach To Comprehensive Visual Assessment And Rehabilitation 417494 Graf, Chang | BI CP | CORONADO B |
| 2:15 PM - 3:30 PM | Ischemic Conditioning Improves Inflammation, Memory, Cognition and Motor Coordination of Traumatic Brain Injury 451525 Ahmadi, Kunkel, Saber | BI NP CC | CORONADO C |
| 2:15 PM - 3:30 PM | Incorporating Aerobic Exercise as a Tool in Stroke Recovery: Evidence of Improved Motor Outcomes 452330 Linder, Rosenfeldt | ST NP ND | CORONADO D |
| 2:15 PM - 3:30 PM | Enhancing Rehabilitation with Vagus Nerve Stimulation 433812 Hays, Rennaker, Kilgard | ST NP CC | CORTEZ A |
| 2:15 PM - 3:30 PM | Regaining Your Voice: Modified Melodic Intonation Therapy for Post Stroke Aphasia 422257 Conklyn | ST AN NP | CORTEZ B |
| 2:15 PM - 3:30 PM | Independence Through Interdependence: Personal Care Assistance Services for People With Spinal Cord Injury 452366 Zanca, Morris, Gibson-Gill | SCI CP | CORTEZ C |
| 2:15 PM - 3:30 PM | Perspectives on Community Reintegration of Veterans and Service Members with TBI 422250 Hahm, Powell-Cope, Lind, Dillahunt-Aspillaga, Berumen | MIL BI HSR | DE LA SALLE |
| 2:15 PM - 3:30 PM | Exoskeleton Walking for Persons With Neurological Conditions, Part II: State of Exoskeleton Clinical Practice. 437632 Tefertiller, Hartigan, Musick, Hohl, Forrest | TEC CP CC | DE SOTO A |
| 2:15 PM - 3:30 PM | Everyday Technology and Neurorehabilitation 437534 Toglia, Jaywant, Patel, Lyons | TEC CP | DE SOTO B |
| 2:15 PM - 3:30 PM | How To Assess The Need For Rehabilitation And Patient Outcome 421701 Raj, Nysether, Sorland, Pugh, Aboabat | HSR INT MES | GOVERNORS LECTURE HALL |
| 2:15 PM - 3:30 PM | Musculoskeletal Pain Research Partnership: The Long Winding Infrastructure and Capacity Building Road 421715 Beneciuk, Osborne, Davis, Verstandig | PAIN HSR | MADRID |
| 2:15 PM - 3:30 PM | Pediatric Onset Paralysis, Meaningful Transitions, and Long Term Outcomes: The Lived Experience 421961 Sadowsky, Dean | PED SCI CP | MANCHESTER |
| 2:15 PM - 3:30 PM | Patient Engagement Approaches for Improving Patient-Centered Outcomes Research and Healthcare Outcomes 422255 York, Krishnan, Backus, van Wegen, Blanton, Carollo, Heyn, Hirsch | ND CC | METROPOLITAN |
| 2:15 PM - 3:30 PM | Evidence-Based Benefits of Massage Therapy for Pain and Health-related Quality of Life 452052 Tibbett, Haun, Lebert | CIRM CC | MILAN |
| 2:15 PM - 3:30 PM | Aphasia Community Chorus: Language Rehabilitation Through Choral Singing 421943 Hyatt, Stack | AN CC | MIRO |
| 2:15 PM - 3:30 PM | Advancements in Rehabilitation Sciences: Progress Report From the Alzheimer's Disease Task Force 421221 Faieta, Devos, Kahya | ND LM GER | MONET |
| 2:15 PM - 3:30 PM | The Development of Quantitative EEG (QEEG) and its use in Assessment and Treatment of TBI 419941 Thornton, Kim | CIRM BI MES | MONTE CARLO |
| 2:15 PM - 3:30 PM | Utilization of Fiberoptic Endoscopic Evaluation of Swallowing in Infant/Pediatric Inpatient Rehabilitation 450118 Kimble, Jones-Rastelli, Bosques | PED CP | MOROCCO |
| 2:15 PM - 3:30 PM | Making Research Relevant: How the MSKTC Develops And Disseminates User Friendly Research 453101 Overton, Cai | CP SCI BI | OBELISK A |
| 2:15 PM - 3:30 PM | Balancing the Complex Care Needs of the Cancer Patient With Limb Loss 422376 Crandell, Perry, Misiag | CC CAN LR | OBELISK B |
| 2:15 PM - 3:30 PM | A Symposium on the Development and Content of Prosthetic Clinical Practice Guidelines 436201 Stevens | LR CP | PEACOCK TERRACE |
| 2:15 PM - 3:30 PM | High Intensity Group Based Gait Training — Is it Intense Enough? 413043 Lenhart, Huckstep | CP ST NP | PERIDOT |
| 2:15 PM - 3:30 PM | Operationalizing the Biopsychosocial Treatment Model: A Medical Exercise Therapy METHodology 420861 Aerts, Alwood | CP QUAL | ROSETTA |



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| | | TOPICS | LOCATION |
|-------------------|---|--------------------|-----------------------|
| 2:15 PM - 3:30 PM | <p>*SPECIAL SYMPOSIUM* Part II <i>Report From the American College of Sports Medicine's Interdisciplinary Cancer Exercise Roundtable</i> 408979</p> <p>Nicolle Stout, PT, DPT, CLT-LANA, FAPTA, 3eServicesLLC Julie Silver, MD, Harvard Medical School, Catherine Alfano, PhD, American Cancer Society Andrea Cheville, MD, Mayo Clinic</p> | CAN QUAL MES | SAPPHIRE |
| 2:15 PM - 3:30 PM | <p>Creating Post-Acute Value through High-Impact Collaborative Improvement Projects and Quality of Care Research 437626 Freeman, Domingos, Leland</p> | HSR CP CC | SENATORS LECTURE HALL |
| 2:15 PM - 3:30 PM | <p>Falling Through the Cracks: Living With Bone Mets, Resilience, Research and the Palliative Paradox 442455 Dahl</p> | CAN LM CP | TOPAZ |
| 3:45 PM - 4:45 PM | <p>*SPECIAL SYMPOSIUM* <i>Capturing Creativity: The Art and Science of Recovery and Resilience</i> 417219</p> <p>This special symposia aims to take a deeper dive into the relationship of music with resiliency and recovery, through both didactic and live demonstration. We are thrilled to have as our collaborator, the acclaimed songwriter and performer Beth Nielsen Chapman, guiding us all in song and exercise to experience the art form and power of individual creativity. We will discuss and demonstrate self-expression, improvisation, communication and language. Plasticity, neurocircuitry and rehabilitation principles will be incorporated as they relate to music and neurorecovery, and the scientific basis for neurologic music therapy (NMT) will be reviewed.</p> <p>Beth Nielsen Chapman, Critically-Acclaimed Singer-Songwriter ----- Ron Hirschberg, MD, Consultant / Physical Medicine and Rehabilitation ----- Massachusetts General Hospital Brian Harris, MA, MT-BC, NMT/F, Neurologic Music Therapist Fellow, ----- Spaulding Rehabilitation Hospital</p> | AN CC ND | CHANTILLY EAST |



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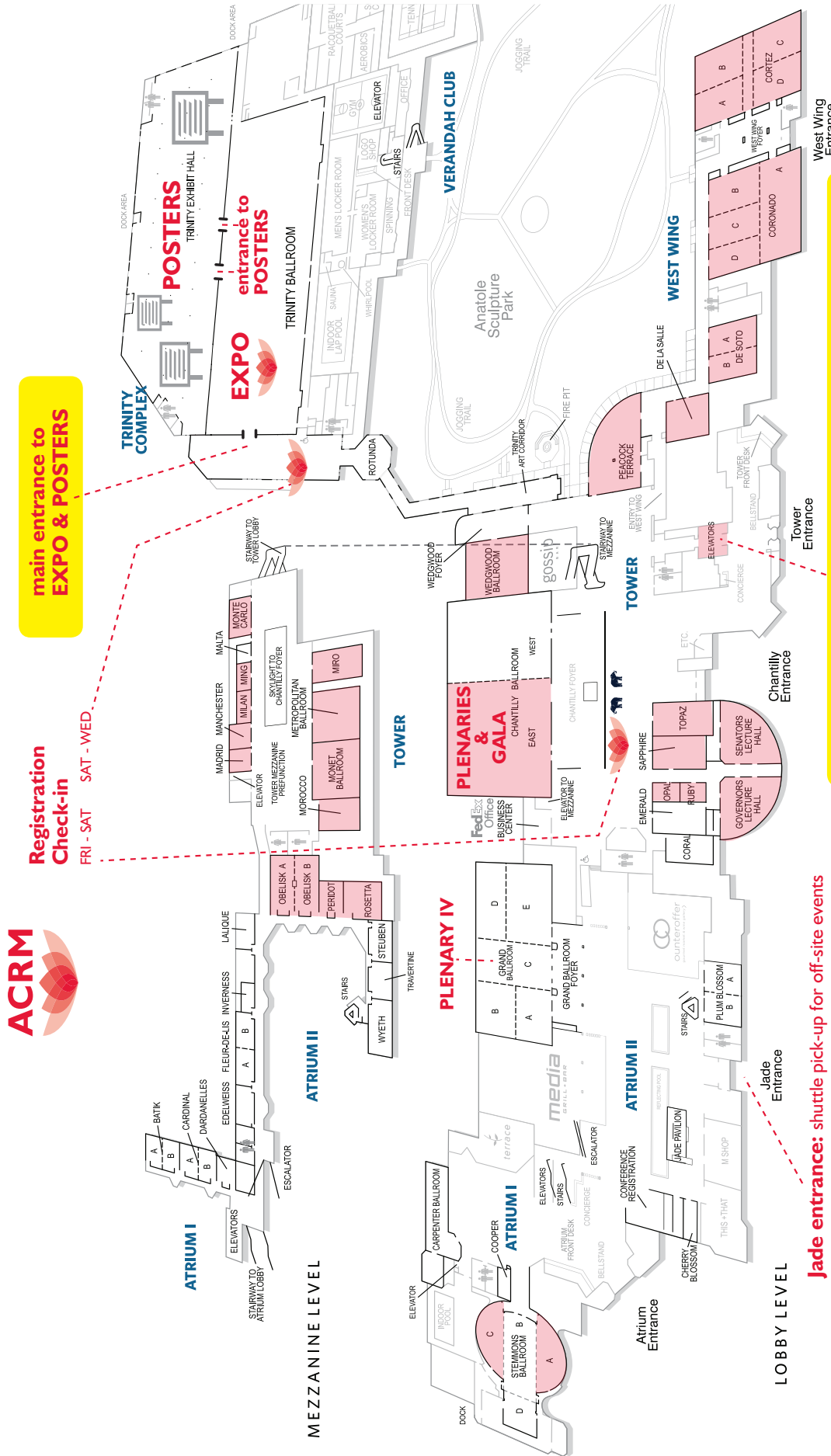
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HILTON FLOORPLAN



main entrance to EXPO & POSTERS

Registration Check-in
FRI - SAT SAT - WED.

28th floor access point for group meetings

ALERT! All meetings are held on the 28th floor. Please allow extra time to get there as there is only one elevator serving that floor.

Jade entrance: shuttle pick-up for off-site events



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Alexander Technique for Rehabilitation - an initiative of The Poise Project® 347

American College of Occupational & Environmental Medicine 435

American Speech-Language-Hearing Association. 439

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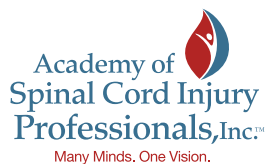
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UT Southwestern Adaptive Sports Coalition 221

VACUACTIVUS 428

Zero Gravity Skin 417



Academy of Spinal Cord Injury Professionals (ASCIP) BOOTH #433

ASCIP is the only interdisciplinary organization that unites the expertise and perspectives of those with a focus on spinal cord injuries and diseases. It's comprised of 4 professional sections: American Paraplegia Society (APS), Association of Spinal Cord Injury Nurses (SCIN), Psychologists, Social Workers and Counselors (PSWC) and Therapy Leadership Council (TLC). www.academyscipro.org



Accessibility Services, Inc. BOOTH #426

ASI is the provider of the autonoME ECU/AAC system which gives patients more independence at home or in a hospital environment. ASI supports its customers through custom installations, training and technical support. www.asi-autonome.com



Alexander Technique for Rehabilitation - an initiative of The Poise Project® BOOTH #347

Alexander technique is an educational psychomotor approach that integrates interoception, exteroception, and goal awareness to enhance performance of daily activities while improving confidence and reducing anxiety. Training enhances patient ability to be active, skilled, engaged partners in their own preventative and rehabilitative care and increases overall motor and emotional self-management. <https://www.thepoiseproject.org/>



American College of Occupational & Environmental Medicine BOOTH #435

The American College of Occupational and Environmental Medicine was founded in 1916, and is the nation's largest medical society dedicated to promoting the health of workers through preventive medicine, clinical care, research and education. www.ACOEM.org



American Speech-Language-Hearing Association BOOTH #439

ASHA is the national professional, scientific, and credentialing association for 198,000 members and affiliates who are audiologists; speech-language pathologists; speech, language, and hearing scientists; audiology and speech-language pathology support personnel; and students. ASHA's vision is to make effective communication, a human right, accessible and achievable for all. www.asha.org



Ampcare, LLC BOOTH #411

A FDA registered medical device company that developed the Effective Swallowing Protocol (ESP™). ESP unites the benefits of electrical stimulation while incorporating proper postural strategies and a protocol of resistive swallowing exercises. This systematic rehabilitation approach provides speech pathologists with additional tools to accelerate and restore a patient's swallow function. www.ampcarelic.com



APDM Wearable Technologies BOOTH #327

APDM Wearable Technologies is a digital health company that offers sensor-based solutions for quantifying human movement. Our solutions support the translation of cutting-edge rehabilitation research into daily clinical practice. Motion Studio provides access to raw data, Mobility Lab generates gait and balance outcome measures, and Moveo Explorer produces joint angle data. www.apdm.com



Articulate Labs BOOTH #156

KneeStim integrates quadriceps neuromuscular electrical stimulation (NMES), motion-tracking hardware, and machine learning to align stimulation with gait and expected muscle loading in order to improve and accelerate muscle strengthening and re-education for those recovering from knee surgery or managing chronic knee conditions. www.articulatelabs.com



Baker Orthotics & Prosthetics BOOTH #348
 Baker O&P has developed two defined programs focusing on enhanced mobility, increased functional outcomes, and improved overall health. In both the Neuromuscular and Amputee Rehabilitation Programs, our clinicians work closely with the patient and the integrated healthcare team, including the physician, therapist, case manager, etc., to reach these functional and health goals. www.baker-oandp.com



Barrett Technology BOOTH #210
 Meet BURT (Barrett Upper-extremity Robotic Trainer)! Barrett Technology has a 20-year history in robotics supplying universities and Fortune 100 companies with custom solutions for applications requiring robots working alongside humans. Barrett is proud to offer a new device to help facilitate upper extremity movement in rehabilitation settings. www.burttherapy.com



Basic Home Infusion BOOTH #420
 Basic Home Infusion is a highly specialized nation-wide home infusion company. BHI provides intrathecal pump management for those suffering from MS and/or spasticity. We are JCAHO accredited and have been providing top-end and cost-effective care since 1983. Our organization's unique business model allows for both national presence and comprehensive local coverage. www.basichomeinfusion.com



Baylor Scott & White Institute for Rehabilitation BOOTH #329
 We provide a continuum of care for the most challenging and medically complex patients, including those with traumatic brain injury, traumatic spinal cord injury and patients requiring ventilation. Changing Rehabilitation. For Life. For more information visit our new website at BSWRehab.com.

BIODEX

Biodex Medical Systems, Inc. BOOTH #341 & 339
 Biodex Medical Systems, Inc. believes in using science and technology to drive treatment innovation. Biodex rehabilitation devices advance progress in the weak or balance deficient, addressing neuromuscular evaluation, therapeutic exercise, gait training and range of motion. See our booth for ways to achieve better patient outcomes with technology. www.biodex.com/rehab

BIONIK

BIONIK Inc. BOOTH #218
 BIONIK provides Evidence-Based Neurorecovery to individuals with upper-extremity neurological disorders. The InMotion ARM™, WRIST™, and HAND™ robots provide intelligent, patient-adaptive therapy, clinically verified to maximize neurorecovery. The InMotion Robots™ also provide evaluation assessments intended to objectively measure and report on the patient's upper-extremity motor impairment and the patient's respective progress during therapy. Bioniklabs.com



Brain Education Strategies & Technology BOOTH #128
 Brain Education Strategies & Technology (BEST) develops, researches, implements and disseminates best practices for apps and training for the benefit of people with conditions that affect the brain. The BEST Suite of apps includes apps for energy/fatigue management, goal setting, and identifying and accessing compensation strategies for everyday activities. bestconnections.org



BrainFx, Inc. BOOTH #409
 BrainFx provides digital, tablet-based clinical assessment tools to measure neurofunction. Developed by two OTs, BrainFx will help you build cognitive profiles of your clients and better detect mild-to-moderate dysfunction. Moreover, our software independently scores your client's responses and provides you with a detailed report within minutes of completing an assessment. www.brainfx.com



Brain Injury Association of America BOOTH #443

The Brain Injury Association of America (BIAA) is the country's oldest and largest nationwide brain injury advocacy organization. Our mission is to advance awareness, research, treatment, and education and to improve the quality of life for all people affected by brain injury. www.biausa.org



Bright Cloud International Corp BOOTH #107

BrightBrainer™ BBX (www.BrightBrainer.com), a Class I device, brings Integrative Medicine into the 21st Century! This mobile, turnkey rehabilitation system uses our adaptable virtual rehabilitation games. Upper Extremity bimanual intensive training benefits motor, cognitive and emotive function in stroke, TBI, or dementia populations. BrightBrainer automation increases outcomes while saving provider costs. www.BrightBrainer.com



Brooks Rehabilitation BOOTH #432

Brooks Rehabilitation has served the southeast for more than 45 years. Brooks operates one of the nation's largest non-profit inpatient rehabilitation hospitals, specializing in catastrophic TBI, SCI injuries. PMR Physician practice, home healthcare, regional outpatient clinics, clinical research, skilled nursing facilities, family housing, assisted living, memory care services. Visit www.brooksrehab.org. www.brooksrehab.org



California Rehabilitation Institute BOOTH #232

A partnership of Cedars-Sinai, UCLA Health and Select Medical, California Rehabilitation Institute provides patients with the latest acute inpatient rehabilitation care. With 138 private suites, we are the largest physical medicine and rehabilitation hospital of its kind on the West Coast providing excellence in clinical care and research. CaliforniaRehabInstitute.com



CARF International BOOTH #406

Founded in 1966, CARF has been enhancing the quality of services in medical rehabilitation through standards reflecting best practices and leadership in the field internationally. CARF focuses on helping providers implement an internal process of continuous quality improvement and person-centered services to achieve outcomes desired by persons served. www.carf.org



www.casacolina.org

Casa Colina Hospital and Centers for Healthcare BOOTH #100

Casa Colina Hospital and Centers for Healthcare is an independent, non-profit provider that has served children and adults since 1938. Located in Pomona, CA, it provides a broad continuum of medical-surgical and physical rehabilitation services for people with a wide range of disabling conditions resulting from accidents, illnesses or diseases. www.casacolina.org



Center for Large Data Research & Data Sharing in Rehabilitation BOOTH #318

The Center for Large Data Research and Data Sharing in Rehabilitation is building rehabilitation research capacity by increasing the quantity and quality of rehabilitation outcomes research using large datasets. The CLDR is expanding its mission to include a focus on data sharing and archiving information from completed rehabilitation research studies. <https://www.utmb.edu/cldr>



Center for Treatment of Paralysis and Reconstructive Nerve Surgery
Hackensack Meridian Health Jersey Shore University Medical Center

Center for Treatment of Paralysis and Reconstructive Nerve Surgery BOOTH #222

The Center for Treatment of Paralysis and Reconstructive Nerve Surgery provides some of the most advanced surgical treatments for paralysis and nerve injuries around the world. Our surgeons are dedicated to enhancing quality of life, offering life-altering treatments to help restore function that has been damaged through disease or injury. www.compellinghope.com

CeraVE

CeraVE BOOTH #119

In 2005, CeraVe's dermatologists developed a line of skin care products enriched with a blend of three essential ceramides (ceramides 1, 3, and 6-II), fatty acids, and other lipids to help repair and strengthen the skin's natural barrier. See our complete line of skin care products for your patient's. <https://www.cerave.com>



Challenged Athletes Foundation BOOTH #13424

The Challenged Athletes Foundation (CAF) provides opportunities and support to people with physical disabilities to pursue active lifestyles through physical fitness and competitive athletics. Our annual grant program, camps and clinics, mentorship connections, and community outreach support athletes of all abilities to increase self-esteem, encourage independence, and enhance quality of life. www.challengedathletics.org



Children's Health BOOTH #324

As a health care system, the Children's Health mission is to make life better for children, from daily wellness and primary care to specialty visits and critical care, with more than 30 locations and 1,000 physicians committed to this mission. www.childrens.com



CIR Systems / GAITRite BOOTH #326

GAITRite: An array of portable, pressure sensitive walkways. CIRFACE, GAITRite-RE and CLASSIC GAITRite allow quick setup, measuring temporal spatial parameters. Available in various lengths. Record and analyze multiple gait cycles in a single walk, allowing quick, accurate testing. Reconfigurable CIRFACE allows WIFI, unlimited width and format, turns and elevation changes. <https://www.gaitrite.com>

CREATEABILITY

CreateAbility Concepts, Inc. BOOTH #403

Assistive technology resulting from CreateAbility's evidence-based research includes sensor-based systems and apps aimed at reducing fatigue through addressing depression, reducing the mental effort to stay on schedule, manage energy and maintain healthy activities. Our solutions combined with the efforts of rehabilitation professionals helps to rebuild and sustain healthy lives. www.createabilityinc.com



Defense and Veterans Brain Injury Center BOOTH #226

As the traumatic brain injury (TBI) Pathway of Care manager within the Military Health System (MHS), the Defense and Veterans Brain Injury Center (DVBIC) promotes state-of-the-science care from point-of-injury to reintegration for service members, veterans, and their families to prevent and mitigate consequences of mild to severe TBI. dvbic.dcoe.mil

Dynofit, Inc.



Dynofit BOOTH #158

At Dynofit, we believe patient engagement strongly influences success or failure on the path to healthy recovery. Our Flexdot system helps therapists improve results with tools that provide visual measured results and motivational metrics. Our system is affordable and easy to use – including apps on the patient's smartphone or tablet! dynofit.com



Ekso Bionics BOOTH #332

Ekso Bionics, a leading developer of exoskeleton solutions that amplify human potential, will be unveiling advancements in EksoGT, the first FDA cleared exoskeleton approved for use with stroke and spinal cord injury from C7 to L5. EksoGT, now with SmartAssist Software, is designed to get patients back on their feet. eksobionics.com

Encompass Health

Encompass Health BOOTH #307 & 309

Encompass Health offers patient care through its network of inpatient rehabilitation hospitals, home health and hospice agencies. With a national footprint that spans 126 hospitals and 235 home health & hospice agencies in 36 states and Puerto Rico, the Company is committed to delivering high-quality care across the post-acute continuum. encompasshealth.com

ACRM EXPO



Evolv BOOTH #241

Evolv is a medical device manufacturer that specialises in developing affordable rehabilitation technologies for neurorehabilitation, orthopaedic rehabilitation and geriatrics care. Our flagship product, VirtualRehab, is a pioneering cloud-based telerehabilitation platform that uses virtual reality, motion capture systems, and gamification. VirtualRehab has already helped in the rehabilitation of thousands of patients worldwide. www.evolverehab.com



Foundation for PM&R BOOTH #132

The Foundation for PM&R is a nonprofit organization that provides seed money for innovative physiatric research that will lead to larger studies in comparative effectiveness, outcomes assessment, and quality improvement to prove efficacy and advance the science of restoring health and improving function for individuals with disability. www.foundationforpmr.org



g.tec neurotechnology USA, Inc. BOOTH #111

Since 1999 g.tec develops and produces biosignal amplifiers and software for biosignal recording and real-time signal processing. As a world leader in the field of BCIs, g.tec develops medical devices for stroke rehabilitation (www.recoverix.at), consciousness assessment of patients with DOC (www.mindbeagle.at) and functional brain mapping (www.cortiq.eu). www.gtec.at



Galileo Therapy BOOTH #211

Galileo is an essential rehab training tool. Its Mechano-stimulation is unlike other muscle devices inducing muscle contractions differently through the “involuntary” stretch-reflex instead of traditional training. Galileo’s high-repetition therapy in a short time is versatile for everyone, easy to set-up and enhances functional outcomes and neuroplasticity. It’s a game-changer! www.galileotherapy.com



Hanger Clinic BOOTH #317

Across 800 locations nationwide, Hanger Clinic comprises the largest team of exceptional orthotic and prosthetic talent. Collectively, we empower human potential and improve the lives of one million people every year, while leading our profession in developing clinical practice guidelines and measuring patient outcomes. www.HangerClinic.com



HealthCare International, Inc BOOTH #334 & 336

HealthCare International, Inc is a leading manufacturer of innovative equipment for Rehabilitation, Physical Therapy and Wellness. Our products include; the PhysioStep LXT Recumbent Total – Body Linear Stepper, the PhysioGait – Dynamic Un-Weighting System and the PhysioMax Independent Bi-Directional Upper Body Ergometer and Recumbent Bike all-in-one Total Body Trainer. www.HCIFitness.com



Hocoma/Motek BOOTH #227 & 229

Hocoma and Motek are the global leaders in robotic and sensorbased devices for functional movement therapy and virtual reality technology for research and rehabilitation. We develop innovative therapy solutions working closely with leading clinics and research centers. Our products are applied successfully in renowned clinics and research institutes worldwide. www.hocoma.com

i-Health

i-Health BOOTH #117

Probiotic's efficacy is not a result by the number of CFU's or combinations of strains. Clinical evidence is what differentiates a probiotic. Culturelle (Lactobacillus Rhamnosus GG) is the #1 studied probiotic with over 1000 studies and 200 clinical trials conducted in adults, children, and infants over the past 25 years. <http://www.culturellehcp.com/#>



Integrated Neuroscience Services BOOTH #415

At INS, Dr. Coben and Dr. Stevens utilize neuroscientific, neuropsychological and neurophysiological information to facilitate the clinician's understanding of their patients' conditions, ultimately allowing the clinician to provide superior treatment. Specifically, INS offers analysis and interpretation of EEG, QEEG, neuropsychological and other neurophysiological data, along with customized treatment recommendations. <http://www.integrated-neuro.com>



Kessler Institute for Rehabilitation BOOTH #325

Kessler Institute, ranked as one of the nation's top rehabilitation hospitals for 25 years by U.S. News, is one of only seven NIDRR-designated Model Systems for the treatment/research of traumatic brain and spinal cord injuries. That same pioneering care distinguishes Kessler's stroke, neurologic, orthopedic/musculoskeletal, amputation, cancer and cardiac recovery programs. www.kessler-rehab.com/



KinometriX BOOTH #148

KinometriX is a platform that aides rehabilitation clinicians in engaging their patients by providing objective report cards of patient progress. www.kinometrix.com



Learning Services BOOTH #344

For over 30 years, Learning Services has been a national provider of specialized rehabilitation services for adults with acquired brain injury. Our rehabilitation takes place within a residential environment; designed to deliver comprehensive therapy in a real world setting. Located in 5 states: CA, CO, GA, NC, UT. www.learningservices.com

LMU | Lincoln Memorial University

Lincoln Memorial University BOOTH #120

Lincoln Memorial University (LMU), a values-based learning community dedicated to education in the liberal arts and professional studies is seeking leaders and faculty for the proposed doctoral level Physical Therapy and Occupational Therapy educational programs. LMU is accredited to offer Associate, Baccalaureate, Master's, Educational Specialist, and Doctoral degrees. <https://www.lmunet.edu>



Lite Run, Inc. BOOTH #152

The Lite Run™ System is an innovative new device in the treatment of persons with gait and balance difficulties. A gait trainer and specially designed "spacesuit" pants use air pressure to support body weight providing safe, comfortable unweighting for patients and reducing the labor and lifting burden for therapists. literun.com

Mary Free Bed
Rehabilitation Hospital

Mary Free Bed Rehabilitation Hospital BOOTH #316

Mary Free Bed Rehabilitation Hospital is a 167-bed, free-standing, rehabilitation hospital committed to helping patients regain independence following serious injury or illness. Comprehensive services and an exclusive focus on rehabilitation enables specialty physicians and staff to achieve outstanding clinical outcomes. www.MaryFreeBed.com



Mayo Clinic BOOTH #315

Mayo Clinic is the largest integrated group practice in the world. Mayo Clinic Rehabilitation Medicine Center is a place for discovery, translation and application of inpatient and outpatient rehabilitation care. Mayo Clinic provides programs to develop and increase the knowledge, expertise and performance required to advance Physical Medicine and Rehabilitation. www.mayoclinic.org

MERZ NEUROSCIENCES™

Merz Neurosciences BOOTH #408

Merz Neurosciences is an important contributor to the U.S. neurosciences space, offering a well-balanced product portfolio that includes the neurotoxin Xeomin® (incobotulinumtoxinA) and the anticholinergic Cuvposa™ (glycopyrrolate) Oral Solution. We strive to deliver meaningful treatment options and a better patient experience in order to meet the needs of each person we serve. <http://www.merzusa.com/neurosciences/>



Microbiome Labs BOOTH #216

Microbiome Labs was originally established as Physicians Exclusive in 2013 as an organization focused on providing probiotic bacteriotherapy. In the past several years our business model has grown and so has public awareness for gut health issues. Microbiome Labs comes to you as an all inclusive resource center designed to address the needs of physicians and health care practitioners. www.microbiomelabs.com



MicroTransponder Inc. BOOTH #129

"Headquartered in Texas, MicroTransponder Inc. has developed the VivistimR Paired VNST System (Paired Vagus Nerve Stimulation) that is intended to be used to simultaneously stimulate the vagus nerve during rehabilitation movements in order to reduce a patient's upper extremity motor deficits associated with an ischemic stroke. For investigational use only. www.microtransponder.com



MindMaze BOOTH #446

MindMaze has developed a breakthrough computing platform for intuitive human-machine interfaces. The MindMotion™ platform provides motivating gamified activities built on evidence-based neurorehabilitation principles, designed to increase rehab dose after a neurological incident. The devices are FDA cleared and mobile solutions to engage patients in continuing therapy as they transition from hospital to home. www.mindmotionweb.com



MJM International Corporation BOOTH #340 & 338

MJM International Corporation is the originator of PVC healthcare equipment and the superior manufacturer in the industry with over 35 years of experience. MJM is the Global Leader in designing, sales and customer service with the most competitive and comprehensive PVC medical line with over 2500 products to choose from. www.mjminternational.com



Model Systems Knowledge Translation Center (MSKTC) BOOTH #437

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 (TBI), and burn injury (Burn). <http://www.msktc.org/>

MYOLYN

MYOLYN BOOTH #150

MYOLYN is a medical technology company that improves health and human performance by empowering people to move. MYOLYN's first products use functional electrical stimulation to enable people with paralysis to perform therapeutic exercise. The company uses proprietary technology to make products more affordable and easy to use than ever before. www.MYOLYN.com



Myomo, Inc. BOOTH #233

Myomo® develops MyoPro®, a powered upper limb orthosis designed to restore function to the weakened or paralyzed arms of patients suffering from stroke, brachial plexus injury or other neuromuscular disease or injury. Sensing EMG signals through non-invasive sensors on the arm, it can restore the ability to perform activities of daily living. www.neurointernational.com



National Stroke Association BOOTH #124

The National Stroke Association is the oldest national nonprofit 100% dedicated to stroke. We provide accredited education for healthcare professionals along with the tools and resources to help your patients better understand stroke and improve patient outcomes. Learn more at www.stroke.org/healthcare-professionals. www.stroke.org

NEOFECT

Neofect USA BOOTH #206 & 208

RAPAE Smart Rehabilitation Solutions including the Smart Glove and Smart Board provide fun rehabilitation training activities through virtual reality and gamification. The devices interface with our software platform and our algorithm provides customized training for each individual patient. Our goal is to keep users motivated and engaged in their recovery. www.neofect.com/en

Post-Acute Programs for Catastrophic Injuries



Where Miracles Happen Every Day

NeuLife Rehab BOOTH #431

NeuLife residential rehabilitation is one of the largest CARF accredited post-acute facilities in the Southeast specializing in catastrophic brain and spinal cord diagnoses and injuries. Our programs are developed to meet the individual needs of each client resulting in the highest level of functional independence and most successful outcome. www.neuliferehab.com



NIH National MR3 Network BOOTH #322

The MR3 Network is a group of six centers nationwide that promotes multidisciplinary collaborations, develops research opportunities and therapeutic strategies, and improves the lives of people with disabilities. The network provides expertise, technology and resources to support clinical and translational research in a wide range of disciplines and disease focus areas. <https://ncmrr.org/>



NIH National REACT BOOTH #320

REACT helps investigators successfully design and conduct clinical trials that will fill key gaps in medical rehabilitation and thereby optimize patient care. The Center funds pilot studies, provides education and access to core facilities; all with the goal of fostering innovative clinical and translational research and, ultimately, definitive clinical trials. <https://ncmrr.org/>



NIH Toolbox® BOOTH #130

The NIH Toolbox iPad app consists of cognitive, sensory, motor and emotion tests for ages 3-85. Using state-of-the-art development methods, tests take about 5 minutes and retain good psychometric properties. One yearly subscription fee for unlimited-administration and scoring. NIHToolbox.org



NEURO REHAB VR

Neuro Rehab VR BOOTH #102

Neuro Rehab VR creates virtual and augmented reality training exercises for neurological physical therapy leveraging breakthroughs in neuroplasticity. Each program is tailored to a patient's therapy needs and ability so that they receive the most efficient care possible. Have fun and stay engaged in your therapy with Neuro Rehab VR!. <https://www.neurorehabvr.com>



Parker Hannifin BOOTH #328

Indego® is an exoskeleton which allows gait impaired individuals to stand up and walk again thanks to powered hip and knee joints in conjunction with sensor technology and sophisticated control strategies. Indego can be used as a therapy tool or as a mobility assistive device for individuals. www.indego.com



PATE REHABILITATION

Pate Rehabilitation BOOTH #418

Pate Rehabilitation provides comprehensive post-acute rehabilitation for persons with acquired brain injury and has CARF accreditation for brain injury and stroke across residential, outpatient and vocational services. Our unique programming is based on an internally developed treatment scale (PERPOS) that has been validated with industry benchmark outcome tools. <https://www.paterehab.com>



ProtoKinetics

The New Standard in Gait Analysis

ProtoKinetics Gait Analysis Walkways BOOTH #217

The Zeno Electronic Walkway powered by PKMAS software is the most popular "gait mat" technology in the world. The Convertible Zeno is expandable; deploy it as a standard, a wide (4'x26') or a long skinny walkway (2'x52'). Capture balance, walking, turning, PKMAS Primary Gait Screen (PGS), running, TUG, etc. www.protokinetics.com



Pt Pal BOOTH #413

Pt Pal is an app for patients connected to a clinician's portal. Clinicians send interactive rehabilitation programs and receive real-time feedback/data on patient's adherence/progress. Pt Pal manages exercises, surveys (w/ auto-scoring), activities, and education across departments, giving patients a single interface for self-care tasks, and a single platform for hospitals to manage them. www.ptpal.com



Rehab Innovations - UE Ranger BOOTH #333

The UE Ranger – Reveal the true Clinical Champion in you. Finally! An effective tool that successfully delivers a lasting therapeutic impression. Bridging excellence over turbulence (pain, weakness, substitutions, limited visits and high cost to patients) in support of optimal orthopedic and neurological recovery. The UE Ranger – Because achieving optimal is the point. www.ueranger.com



Rehab Without Walls

NeuroSolutions

Rehab Without Walls NeuroSolutions BOOTH #245

Rehab Without Walls NeuroSolutions, the most complete post-acute neurorehabilitation continuum. Over 30 years as the country's most respected home and community neurorehab leader, now spans home & community, residential, neuro outpatient and pediatrics. We treat the patient or injured worker in the right place at the right time achieving their highest of independence. rehabwithoutwalls.com



Rehabilitation Hospital of Indiana

Rehabilitation Hospital of Indiana BOOTH #115

RHI provides acute inpatient rehabilitation services, outpatient continuum and community reintegration services for adults with brain injury, stroke, spinal cord injury, and other disabling conditions. RHI is dedicated to assisting individuals in achieving their highest potential with a commitment to the values of respect, independence, quality service, innovation, and service to the community. www.rhin.com



Rehabilitation Sciences Institute

UNIVERSITY OF TORONTO

**Rehabilitation Sciences Institute,
University of Toronto** BOOTH #126

The Rehabilitation Sciences Institute at the University of Toronto provides a transdisciplinary training program in the rehabilitation sciences for masters and doctoral stream students with world renowned faculty in collaboration with outstanding university/hospital/community partners. For more information about admissions, funding and programs, please visit our website at www.rsi.utoronto.ca www.rsi.utoronto.ca



Restorative Therapies

THE LEADER IN FES POWERED SYSTEMS

Restorative Therapies, Inc. BOOTH #214

Restorative Therapies provides innovative FES therapy systems to help people with neurological impairments or critical illness achieve their full recovery potential. Our systems provide stimulation to upper and lower extremities and trunk muscles. Help your patients achieve functional goals with Xcite, our new task specific system with easy-to-use pre-programmed activities. <http://www.restorative-therapies.com/home>



ReWalk Robotics BOOTH #205

ReWalk Robotics is the developer of the ReWalk™, a wearable robotic exoskeleton that provides powered hip and knee motion to enable individuals with Spinal Cord Injury (SCI) to stand and walk. ReWalk is FDA cleared for home and community use, is the most studied exoskeleton in the industry and has the most published data on exoskeleton potential benefits. www.rewalk.com



Rifton BOOTH #319

Working closely with clinicians in the field, Rifton designs and manufactures some of the most durable, most adjustable rehab products available for children and adults. <https://www.rifton.com/>

RUSK REHABILITATION
AT NYU LANGONE

Rusk Rehabilitation at NYU Langone Health BOOTH #414

For more than 25 years, ranked among the top 10 in the country and #1 in New York State by U.S. News & World Report, Rusk Rehabilitation continues to set the standard in rehabilitation care for every stage of life and for every phase of recovery. nyulangone.org/rusk



Sesame Enable BOOTH #416

Sesame Enable developed the world's first completely touch-free smartphone and tablet, created for people with disabilities by people with disabilities. Sesame's users regain control over their lives - making independent and private phone calls, controlling a smart home and TV, connecting with family and friends, engaging in social media and even managing businesses. www.sesame-enable.com



Shanghai Fourier Intelligence Co., Ltd. BOOTH #346

Fourier Intelligence is a global innovative technology company focusing on the developing, manufacturing and marketing of rehabilitation robotics and exoskeletons, based in Singapore and Shanghai. The M2 is an upper extremity rehabilitation robotic system (CE and FDA certified) and the X1 is the first exoskeleton introducing force-feedback in gait training. <http://www.ffai.com/>



Shepherd Center

2020 Peachtree Road, NW
Atlanta, GA 30309-1465
404-352-2020 shepherd.org

Shepherd Center BOOTH #311 & 410

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. Shepherd Center is ranked by U.S. News & World Report among the top 10 rehabilitation hospitals in the nation. www.shepherd.org



Spaulding Rehabilitation Network BOOTH #444 & 345

Spaulding Rehabilitation Hospital is nationally ranked by US News & World Report and is the official teaching hospital of Harvard Medical School. Our network provides a full continuum of rehabilitative care, with six inpatient facilities and 23 outpatient centers. Our mission is to provide exceptional clinical care, promote medical education, and advance research. www.spauldingrehab.org



SportsArt BOOTH #440 & 438

SportsArt's Medical division focuses on meeting the needs of clinics and providers. Creating units that accommodate users with both upper and lower body contraindications and providing a multitude of accessories, perfect for deconditioned or recovering users. Our equipment combined with the efforts of medical professionals aims to rebuild and sustain healthy lives. us.gosportsart.com

ACRM EXPO

**Stepscan Technologies Inc.** BOOTH #405

Stepscan Technologies Inc. is a Canadian technology company that manufactures the patented Stepscan® Gait Analysis flooring system. This medical-grade equipment combines pressure sensitive electronic floor tiles and footprint tracking software to analyze patients' walking ability. The technology's capabilities have exciting potential in the fields of health research and sports performance. www.stepscan.com

**Synapse Biomedical** BOOTH #407

Synapse Biomedical Inc., markets the NeuRx Diaphragm Pacing System® a surgically implanted neurostimulator. The system is FDA approved for treating ventilator dependency from high spinal cord injury and chronic hypoventilation from ALS (Lou Gehrig's disease). The system is CE marked for treating respiratory insufficiency outside the US. www.synapsebiomedical.com

**Tekscan, Inc.** BOOTH #321 & 323

Tekscan manufactures a range of pressure assessment and clinical/research evaluation tools. Our unique systems use thin, flexible, high-resolution sensors to observe gait abnormalities, determine orthotic/wheelchair cushion efficacy, identify potential ulceration areas, and more. <http://www.tekscan.com/>

**Texas Women's University College of Health Sciences** BOOTH #249

TWU educates individuals in cardiac rehab, corporate fitness, occupational therapy, physical therapy, communication sciences & disorders, adapted physical activity, biomechanics, kinesiology, and nutrition & food science. TWU graduates more healthcare PhDs than any other public university in Texas and prepares innovative leaders at the forefront of discoveries benefiting the human experience. <https://www.twu.edu/college>

**The Amputee Coalition** BOOTH #401

The Amputee Coalition is the leading national, donor-supported, non-profit organization serving the limb loss community. Our mission is to reach out to and empower those affected by limb loss to reach their full potential through education, support, and advocacy, and to promote limb loss prevention. amputee-coalition.org



the children's center
REHABILITATION HOSPITAL

The Children's Center Rehabilitation Hospital BOOTH #434

The Children's Center Rehabilitation Hospital is a nonprofit organization offering 24-hour medical care, comprehensive rehabilitative therapies, respiratory care, and special education. Assisting families with their challenges is a significant part of our work. Our goal is to provide collaborative, comprehensive medical and rehabilitative care for children in Oklahoma. www.miracleshappenhere.org

**The Christopher & Dana Reeve Foundation** BOOTH #122

The Christopher and Dana Reeve Foundation promotes the health, well-being, and independence of people living with paralysis, 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. www.christopherreeve.org

**The College of St. Scholastica - TDPT online** BOOTH #427

The transitional Doctor of Physical Therapy program at CSS offers working clinicians degree parity in a 100% online format. Designed with the needs of practicing physical therapists in mind, our program is streamlined to offer clinicians a bridge up to DPT in just 6 courses/16 credits.. www.css.edu/applyTDPT



The Joint Commission BOOTH #223

For more than 60 years, the name "Joint Commission" has been synonymous with quality and safety. We offer a wide variety of rehabilitation certifications, including stroke, orthopedic, and many more. Our stroke rehabilitation certification is in high demand. www.jointcommission.org



The Stens Corporation BOOTH #429

The Stens Corporation is recognized nationally as the leader in biofeedback, neurofeedback, and QEEG professional certificate trainings as well as the distribution of all major lines of biofeedback instruments and software. We are committed to providing innovative, cutting-edge products and unique, hands-on training to practitioners throughout USA and Canada. www.stens-biofeedback.com



TheraNowb - Online Physical Therapy Services

BOOTH #154

TheraNow is an online platform offering physical therapy services using Telehealth, making PT digitally available. TheraNow offers online sessions via a 2-way video call with board certified physical therapists, helping in thorough assessment and appropriate patient care conveniently, without the patient having to leave home or wait for insurance approvals.. www.theranow.com



Therapeutic Industries, Inc. BOOTH #301

Therapeutic Industries line of physical rehabilitation equipment deliver new technical and design breakthroughs to a market that has used the same therapy-mat table and hi-low technology for over 30 years. Therapeutics' patented Barihab™ rehabilitation platform improves the safety and protection of the practitioner and patient, in turn lowering operating costs. therapeuticindustries.com



T-Rehab Pte Ltd BOOTH #108

T-Rehab's tele-physiotherapy solution allows patients to do physiotherapy exercises from the comfort of their own home. Physiotherapists can remotely and securely evaluate patients' performance and customize exercise prescriptions for patients' recovery. Being used in a national rollout by Ministry of Health, Singapore. Supported by RCT and multiple other studies. <http://www.t-rehab.com>



UTSouthwestern
Medical Center

UT Southwestern Adaptive Sports Coalition

BOOTH #221

The UTSouthwestern Adaptive Sports Coalition acknowledges the health benefits of adaptive sports participation and strives to make adaptive sports more accessible in the Dallas/Fort Worth area. The Coalition is composed of UTSouthwestern staff, alongside local organizations, with a shared goal of promoting an active, healthy lifestyle for all community members. <https://utswmed.org/conditions-treatments/physical-medicine-and-rehabilitation/adaptive-sports-expo/>



World
Leading
Manufacturer

VACUACTIVUS BOOTH #228

Our company is a world leading manufacturer of cryotherapy chambers and other recovery and rehabilitation equipment. VACUACTIVUS is an innovative equipment and solution for cryogenic applications. VACUACTIVUS focuses on delivering cryotherapy recovery solutions and other customized installations allowing you to thrive in healthcare, sports, and beauty industries. www.vacuactivus.com



Zero Gravity Skin BOOTH #417

ZERO GRAVITY is a wholesaler and a lead supplier of LED medical devices that are FDA approved and based on NASA technology. <https://www.zerogravityskin.com>



ACRM INSTITUTIONAL MEMBERSHIP

APPRECIATION & GRATITUDE to ACRM INSTITUTIONAL MEMBERS

CORNERSTONE



PLATINUM



GOLD



Shepherd Center



ACRM INSTITUTIONAL MEMBERSHIP

The decision to become an Institutional Member of ACRM demonstrates to the world your support of evidence-based innovation in rehabilitation.

Together, ACRM and its Institutional members, can significantly enhance the lives of people living with disabilities. Your support makes a positive impact in immeasurable ways.

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Sign-up now to exhibit at and sponsor the 2019 ACRM Annual Conference CHICAGO.

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Contact Jenny Richard, ACRM Chief Operating Officer email jrichard@acrm.org or call +1.703.574.5845.



ACRM

INSTITUTIONAL MEMBERSHIP

for THEIR CONTINUED SUPPORT...

SILVER



BRONZE



LECTURE LUNCHEONS

NEED A LUNCHEON TICKET?



Yes, you do need a ticket if you wish to attend these (with the exception of Wednesday see below). Tickets may still be available. Hurry & see the friendly folks at ACRM Registration Desk.

Advance tickets required. See registration desk. No admittance at the door.

LECTURE LUNCHEON



SUNDAY
12:30 – 1:45 PM

LOCATION: Peacock Terrace

NEUROPLASTICITY LECTURE LUNCHEON

Cognitive Neuromodulation With Closed-Loop Brain Stimulation

PRESENTER: Youssef Ezzyat, PhD, Senior Data Scientist
University of Pennsylvania

Cognitive performance varies from moment to moment, and this variability mirrors fluctuations in neural activity. This talk will 1) Explain how brain signals can predict subsequent performance on memory and mental arithmetic tasks, 2) Discuss how brain stimulation can effect neurophysiology, and 3) Present a model for how future applications could enhance cognitive function by triggering brain stimulation in response to ongoing neural activity.



NEUROPLASTICITY  NETWORKING GROUP

LECTURE LUNCHEON



MONDAY
12:00 PM - 1:15 PM

LOCATION: Stemmons Ballroom A

SPINAL CORD LECTURE LUNCHEON

Best Practices for Designing and Studying Behavioral Interventions for People with Physical Disabilities #453171

PRESENTER: Katherine Froehlich-Grobe, PhD, Associate Director of Research, Baylor Scott & White Institute for Rehabilitation
Many desired rehabilitation outcomes require that people with disabilities make behavioral changes. Implementing new patterns of behavior pose challenges for everyone, yet people with SCI also face unique personal and environmental barriers that impact this process. Conducting research that... More >>> Online Program & App



SPINAL CORD INJURY  INTERDISCIPLINARY SPECIAL INTEREST GROUP

LECTURE LUNCHEON



MONDAY
12:00 PM - 1:15 PM

LOCATION: Stemmons Ballroom C

NEURODEGENERATIVE DISEASES LECTURE LUNCHEON

Fit Body, Fit Brain: Exercise is the Key #418799

PRESENTER: Kirk Erickson, PhD, Professor, Department of Psychology, University of Pittsburgh

This Lecture Luncheon presents the cross-cutting research of Dr. Kirk I. Erickson on the effects of exercise training on brain volume and function, and protective factors for Alzheimer's disease. His laboratory leads the field for providing compelling evidence that greater amounts of physical activity are associated with a reduced risk of dementia. His interventions using neuroimaging outcomes have reported that... More >>> Online Program & App



NEURODEGENERATIVE DISEASES  NETWORKING GROUP

FREE! NO TICKET REQUIRED. BRING YOUR OWN LUNCH (Wed only. No food provided)

LUNCHTIME LECTURE

WEDNESDAY
12:45 PM - 2:00 PM

LOCATION:
Wedwood Ballroom



COMPLEMENTARY INTEGRATIVE REHABILITATION MEDICINE LECTURE LUNCHEON

Integrative Medicine and Progress in Rehabilitation: People Really Matter #417187

PRESENTER: David Shurtleff, PhD, Acting Director, National Center for Complementary and Integrative Health (NCCIH) National Institutes of Health

Learning what works and for whom – finding the true balance between benefit and harm - is the charge to the biomedical research enterprise. Negative findings are as important a product of evidence-based medicine as the positives. Two examples will be explored: Care of the elderly and back pain management. Careful examination of... More >>> Online Program & App



COMPLEMENTARY INTEGRATIVE REHABILITATION MEDICINE  NETWORKING GROUP

CHAT WITH THE EXPERTS

“CHAT with the EXPERTS”



UP-CLOSE NETWORKING & EXCHANGES at **ACRM EXPO**

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Faculty and schedule subject to change. See the ACRM App & the Online Program for the latest.

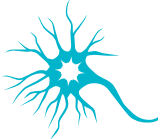
MAXIMIZING BRAIN HEALTH: COGNITIVE APPROACHES FOR THE AGING BRAIN

TOPIC AREAS: **NEURODEGENERATIVE, NEUROPLASTICITY**

MON 1 OCT 9:40 – 10:15 AM

KIRK ERICKSON, PHD, Professor, Department of Psychology, University of Pittsburgh

SANDRA BOND CHAPMAN, PHD, Founder and Chief Director of the Center for BrainHealth™, Dee Wylie Distinguished Professor, School of Behavioral and Brain Sciences, University of Texas at Dallas



DEVELOPMENT & TESTING OF WEARABLE TECHNOLOGY

TOPIC AREA: **TECHNOLOGY**

MON 1 OCT 12:00 – 12:45PM

DAVID REINKENSMAYER, PHD, Professor of Mechanical and Aerospace Engineering and Anatomy and Neurobiology, University of California, Irvine



MIND BODY APPROACHES: BIOFEEDBACK, NEURO-FEEDBACK & BRAIN MAPPING

TOPIC AREA: **COMPLIMENTARY INTEGRATIVE REHABILITATION MEDICINE**

TUE 2 OCT 9:30 – 10:15 AM

PAUL LEHRER, PHD, BCB, Professor Emeritus of Psychiatry, Department of Psychiatry, Rutgers Robert Wood Johnson Medical School

ROBERT COBEN, PHD, Director and Chief Neuropsychologist, Neuropsychologist, Integrated Neuropsychological Services



CONFERENCE CALL-OUTS

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Tuesday, too. Visit the
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THE RETURN OF ACRM LaunchPad

ESTEEMED
**LaunchPad
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ACRM
LaunchPad
A rehab tech innovation competition

ACRM
Annual Conference

SUN 30 SEPT
2:00 PM - 3:15 PM

ACRM
DALLAS TX USA
HILTON
ANATOLE
2018
30 SEPT - 3 OCT

What!!! A fun membership business meeting?



Well, maybe!

Okay, no promises for non-stop laughter, but you probably don't want to miss the ACRM Business Membership Meeting on **Tuesday, October 2 from 12:00 PM to 1:15 PM in the Wedgwood Ballroom**. Bring your lunch and tune-in to hear from ACRM President, Deborah Backus, PT, PhD about the direction for ACRM and what this can mean to you.



**TOO MUCH TO PRINT!
GET THE ACRM APP**

<< Sessions & details are in the App
and the searchable Online Program
ACRM.org/onlineprogram



CONFERENCE CALL-OUTS

HONORABLE COMMENDATION AWARD 2018



RUTH W. BRANNON, MSPH, MA, Director, Office of Research Sciences, NIDILRR, HHS/ACL/NIDILRR



ACRM AMERICAN CONGRESS OF REHABILITATION MEDICINE



««« **Honorable Commendation Award** to be presented at the Henry B. Betts Gala to Ruth W. Brannon, MSPH, MA in recognition of extraordinary contributions to rehabilitation research and in appreciation of her steadfast leadership.

MEET *the* EDITORS

**HOW TO GET PUBLISHED:
Authorship, Reporting Guidelines,
Reviewing in Medical Rehabilitation**

MONDAY | OCTOBER 10:30 – 11:45 AM De Soto A



Leighton Chan, MD, MPH, FACRM, BETHESDA, MD



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Helen Hoenig, MD, MPH, Durham VA

95th Annual **ACRM**  Conference

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by **DR. FORD VOX**
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ACRM AWARD WINNERS 2018

ACRM is proud to honor these award winners who have made significant contributions to the field of rehabilitation medicine and research. Awards will be presented at the **Henry B. Betts Awards Gala & Dinner**. **Don't miss this exciting celebration.** *Ticketed Event — tickets may still be available at registration desk.*

AS SEEN IN THE
OCT 2018 ARCHIVES
OF PM&R

GOLD KEY AWARD



HARVEY S. LEVIN, PhD, FACS, Professor, Department of Physical Medicine & Rehabilitation, Baylor College of Medicine

JOHN STANLEY COULTER LECTURER AWARD



MARK S. NASH, PhD, FACS Professor of Neurological Surgery and PM&R; Founding Principal Investigator, Miami Project; Director of Research in PM&R, Miller School of Medicine, University of Miami

DISTINGUISHED MEMBER AWARD



STEPHANIE KOLAKOWSKY-HAYNER, PhD, CBIST, FACS Associate Professor of Rehabilitation Medicine, Icahn School of Medicine at Mount Sinai

DEBORAH L. WILKERSON EARLY CAREER AWARD



JOHN ROSS RIZZO, MD, MSCI, Assistant Professor, Rusk Rehabilitation at NYU Langone Medical Center

Deborah L. Wilkerson Early Career Award supported by CARF International

EDWARD LOWMAN AWARD



ROSS ZAFONTE, DO, FACS, Earle P. and Ida S. Charlton Professor and Chair, Department of PM&R, Harvard Medical School; Vice President, Medical Affairs, Spaulding Rehabilitation Hospital Network

MITCHELL ROSENTHAL MID-CAREER AWARD



DAWN NEUMANN, PhD, FACS, Associate Professor and Research Director at Indiana University and the Rehabilitation Hospital of Indiana

ELIZABETH AND SIDNEY LICHT AWARD



ANDREW S. LAYNE, PhD, Elizabeth & Sidney Licht Award for Excellence in Scientific Writing

WOMEN IN REHABILITATION SCIENCE



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ACRM COMMUNITY AWARDS 2018

These awards are established by ACRM community groups.
Awards will be presented at their annual group meetings this week.

DR. JOSHUA B. CANTOR SCHOLAR AWARD



ANTHONY H. LEQUERICA, PhD, Senior Research Scientist and Neuropsychologist, Kessler Foundation and Kessler Institute for Rehabilitation

ACRM / NATIONAL STROKE ASSOCIATION AWARD FOR EXCELLENCE IN POST-ACUTE STROKE



ROBERT TEASEL, MD, FRCP(c), Professor and Director of Research, Parkwood Institute

NATIONAL STROKE ASSOCIATION/ACRM YOUNG INVESTIGATOR AWARD IN POST-ACUTE STROKE REHABILITATION



KIMBERLY P. HREHA, EdD, MS, OTR/L, Senior Postdoctoral Fellow University of Washington

PEDIATRIC REHABILITATION AWARD LECTURE



BENJAMIN GREENBERG, MD, MHS, Vice Chair & Distinguished Teaching Professor, UT Southwestern Medical Center

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WOMEN IN NEURODEGENERATIVE DISEASE REHABILITATION SCIENCE



SONYA KIM, CRC, PhD Assistant Professor & Research Scientist, NYU School of Medicine



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Through ISIGs and Networking Groups

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SPINAL CORD INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP

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thank you!

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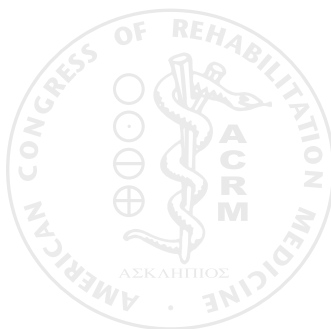
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This document certifies that _____
attended the **2018 ACRM Annual Conference**, *Progress in Rehabilitation Research*
held in Dallas, Texas, USA on 28 Sept – 3 October 2018 at the Hilton Anatole.

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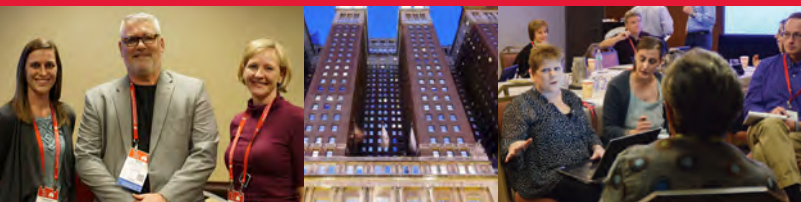
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SPRING 2019 MEETING

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ACRM 
96th Annual Conference

INTERDISCIPLINARY

PROGRESS IN REHABILITATION RESEARCH

TRANSLATION TO CLINICAL PRACTICE

CORE Conference: 5 - 8 NOV 2019
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ACRM | American Congress of Rehabilitation Medicine is dedicated to IMPROVING lives of people with disabilities through interdisciplinary rehabilitation research. ACRM welcomes and supports ALL members of the rehabilitation team — including researchers, physicians, clinicians, counselors, administrators, case managers and others advancing the field of rehabilitation medicine by:

- Supporting research that promotes health, independence, productivity, and quality of life; and meets the needs of rehabilitation clinicians
- Providing a platform for critical interdisciplinary exchange
- Developing and promoting rigorous standards for rehabilitation research
- Disseminating world-class rehabilitation research
- Translating research into evidence-based practice guidelines
- Advocating for public policy and legislature that supports adequate public funding of rehabilitation research and patient access to effective rehabilitation services throughout their lives.

ACRM Annual Conference:

Progress in Rehabilitation Research (PIRR) The ACRM 95th Annual Conference, *Progress in Rehabilitation Research* is the largest conference in the world for interdisciplinary rehabilitation research. The event has up to 30 concurrent tracks of the highest-caliber educational content, NONSTOP content for 20 focus areas, an extensive pre-conference program, and CME/CEU credits for 13 disciplines, with up to 44.5 CME/CEUs available — more than any other conference. PIRR offers the very latest in rehabilitation research and its translation into clinical practice. MORE: ACRMconference.org

ACRM ISIGs and Networking Groups

The lifeblood of ACRM is its many interdisciplinary special interest groups (ISIGs) and networking groups providing a professional home for all members of the rehabilitation team. This is where the real work is accomplished and meaningful connections are made. Access to your choice of ACRM groups is one of the most valuable benefits of membership. MORE: ACRM.org/ACRM-communities.



ACRM Journal: Archives of Physical Medicine and Rehabilitation (the ARCHIVES)

The scientific journal of ACRM publishes original articles reporting important trends and delivering authoritative information on the therapeutic utilization of physical, behavioral and pharmaceutical agents in providing comprehensive care for individuals with chronic illness and disabilities. According to the recent Journal Citation Reports (Clarivate Analytics, 2018), the Impact Factor for ARCHIVES is 3.077. With 23,438 lifetime citations, it is unsurpassed as the most-cited journal in Rehabilitation. It still has the highest igenfactor among general PM&R journals, and is the most widely distributed rehabilitation journal in North America. Subscription to the journal is a benefit of ACRM membership. MORE: Archives-PMR.org

Advocacy ACRM is committed to:

- Serving as an advocate for public policy and legislative issues that support individuals with disabilities and providers of rehabilitation services
- Helping to develop innovative and cost-effective models of collaborative care and comprehensive rehabilitation management
- Supporting research efforts that examine and develop the most effective clinical technology and treatment paradigms
- Initiating dialogue with payers and regulators to communicate the collaborative care models that produce positive rehabilitation outcomes.

ACRM Leadership The governing body of ACRM is an elected volunteer board of governors led by ACRM President, Deborah Backus, PT, PhD, FACRM, and supported by CEO, Jon W. Lindberg, MBA, CAE, Yale-GELP and the business team. MORE: ACRM.org/aboutACRM

YOUR ACRM MEMBERSHIP

If you were not yet a member of ACRM prior to this conference, you received a 6-month introductory membership with registration. Start using your benefits today by joining an ACRM community group. Hear from all of the groups at the EARLY CAREER & FIRST-TIME ATTENDEE WELCOME to ACRM “Meet & Great” **Sunday 3:00 – 4:15 PM** in the **Wedgwood Ballroom**. Then, attend your choice community meetings — see page 13.

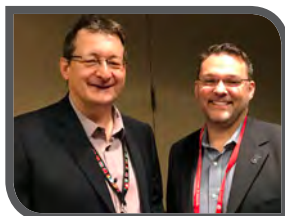


Improving lives
through interdisciplinary rehabilitation research

ACRM INTERNATIONAL REACH



INTERNATIONAL  NETWORKING GROUP



INCLUSIVE • WELCOMING • COLLABORATIVE • DIVERSE • CONGENIAL

The **ACRM International Networking Group** is an active community of rehabilitation professionals from around the world whose mission is to communicate and collaborate across international boundaries to advance rehabilitation research and evidence-based practice.

This group fosters international collaborations among rehabilitation researchers, consumers, and providers through multi-site research; disseminates evidence-based practice recommendations through active participation in the ACRM Annual Conference; and develops educational materials.

This interdisciplinary group of ACRM members and rehabilitation stakeholders is committed to evidence-based practice and policy that advances the organization, delivery, and financing of rehabilitation services. The International Networking Group builds on the ACRM commitment to interdisciplinary research that reaches across health conditions and the continuum of rehabilitation care.

First-timers are welcome.



BRUCKER INTERNATIONAL SPECIAL SYMPOSIUM

MONDAY // 4:45 PM - 6:00 PM

"Ears, Eyes and Mind: The SENSE-Cog Project to Promote Well-Being for Elderly Europeans" #419892

LOCATION: Wedgwood Ballroom

PRESENTER: IRACEMA LEROI, MD FRCP MRCPSYCH,
Professor/Honorary Consultant in Psychiatry, University of Manchester/
Greater Manchester Mental Health & NHS Foundation Trust

JOIN US

**ACRM International
Networking Group Business
Meeting**

TUE 2 OCT // 7:00 - 8:00 AM
LOCATION: Room 120 (28th Floor)

Brucker International Symposium
Supported by CARF International

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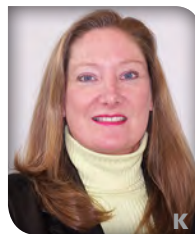
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| 2009-2010 | Joseph Giacino | 1977-1978 | June S. Rothberg | 1946-1947 | Walter S. McClellan |
| 2008-2009 | Wayne Gordon | 1976-1977 | John E. Affeldt | 1944-1946 | Miland E. Knapp |
| 2007-2008 | Marcel Dijkers | 1975-1976 | Henry B. Betts | 1943-1944 | Kristian G. Hansson |
| 2006-2007 | Gerben DeJong | 1974-1975 | John W. Goldschmidt | 1942-1943 | Fred B. Moor |
| 2005-2006 | Mitchell Rosenthal | 1973-1974 | Rene Cailliet | 1941-1942 | Abraham R. Hollender |
| 2004-2005 | Allen W. Heinemann | 1972-1973 | James W. Rae | 1940-1941 | Nathan H. Polmer |
| 2003-2004 | Keith D. Cicerone | 1971-1972 | Leonard D. Policoff | 1939-1940 | William H. Schmidt |
| 2002-2003 | Deborah L. Wilkerson | 1970-1971 | Herman J. Flax | 1938-1939 | Frank H. Krusen |
| 2000-2002 | Martin Grabois | 1969-1970 | Jerome W. Gersten | 1937-1938 | Frederick L. Wahrer |
| 1999-2000 | Steven R. Hinderer | 1968-1969 | William A. Spencer | 1936-1937 | William Bierman |
| 1998-1999 | Kathleen Fralish | 1967-1968 | Sidney Licht | 1935-1936 | John S. Hibben |
| 1997-1998 | Theodore M. Cole | 1966-1967 | Edward W. Lowman | 1934-1935 | William J. Clark |
| 1996-1997 | Karen A. Hart | 1965-1966 | Lewis A. Leavitt | 1933-1934 | Albert F. Tyler |
| 1995-1996 | Thomas P. Dixon | 1964-1965 | William J. Erdman II | 1932-1933 | Gustav Kolischer |
| 1994-1995 | Thomas E. Strax | 1963-1964 | Charles D. Shields | 1931-1932 | Frank H. Ewerhardt |
| 1993-1994 | Robert H. Meier III | 1962-1963 | Jerome S. Tobis | 1930-1931 | Roy W. Fouts |
| 1992-1993 | Theodore M. Cole | 1961-1962 | Donald J. Erickson | 1929-1930 | Norman T. Titus |
| 1991-1992 | Carmella Gonnella | 1960-1961 | Donald A. Covalt | 1928-1929 | Frank Walker |
| 1990-1991 | William E. Staas, Jr. | 1958-1959 | Arthur C. Rose | 1927-1928 | James C. Elsom |
| 1989-1990 | Dorothy L. Gordon | 1958-1959 | Frederic J. Kottke | 1926-1927 | Disraeli Kobak |
| 1988-1989 | Leonard Diller | 1957-1958 | Donald L. Rose | 1925-1926 | John S. Coulter |
| 1987-1988 | John L. Melvin | 1956-1957 | A.B.C. Knudson | 1924-1925 | Curran Pope |
| 1986-1987 | Dorothea D. Glass | 1955-1956 | Gordon M. Martin | 1923-1924 | Samuel B. Childs |
| 1985-1986 | Don A. Olson | 1954-1955 | William D. Paul | | |
| 1984-1985 | Glenn Gullickson | 1953-1954 | William B. Snow | | |
| 1983-1984 | Alfred J. Szumski | 1952-1953 | Walter M. Solomon | | |
| 1982-1983 | Sam C. Colachis, Jr. | 1951-1952 | Robert L. Bennett | | |

COMMUNITY GROUP LEADERS



Most ACRM Community Groups are comprised of task forces focused on specific topics or projects. As an ACRM member, you may participate in existing task forces or propose and lead the development of new ones. **See the meetings list on page 13** and don't miss the meetings of most interest to you.







Find your tribe!

in ACRM COMMUNITY GROUPS

TIP: You received a 6-month trial ACRM membership with your conference registration. Welcome!

INTERDISCIPLINARY SPECIAL INTEREST GROUPS

The longest-running of the community groups, don't let their abbreviations scare you — new members are wanted & welcomed

| | | | |
|---|--|---|---|
| BRAIN INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP (BI-ISIG) |  BRAIN INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP | Jennifer Bogner, PhD, ABPP-Rp, FACRM; Ohio State University |  |
| SPINAL CORD INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP (SCI-ISIG) |  SPINAL CORD INJURY INTERDISCIPLINARY SPECIAL INTEREST GROUP | Jeanne M. Zanca, PhD, MPT; Kessler Foundation |  |
| STROKE INTERDISCIPLINARY SPECIAL INTEREST GROUP (STROKE-ISIG) |  STROKE INTERDISCIPLINARY SPECIAL INTEREST GROUP | Pamela Roberts, PhD, OTR/L, SCFES, FAOTA, CPHQ, FACRM; Cedars-Sinai |  |

NETWORKING GROUPS

Get involved with these new(er) ACRM groups. They each have vision casts & plans to help bring research to practice faster & IMPROVE LIVES with your help...

| | | | |
|--|---|--|---|
| ARTS & NEUROSCIENCE NETWORKING GROUP |  ARTS & NEUROSCIENCE NETWORKING GROUP | Ron Hirschberg, MD; Massachusetts General Hospital |  |
| CANCER REHABILITATION NETWORKING GROUP CO-CHAIRS |  CANCER REHABILITATION NETWORKING GROUP | Julie Silver, MD; Harvard Medical School Vish Raj, MD; Carolinas Rehabilitation |   |
| COMPLEMENTARY, INTEGRATIVE REHABILITATION MEDICINE NETWORKING GROUP |  COMPLEMENTARY INTEGRATIVE REHABILITATION MEDICINE NETWORKING GROUP | Sonya Kim, PhD, CRC, BCB; New York University |  |
| EARLY CAREER NETWORKING GROUP |  EARLY CAREER NETWORKING GROUP | Brooks Wingo, PhD; University of Alabama at Birmingham |  |
| GERIATRICS REHABILITATION NETWORKING GROUP |  GERIATRIC REHABILITATION NETWORKING GROUP | Emily Nalder, PhD; University of Toronto |  |
| HEALTH SERVICES RESEARCH NETWORKING GROUP |  HEALTH SERVICES RESEARCH NETWORKING GROUP | James E. Graham, PhD, DC; University of Texas Medical Branch at Galveston |  |
| INTERNATIONAL NETWORKING GROUP |  INTERNATIONAL NETWORKING GROUP | Fofi Constantinidou, PhD, FACRM; University of Cyprus |  |















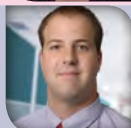


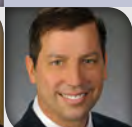
YOU ARE WANTED HERE

There's no better place to participate in a diverse community of your peers and be recognized for your contributions to rehabilitation medicine. All members are encouraged to join and participate in the groups and task forces. Attend meetings and/or contact the appropriate chair to get started.

TIP: Use the ACRM Conference App to connect while you are here. Informal meet-ups are happening.






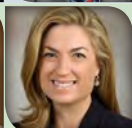


What happens at a community business meeting? Introductions of the groups' leadership, a review of 2018 Accomplishments and new projects for 2019 and vision casts. Surround yourself with all levels of professionals, many of whom are where you want to be in 5, 10, 20 years. **Connect & join us—all together we are moving rehabilitation forward.**

NETWORKING GROUPS *cont'd*

| | | | |
|---|--|---|---|
| MEASUREMENT NETWORKING GROUP | MEASUREMENT  NETWORKING GROUP | Noelle Carlozzi, PhD; University of Michigan |  |
| MILITARY / VETERANS AFFAIRS NETWORKING GROUP CO-CHAIRS | MILITARY / VETERANS AFFAIRS  NETWORKING GROUP | Risa Nakase-Richardson, PhD, FACRM; Dept of Vet. Affairs Joel D. Scholten, MD; Dept of Vet. Affairs |   |
| NEURODEGENERATIVE DISEASES NETWORKING GROUP | NEURODEGENERATIVE DISEASES  NETWORKING GROUP | Patricia Heyn, PhD, FACRM |  |
| NEUROPLASTICITY NETWORKING GROUP CO-CHAIRS | NEUROPLASTICITY  NETWORKING GROUP | Theresa Pape, DrPH, MA, FACRM; Dept of Vet. Affairs Lynne Gauthier, PhD; Ohio State University |   |
| PEDIATRIC REHABILITATION NETWORKING GROUP CO-CHAIRS | PEDIATRIC REHABILITATION  NETWORKING GROUP | Angela Hein Ciccia, PhD, CCC-SLP; Case Western Reserve University Cristina Sadowsky, MD; Kennedy Krieger Institute |   |
| PHYSICIANS & CLINICIANS NETWORKING GROUP | PHYSICIANS & CLINICIANS  GROUP | Joseph Rosenthal, MD; Ohio State University |  |
| TECHNOLOGY NETWORKING GROUP CO-CHAIRS | TECHNOLOGY  NETWORKING GROUP | Megan Mitchell, PhD John Morris, PhD; Shepherd Center |   |

NEW FORMING GROUPS

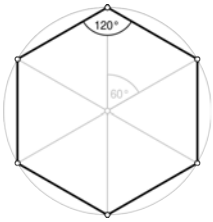
The newest groups, yet no less active, these groups are not quite **Networking Group** status, and they are actively looking for new members to help advance their missions

| | | | |
|--|--|---|---|
| LIFESTYLE MEDICINE GROUP CO-CHAIRS | LIFESTYLE MEDICINE  GROUP | Elizabeth Pegg Frates, MD; Harvard Medical School Jonas Sokolof, DO; New York University |   |
| LIMB RESTORATION REHABILITATION GROUP CO-CHAIRS | LIMB LOSS REHABILITATION  GROUP | Gerasimos Bastas, MD, PhD; Vanderbilt University Danielle Melton, MD; UTHHealth |   |
| PAIN REHABILITATION GROUP | PAIN REHABILITATION  GROUP | LaDonna Saxon, PhD; Department of Veteran Affairs |  |

COMMITTEE CHAIRS

| | | |
|--|---|---|
| <p>ARCHIVES STEERING COMMITTEE</p> | <p>Deborah Backus, PT, PhD, FACRM Eula C. and Andrew C. Carlos MS Rehabilitation and Wellness Program at Shepherd Center</p> |  |
| <p>ACRM TRAINING INSTITUTE COMMITTEE (AD HOC)</p> | <p>Brad Kurowski, MD, MS Cincinnati Children's Hospital Medical Center</p> |  |
| <p>AWARDS COMMITTEE</p> | <p>Stephanie A Kolakowsky-Hayner, PhD, CBIST, FACRM Icahn School of Medicine at Mount Sinai</p> |  |
| <p>BYLAWS, POLICIES & PROCEDURES COMMITTEE</p> | <p>Jennifer Bogner, PhD, ABPP-Rp, FACRM Ohio State University</p> |  |
| <p>COMMUNICATIONS COMMITTEE</p> | <p>Susan Magasi, PhD University of Illinois at Chicago</p> |  |
| <p>EVIDENCE & PRACTICE COMMITTEE</p> | <p>Ronald Seel, PhD, FACRM CERSE, VCU School of Medicine</p> |  |
| <p>EXECUTIVE/FINANCE COMMITTEE</p> | <p>Deborah Backus, PT, PhD, FACRM Eula C. and Andrew C. Carlos MS Rehabilitation and Wellness Program at Shepherd Center</p> |  |
| <p>FELLOWS OF ACRM COMMITTEE</p> | <p>John Corrigan, PhD Ohio State University Wexner Medical Center</p> |  |
| <p>GROUP CONFIGURATION COMMITTEE (AD HOC)</p> | <p>Doug Katz, MD, FACRM, FAAN, FANA, FASNR Boston University School of Medicine, Boston University Neurology Associates, HealthSouth Braintree Rehabilitation Hospital</p> |  |
| <p>MEMBERSHIP COMMITTEE</p> | <p>Angela Yi, PhD Foothills Neuropsychology and Rehabilitation Services</p> |  |
| <p>NOMINATING COMMITTEE</p> | <p>Doug Katz, MD, FACRM, FAAN, FANA, FASNR Boston University School of Medicine, Boston University Neurology Associates, HealthSouth Braintree Rehabilitation Hospital</p> |  |
| <p>PARTNERSHIPS COMMITTEE</p> | <p>Fofi Constantinidou, PhD, CCC-SLP, FACRM University of Cyprus</p> |  |
| <p>POLICY & LEGISLATION COMMITTEE CO-CHAIRS</p> | <p>Marilyn Spivack Wayne Gordon, PhD, ABPP/Cn, FACRM Icahn School of Medicine, Mount Sinai</p> |   |
| <p>PROGRAM COMMITTEE CO-CHAIRS</p> | <p>Pamela Roberts, PhD, OTR/L, SCFES, FACRM, FAOTA, CPHQ, FNAP Cedars-Sinai Stephanie A. Kolakowsky-Hayner, PhD, CBIST, FACRM Icahn School of Medicine at Mount Sinai</p> |   |

SOME BACKGROUND ABOUT THE ACRM BRAND DESIGN



< HEXAGONS are the preferred shape of ACRM, having used them for many years as visual interest in various ways. Hexagons hold layers of meaning about the composition and mission of ACRM.

Hexagonal patterns are prevalent in nature due to their efficiency. In fact hexagons make the most mathematically efficient architectural designs around.

Constructed of hexagon shapes, beehives are the epitomy of community, action and cooperation while the sweet honeycomb is the fruitful result.

ACRM = science + camaraderie + art of curating (to distill the most meaningful research) for the goal of IMPROVING LIVES. In a similar way, a beehive is the collaboration and hard work of many.



< Not unlike the hidden arrow in the FedEx logo, THE ACRM SIGNATURE BLAST MARK is an integral element of ACRM's graphical branding.

Developed in 2013 following the historic rebranding of ACRM and the debut of the lotus logo, the ACRM blast mark evolved out of a neuron shape taken to abstract form.

Subtle yet distinctively used in the ACRM Interdisciplinary Special Interest Group (ISIG) icons, the blast mark denotes alarm / injury / signaling something wrong while at the same time — the firework-like aspect of the symbol CELEBRATES the potential of optimal outcomes through interdisciplinary rehabilitation research.

The icon symbolizes these common attributes across the diverse families within ACRM.

The blast mark is incorporated into ACRM community group icons when feasible — aiding the feel of family, consistency, similar look & feel, professionalism, and optimism.

BEEHIVE ANALOGY

- ACRM = the hive with the nectar, hence the hexagons.
- The nectar = collected by members/researchers (bees)
- ACRM = the hive where the MAGIC happens
- MAGIC = all of the hard work of the queen bees President / Staff / VIP Members (Board, Chairs & all life-long, dedicated ACRM-ers)
- ACRM organization brings together ALL of the right elements at right times and places — in print (the ARCHIVES of PM&R), online (ACRM.org and archives-pmr.org) and in-person (events like this one).
- MAGIC = nectar
- Nectar is converted into HONEY
- Sweet HONEY
- HONEY IMPROVES LIVES














The ACRM rainbow honeycomb family graphic as seen on the cover of this program. The hexagons without color suggest a growing honeycomb — space for future forming groups. Like endless colors in a rainbow, ACRM strives to accommodate and be a home for as many like-minded rehabilitation professionals as demand arises.

































































We are expanding our social media presence in order to help YOU expand your reach. Find links to these channels here: ACRM.org/connect













- Free to join/follow/connect
- All are welcome
- Feel free to post, like & share, repost/retweet
- Connect your ideas with the world. ACRM helps you.
- Want a new topic/channel/group? Tell us & we will try to add. Fill out this form: ACRM.org/smform

connect!

ACRM helps amplify YOU & your research to help advance rehabilitation research & IMPROVE LIVES

| | FLICKR | FACEBOOK | LINKEDIN | TWITTER | YOUTUBE | VIMEO | INSTAGRAM |
|-----------------|---|---|---|---|---|---|---|
| ACRM |  |  |  |  |  |  |  |
| ARCHIVES |  |  |  |  | | | |

| COMMUNITY GROUPS | | | | | | | |
|--|---|---|---|---|---|---|--|
| Brain Injury Interdisciplinary Special Interest Group (BI-ISIG) |  |  |  |  |  |  | |
| Spinal Cord Injury Interdisciplinary Special Interest Group (SCI-ISIG) |  |  |  |  |  |  | |
| Stroke Interdisciplinary Special Interest Group |  |  | |  |  |  | |
| Arts & Neuroscience Networking Group |  |  | |  |  |  | |
| Cancer Rehabilitation Networking Group |  |  | |  |  |  | |
| Complementary Integrative Rehabilitation Medicine Networking Group |  |  | |  |  |  | |
| Early Career Networking Group |  |  |  |  |  |  | |
| Geriatric Rehabilitation Networking Group |  | | |  |  |  | |
| Health Services Research Networking Group |  | | |  |  |  | |
| International Networking Group |  |  |  |  |  |  | |
| Measurement Networking Group |  | | |  |  |  | |
| Military/Veterans Affairs Networking Group |  | | |  |  |  | |
| Neurodegenerative Diseases Networking Group |  | | |  |  |  | |
| Neuroplasticity Networking Group |  | | |  |  |  | |
| Pediatric Rehabilitation Networking Group |  | | |  |  |  | |
| Physicians & Clinicians Networking Group |  |  | |  |  |  | |
| Technology Networking Group |  |  | |  |  |  | |
| Limb Restoration Rehabilitation Group |  | | |  |  |  | |
| Pain Rehabilitation Group |  | | |  |  |  | |
| Lifestyle Medicine Group |  | | |  |  |  | |

| EVENTS | | | | | | | |
|---|---|---|---|---|---|---|--|
| ACRM Annual Conference |  |  |  |  |  |  | |
| ACRM Spring Meeting |  | COMING SOON | | | | | |
| ACRM Cognitive Rehabilitation Training |  |  | |  |  | | |
| ACRM Training Institute |  | COMING SOON | | | | | |

♥ ACRM believes in the power of helping each other & encourages thoughtful + kind social media use 

What’s all this social media about?

Here’s a super-quick primer and a glimpse at how ACRM is using social media to help make the rehabilitation research field a little smaller and to help advance our missions.

The power of social media can help us find each other all over the world. We can help motivate and inspire one another, we can answer each other’s burning questions and quite possibly even make new friends for life. We see a beautiful connected future with the help of these great (& free!) social media solar systems.



FLICKR: Photo archiving & sharing platform. Each ACRM community group has it’s own photo album with member pictures and promotional “badge” graphics to use and to share. Go to the photostream: [flickr.com/photos/acrm/](https://www.flickr.com/photos/acrm/)



FACEBOOK: Follow ACRM pages, like and share updates and post your own thoughts, updates and questions to ACRM facebook pages. Facebook Groups (different from pages) can be OPEN to public or CLOSED.



LINKEDIN: The buttoned-up, more professional version of facebook. LinkedIn Groups allow closed conversations.



TWITTER: Real-time communication — short updates, photos and videos and brings the world of rehabilitation closer together through the use of hashtags.



YOUTUBE: Not just for “cat videos,” YouTube is the “go to” social media video site.



VIMEO: The more buttoned-up, professional video site, this is where ACRM posts and hosts all of its videos and allows the videos to embed on ACRM.org.



INSTAGRAM: Primarily a visual channel for sharing photos, short vids, and making connections with like-minded people and organizations.

TIP: Hear a Presenter say something thought-provoking? Quote them and post to LinkedIn, Twitter or Instagram with #ACRM2018

Tweeting? Instagramming? Here are some hashtags we have found to be popular. Try adding any of these like salt & pepper and seasonings to your salad.

Why use hashtags? What’s the purpose? Hashtags are like flags that can help your posts to be found. They can also be used just for fun #WeLoveHashTags as an example.

- | | | | | |
|-----------------|--------------------|----------------------|------------------|-----------------|
| #ACRM2018 | #CTE | #neuroplasticity | #physicaltherapy | #TBI |
| #amputee | #earlycareer | #neuroscience | #PT | #TeamScience |
| #arts | #geriatrics | #neuroscience | #PWD | #veteranshealth |
| #assistivetech | #healthpolicy | #occupationaltherapy | #rehabilitation | #wheelchair |
| #braininjury | #lifestylemedicine | #OT | #RehabResearch | |
| #Cancer | #limbloss | #pain | #rehabtech | |
| #Cancerrehab | #measurement | #painscience | #SCI | |
| #Cancerresearch | #MedEd | #parkinsons | #SLP | |
| #chronicpain | #mentor | #pediatrics | #Stroke | |
| #cognition | #multiplesclerosis | #physiatry | #Strokerehab | |
| #concussion | #neurology | #physiatrists | #Strokeresearch | |

TIP: Hashtags are not case-sensitive. Using initial caps can help them to be more easily read at quick glance.

#hashtag is the same as #HashTag

ACRM 
SPRING 2019
MEETING



ACRM 
TRAINING
INSTITUTE

SAVE the DATES

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Instructional courses
Offering CME / CEUs



ACRM
CHICAGO
SPRING MEETING
12 - 13 APR 2019



I N T E R D I S C I P L I N A R Y

Don't miss out on the secret weapon of ACRM. The Spring Meeting, discounted for ACRM members, offers continuing education credits in your choice of up to 13 disciplines. Jump in, get involved, meet and work with task force members face-to-face in a casual setting. This event is all about getting research into practice in a super-charged atmosphere and a friendly, collaborative, and inspiring environment: **ACRM.org/sm**

more info coming soon



ACRM 
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www.ACRM.org

CHICAGO 2019

PLAN TO SUBMIT & ATTEND

ACRM
96th Annual
Conference

INTERDISCIPLINARY

PROGRESS IN
REHABILITATION
RESEARCH

TRANSLATION TO
CLINICAL PRACTICE



ACRM.ORG/submit

IT'S AN HONOR TO BE NOMINATED...

THINK ahead for 2019 ACRM AWARDS



NOMINATE!

Nominations are due March 2019

How to nominate: ACRM.org/awards

THANK YOU SPONSORS

This conference is made possible by the generous support of these sponsors

BIODEX



SPECIAL THANKS for these SPONSORSHIPS

ENCOMPASS HEALTH TOUR & RECEPTION: *Optimizing Stroke Rehabilitation: A Review of Technologies for Inpatient Therapy*: Saturday, September 29: 6:00 PM - 8:00 PM, see page 20 — **ENCOMPASS HEALTH**

Pediatric Rehabilitation Networking Group Business Meeting — **KENNEDY KRIEGER**

Adaptive Sports Learning Center — **UT SOUTHWESTERN**

Poster Session — **CRAIG HOSPITAL**

Past Presidents Reception — **HEALTHSOUTH BRAINTREE REHABILITATION HOSPITAL**

Sponsors as of 4 September 2018



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GALA MEMORIES Answers (from page 35)



TORONTO 2014



TORONTO 2014



DALLAS 2015



DALLAS 2015



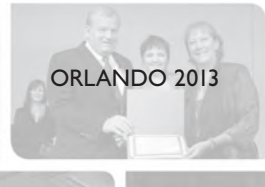
ATLANTA 2017



DALLAS 2015



DALLAS 2015



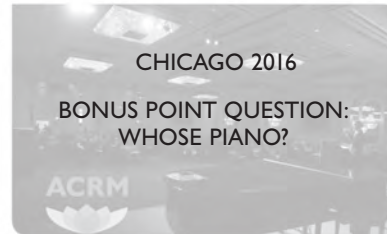
ORLANDO 2013



ATLANTA 2017



TORONTO 2014



CHICAGO 2016
BONUS POINT QUESTION:
WHOSE PIANO?



ATLANTA 2017



ORLANDO 2013



ATLANTA 2017



DALLAS 2015

THANK YOU SPONSORS & EXHIBITORS

AS OF 8/29/18

BIODEX



ACRM
95th Annual Conference

ACRM
DALLAS TX USA
HILTON ANATOLE
2018
CORE CONFERENCE: 30 SEPT – 3 OCT
PRE-CONF: 28 – 30 SEPT

PROGRESS IN
REHABILITATION RESEARCH
TRANSLATION TO CLINICAL PRACTICE