

THRIVING THROUGH TRANSFORMATION



aapm&r

ANNUAL ASSEMBLY 2017
OCTOBER 12-15, 2017 • DENVER, CO

PRELIMINARY PROGRAM

Register by August 30 at www.aapmr.org/assembly and save up to \$300 with member discounts and early registration rates.

THRIVING THROUGH TRANSFORMATION

As the primary medical society for the specialty of physical medicine and rehabilitation, AAPM&R is here to help our members not just survive, but thrive, in today's changing health care environment. And nowhere is that more evident than at our 2017 Annual Assembly!

It is so important for physiatrists to be innovative and creative in the ways they practice, as the world of health care is changing more dramatically than ever in history. That's why we've transformed the Assembly to give you the PM&R education and experience you need to succeed. During this 4-day information-packed event, we'll give you more education included in your registration, as well as the resources and knowledge to transform every facet of your practice in these 4 key areas:

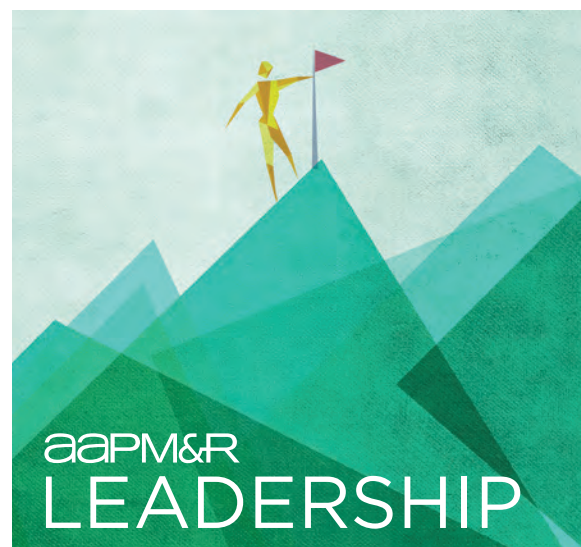


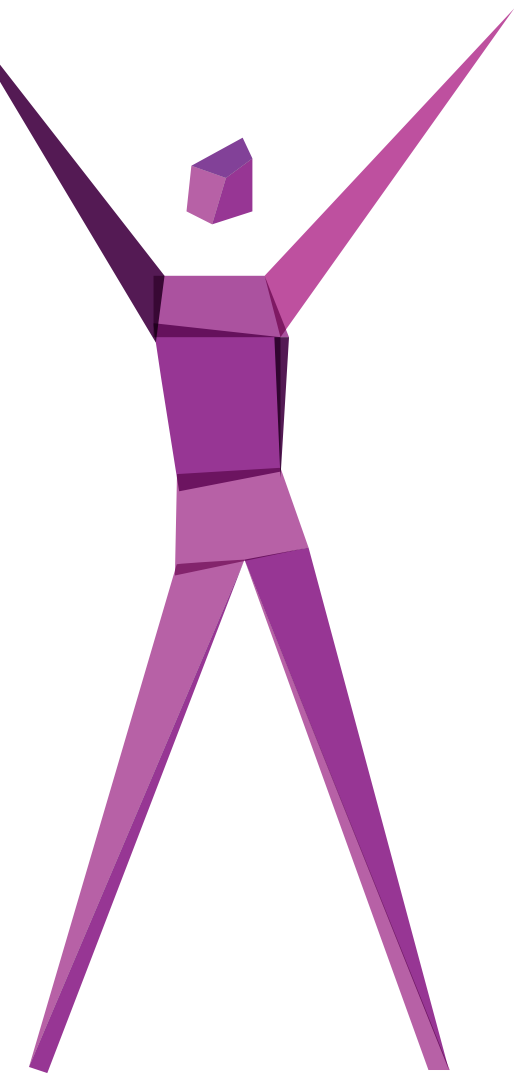
Fostering camaraderie among the diverse specialty of PM&R with unique opportunities to network with your peers. From our President's Reception at Wynkoop Brewing Company to informal gatherings in our Community Network Lounge, we offer unlimited social opportunities to connect with your peers and friends.

- Job and Fellowship Fair (held the evening prior to the Assembly) is the largest PM&R-specific career event in the country.
- Welcome Reception in the PM&R Pavilion is the perfect way to kick-off your Annual Assembly experience.
- Member Council Gatherings allow you to interact with peers who share the same clinical interests.
- 20+ Alumni Receptions held throughout the event reconnect you with old friends and new.

Bringing nearly 3,000 PM&R physician thought-leaders together under 1 roof to exchange new ideas about the future, share best practices, and help position the specialty for success.

- Physiatrists in the know make the Assembly their "go-to" conference.
- NEW for 2017! Six ground-breaking practice leadership sessions, focused on innovative practice models, positioning the specialty in the care continuum, and fostering diversity—in addition to a dedicated preconference course!
- Clinical and practice symposiums taught by today's top physiatric experts, as well as other industry leaders.
- A celebration for our graduating class of Academy Leadership Program fellows and a warm welcome for our incoming class.





Providing peer-developed resources and top-notch education to advance your clinical skills and improve the care you provide.

- Expanded preconference course offerings: ultrasound, imaging, cancer rehabilitation medicine, spasticity, and leadership.
- NEW! Skills Labs—3-hour educational experiences offering didactic and hands-on learning covering 21 physiatry-focused topics.
- More sessions focused on helping you manage your practice, including billing/coding, overcoming burnout, solutions for federal reporting requirements, and more—all included in your registration.

Join us in Denver for the Best Physiatry Meeting Out There!

Showcasing the latest product innovations to positively impact your patients' lives.

- Our **New Technologies** themed sessions offer education on 3D printing, telemedicine, robotics, virtual reality, and more.
- NEW! The Learning Center, open throughout the Assembly, is your destination for the ultimate hands-on learning experience, with opportunities to interact with new technologies.
- Our re-imagined PM&R Pavilion is your hub for learning all about the latest advancements in PM&R. Special extended hours give you more time to learn and engage with more than 175 industry organizations.
- 60-minute Lunch and Learn sessions (formerly Product Theaters), highlighting specific products and therapeutic areas.



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Our mobile app is back!
It'll transform your onsite
experience. Stay tuned
to [www.aapmr.org/
assembly](http://www.aapmr.org/assembly) for download details.

YOU'RE INVITED!



I am so excited to invite you to the American Academy of Physical Medicine and Rehabilitation's (AAPM&R) 2017 Annual Assembly. AAPM&R has always been the nation's premier organization for physiatrists, and the Annual Assembly is its featured event. Come to Denver as we celebrate the diversity of the specialty by bringing physicians together from across the world and from various practice settings and clinical areas, for the very best in networking, education, and original research.

On behalf of the Program Planning Committee, thank you to everyone for submitting your valuable ideas for enhancing the Assembly. We listened to your insightful feedback and have transformed the Assembly into the PM&R education and experience you need! Enjoy more complimentary sessions included in your registration, enhanced hands-on education, added opportunities to connect with your primary specialty, and so much more.

In fact, we have so many new offerings for 2017 that even the most seasoned Assembly attendees will be pleasantly surprised. Be sure to check out 1 of 5 in-depth preconference courses, 21 intensive Skills Labs, the new Learning Center, and the re-imagined PM&R Pavilion with "more happening on the floor" than ever before!

The idea of transformation will take center stage as this year's theme. We'll be *Thriving Through Transformation* throughout the event and beyond as the Academy helps its members thrive, not just survive, during this time of great change in health care.

We hope you'll join us in Denver to get a glimpse of a BOLD, new Academy. Remember to register early to take advantage of discounted pricing and hotel accommodations.

Andre Panagos, MD, MSc, FAAPMR

2017 AAPM&R Program Planning Committee Chair

IMPORTANT DATES




- **Early-Bird Deadline**
August 30, 2017
- **Hotel Deadline**
September 8, 2017
- **Annual Assembly Preconference Courses**
October 10-11, 2017
- **AAPM&R 2017 Annual Assembly**
October 12-15, 2017

WAYS TO SAVE

- Become an Academy member and save \$300!
Visit www.aapmr.org/membership or call (847) 737-6000.
- Save \$100—register by August 30, our early-bird deadline.

SCHEDULE-AT-A-GLANCE

The #AAPMR2017 schedule is different from previous years. Here is a quick overview:

TUESDAY, OCTOBER 10			
8 am-5 pm	Preconference Course: Step One: Ultrasound Clinical Applications of the Extremities		
WEDNESDAY, OCTOBER 11			
8 am-10:30 am	 PRECONFERENCE COURSES		
10:30 am-12:30 pm			
12:30 pm-2 pm			
2 pm-3:30 pm		SKILLS LABS	
3:30 pm-5:15 pm			
5:15 pm-7 pm	DINNER SATELLITE SYMPOSIA*		
6:30 pm-9 pm	JOB AND FELLOWSHIP FAIR		
THURSDAY, OCTOBER 12			
6:45 am-8 am	BREAKFAST SATELLITE SYMPOSIA*		
8 am-9:15 am	Concurrent Sessions	SKILLS LABS	
9:15 am-9:30 am	REFRESHMENT BREAK		
9:30 am-11 am	Concurrent Sessions		
11:15 am-12:30 pm	PLENARY SESSION		
12:30 pm-2 pm	LUNCH AND LEARN IN THE PM&R PAVILION		
2 pm-3:30 pm	Concurrent Sessions	SKILLS LABS	<ul style="list-style-type: none"> • Learning Center • PM&R Pavilion • Posters
3:30 pm-3:45 pm	REFRESHMENT BREAK		
3:45 pm-5:15 pm	Concurrent Sessions		
5:15 pm-7 pm	WELCOME RECEPTION IN THE PM&R PAVILION		
Evening	STATE SOCIETY MEETINGS		
FRIDAY, OCTOBER 13			
6:45 am-8 am	BREAKFAST SATELLITE SYMPOSIA*		
8 am-9:15 am	Concurrent Sessions	SKILLS LABS	<ul style="list-style-type: none"> • Learning Center • PM&R Pavilion • Posters  Opens at 9 am
9:15 am-10 am	REFRESHMENT BREAK		
10 am-11:15 am	Concurrent Sessions		
11:30 am-12:30 pm	PLENARY SESSION		
12:30 pm-2 pm	LUNCH AND LEARN IN THE PM&R PAVILION		
2 pm-3:15 pm	Concurrent Sessions	SKILLS LABS	<ul style="list-style-type: none"> • Learning Center • PM&R Pavilion • Posters
3:15 pm-4 pm	REFRESHMENT BREAK		
4 pm-5:30 pm	Concurrent Sessions		
6:30 pm-9 pm	PRESIDENT'S RECEPTION AT THE WYNKOOP BREWING COMPANY		
SATURDAY, OCTOBER 14			
6:45 am-8 am	BREAKFAST SATELLITE SYMPOSIA*		
8 am-9:15 am	Concurrent Sessions	SKILLS LABS	<ul style="list-style-type: none"> • Learning Center • PM&R Pavilion • Posters  Opens at 9 am
9:15 am-10 am	REFRESHMENT BREAK		
10 am-11:15 am	Concurrent Sessions		
11:30 am-12:30 pm	PLENARY SESSION		
12:30 pm-2 pm	LUNCH AND LEARN IN THE PM&R PAVILION		
2 pm-3:15 pm	Concurrent Sessions	SKILLS LABS	
3:15 pm-4 pm	REFRESHMENT BREAK		
4 pm-5:30 pm	Concurrent Sessions		
Evening	ALUMNI RECEPTIONS		
SUNDAY, OCTOBER 15			
8 am-9:30 am	Concurrent Sessions		
9:30 am-10 am	REFRESHMENT BREAK		
10 am-11:30 am	PLENARY SESSION		

[SCHEDULE-AT-A-GLANCE]

*Subject to change

 = paid ticket required.

Fun in Denver for Everyone!

Denver is situated at the base of the Colorado Rocky Mountains and surrounded by 140 miles of panoramic, mountain views, creating an ideal backdrop for the 2017 Annual Assembly. This young, vibrant city is packed with award-winning restaurants, exciting attractions, and 300 days of sunshine.

To help sort through all that Denver has to offer, AAPM&R has created a custom site for Assembly attendees to plan your stay. Visit www.denver.org/aapmr for dining options, maps, coupons, and more!

Here is just a sampling of how to enjoy your time in Denver:



STROLL THROUGH LARIMER SQUARE, A TRENDY BLOCK OF VICTORIAN BUILDINGS WITH SHOPPING, OUTDOOR CAFES, AND MANY OF DENVER'S BEST RESTAURANTS.



TAKE A FREE, SELF-GUIDED TOUR THROUGH COORS BREWERY, AND "TASTE THE ROCKIES" WITH FREE SAMPLES.



SNAP A SELFIE WITH BLUE BEAR, A 40-FOOT, FRIENDLY GIANT THAT LOOKS INTO THE COLORADO CONVENTION CENTER. DON'T FORGET TO TAG #AAPMR2017!



VISIT RED ROCKS PARK AND AMPHITHEATER, A MUST-SEE FOR EVERY MUSIC LOVER. ENJOY THE WORLD-RENOWNED CONCERT VENUE, CARVED FROM RED ROCK MONUMENTS, WHILE HIKING THE TRAILS THAT WIND THROUGH THE BEAUTIFUL LANDSCAPE!

Come Early and Jump-Start Your Knowledge!



5 NEW Preconference Courses Offer In-Depth Training to Help You Thrive Through Transformation

MOC® approved! See website for details.



Tuesday, October 10–Wednesday, October 11
8 am–5 pm

Step One: Ultrasound Clinical Applications of the Extremities

Monica Rho, MD, FAAPMR and Christopher J. Visco, MD, FAAPMR (Course Directors)

Attendees will learn about applying ultrasound to patients with musculoskeletal and neurologic diagnoses for diagnostic and interventional applications. More than 9 hours of interactive, hands-on time will allow physiatrists to truly experience ultrasound first hand. To maximize time for hands-on training, attendees will be able to view online lectures prior to attending the live course.



Wednesday, October 11
8 am–5 pm

Controversies in Imaging: Regenerative Medicine, Musculoskeletal, Neuro- and Cancer Rehabilitation

Marwa Ahmed, MD, and Andre Panagos, MD, MSc, FAAPMR (Course Directors)

Interested in learning about the controversies in imaging? This course, entirely case-based, will highlight those controversies that impact diagnostic acumen and outcomes for patients in rehabilitation medicine, with a focus on refining the diagnostic and outcome opportunities for physiatrists in regenerative medicine, musculoskeletal medicine, neurorehabilitation, and cancer.



Wednesday, October 11
8 am–5 pm

The Physiatrist’s Role in Cancer Recovery: Helping Patients With Cancer-Distinct Impairments

Jennifer A. Baima, MD, FAAPMR and Mary M. Vargo, MD, FAAPMR (Course Directors)

Cancer is a very prevalent condition with a growing population of survivors who experience disabling complications. This course will focus on the physiatrist’s pivotal role in cancer rehabilitation medicine, employing an impairment-focused framework, which facilitates the application of learning goals across a wide range of oncologic conditions, settings of care, and phases of disease.



Wednesday, October 11
8 am–5 pm

Bold Leadership Strategies and Tools for Today’s Health Care Environment

Kathleen R. Bell, MD, FAAPMR and Rachel A. Brakke, MD, FAAPMR (Course Directors)

What are the specific skills needed to propel physiatrists into key leadership roles? During this course, attendees will focus on conflict management, negotiation skills, and building partnerships, as well as integrating the skills needed to be successful in the business of the new health care, and constructing personal environmental scans and development plans.



Wednesday, October 11
8 am–5 pm

Optimizing Outcomes for Patients With Spasticity: Improving Assessment and Maximizing Intervention Options

Andrea P. Toomer, MD, FAAPMR and Thomas K. Watanabe, MD, FAAPMR (Course Directors)

The course will focus on appropriate assessment and treatment planning, hands-on skills to enhance interventions (including botulinum toxin, nerve blocks, and intrathecal baclofen; ultrasound, EMG, and electrical stimulation guidance), and information on developing a spasticity management program.

Visit www.aapmr.org/precons to view full descriptions, learning objectives, and course highlights. Space is limited! See page 40 for registration details.



One of the Nation's Best Rehabilitation Hospitals for a Reason

MedStar National Rehabilitation Hospital has been at the forefront of Rehabilitation Medicine for the past 30 years. Our mission of Adding Life to Years® has not only propelled the growth of our hospital, it has also allowed us to take on some of the nation's most complex cases. Driven by our use of the latest technology, our research partnership with Georgetown University School of Medicine, and our nationally recognized Education and Residency program, MedStar National Rehabilitation Hospital continues to strive at providing industry leading inpatient care.

MedStarNRH.org



MedStar National
Rehabilitation Hospital

Join your fellow Annual Assembly attendees as we come together to focus on common threads that connect all physiatrists. Our expert speakers will help us *Thrive Through Transformation* as they share new technology capabilities for rehabilitation, strategies for enhancing your leadership skills, and how to transform unique rehabilitation challenges to improve patient care.

Presidential Address—Radical Collaboration



Steve R. Geiringer, MD, FAAPMR
Mick Ebeling

Thursday, October 12
11:15 am–12:30 pm

AAPM&R President Steve R. Geiringer, MD, FAAPMR, will officially launch #AAPMR2017 and address attendees. Then Mick Ebeling, founder and CEO of Not Impossible Labs—the world’s first 3D-printing prosthetic lab and training facility—and author of *Not Impossible: The Art and Joy of Doing What*

Couldn’t Be Done, will provide an inspiring talk focused on this year’s major themes of Technology and Radical Collaboration.

Becoming a Leader of Character



Dave Anderson, MBA

Friday, October 13
11:30 am–12:30 pm

Dave Anderson is a second-generation West Point graduate and co-author of *Becoming a Leader of Character*. Leaders of Character is a “workout plan” designed to develop 6 habits of character by providing small, daily exercises that strengthen your character muscles for the bigger character tests all leaders face. Dave Anderson’s plenary will shed light on new leadership strategies for being bold and thriving through transformation!

**Forty-Ninth Walter J. Zeiter Lecture and Awards Video Presentation—
Crossing the Finish Line: How Rehabilitation Responders Made Boston Strong**



David M. Crandell, MD, FAAPMR

Saturday, October 14
11:30 am–12:30 pm

Ten seconds. On a day usually measured by marathon times in hours, the 117th Boston Marathon, April 15, 2013, ended when 2 bombs detonated close to the finish line, 10 seconds apart. The race for recovery began moments later. Dr. David M. Crandell, medical director of the amputee program at Spaulding Rehabilitation Hospital will present, “Crossing the Finish Line: How Rehabilitation Responders Made Boston Strong.” Dr. Crandell will discuss some of the unique rehabilitation challenges of taking care of multiple severely-injured patients under a national spotlight. Prior to Dr. Crandell’s presentation will be our awards video, where the 2017 award winners will be acknowledged.

PhyzTalks Plenary—New for 2017

Sunday, October 15
10 am–11:30 am



End your Assembly experience with the inaugural PhyzTalks Plenary. This live competition will feature the top submissions from the Call for PhyzTalks. These TED-style talks will focus on the most transformative PM&R topics. Audience polling will choose the PhyzTalk favorite, so stay until Sunday to hear your peers present and cast your vote!

“Good lectures, GREAT plenary sessions, valuable networking.”

CAROLINAS REHABILITATION

Providing Life-Changing Expertise



Baerbel Prentiss, cancer survivor

As part of Carolinas HealthCare System, Carolinas Rehabilitation is among the most trusted providers of rehabilitative care and one of the largest not-for-profit rehabilitation providers in the United States. For patients like Baerbel, we provide something much more important – support.

What Sets Us Apart:

- World's first CARF-accredited cancer rehabilitation program
- Developed the EQUADRSM network to measure rehabilitation specific quality outcomes
- Academic teaching hospital
- Involvement in research and clinical trials

For more information visit

CarolinasHealthCare.org/Rehabilitation


Come visit us at Booth #508.

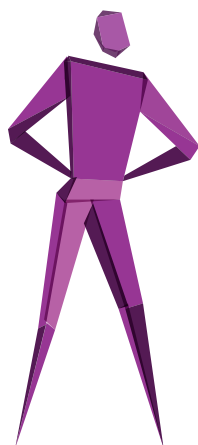


Carolinas HealthCare System

TIME	 PRECONFERENCE COURSES	SKILLS LABS
TUESDAY, OCTOBER 10		
8 am–5 pm	 Step One: Ultrasound Clinical Applications of the Extremities	
WEDNESDAY, OCTOBER 11		
8 am–5 pm	 Step One: Ultrasound Clinical Applications of the Extremities  Controversies in Imaging: Regenerative Medicine, Musculoskeletal, Neuro- and Cancer Rehabilitation  The Physiatrist’s Role in Cancer Recovery: Helping Patients with Cancer-Distinct Impairments  Bold Leadership Strategies and Tools for Today’s Health Care Environment  Optimizing Outcomes for Patients With Spasticity: Improving Assessment and Maximizing Intervention Options	 SKILLS LAB
1 pm–8 pm	REGISTRATION, MEMBER SOLUTION CENTER OPEN	
2 pm–5 pm	All preconference courses run through 5 pm.	801. Regenerative Medicine: Stem Cell Treatment in Osteoarthritis Office-Based Application 802. Ultrasound Probe: The Stethoscope of Sports Medicine Physiatrists 803. Comprehensive Approach to Evaluation and Gait Retraining for the Management of Patellofemoral Pain
6:30 pm–9 pm	 JOB AND FELLOWSHIP FAIR	

[THE #AAPMR2017 AGENDA]

 = paid ticket required



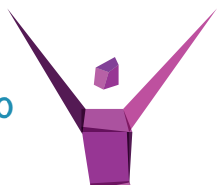
New for 2017, we are moving away from the traditional “track” system toward a more flexible “tagging/theming” system. All sessions will be “tagged” by clinical and practice topics, embracing the diversity of the specialty while making the experience easier to navigate for you. Sessions will be organized by the following 12 clinical and practice themes. Look for these themes in **bold** as you flip through the agenda.

- | | | |
|----------------------------|---------------------------|---------------------------------|
| [Cancer Rehab] | [MSK] | [Research] |
| [CNS] | [New Technologies] | [Residents/Early-Career] |
| [EMG/Neuromuscular] | [Pediatrics] | [Spasticity] |
| [Leadership] | [Practice] | [Spine and Pain] |

Visit www.aapmr.org/assembly to create your personalized agenda.

THURSDAY, OCTOBER 12


TIME	CLINICAL SYMPOSIA
6:45 am–8 am	BREAKFAST SATELLITE SYMPOSIA
7 am–7 pm	REGISTRATION, MEMBER SOLUTION CENTER OPEN
8 am–9:15 am	<p>101. Bench to Bedside: Athletes and Active Individuals with Early Knee Osteoarthritis [MSK]</p> <p>102. Practical Strength Training: How to Throw Your Weight Around Correctly [MSK]</p> <p>201. Agitation After TBI: Current Concepts of Pathophysiology, Assessment, and Treatment [CNS]</p> <p>202. The Challenge of Dystonia in the Motion Analysis Laboratory [CNS/SPASTICITY]</p> <p>501. Effects of CDC Guidelines for Opioid Management on Physiatric Practices in Different Regions of the Country: What's Next in Your Region? [SPINE AND PAIN]</p>
9:15 am–9:30 am	REFRESHMENT BREAK
9:30 am–11 am	<p>103. The Great Debate: What the Evidence Shows in Musculoskeletal and Sports Medicine [MSK]</p> <p>104. Advances in the Management of Musculoskeletal Health in Athletes [MSK]</p> <p>203. Exercise vs. Rest After Traumatic Brain Injury: Evidence and Application [CNS]</p> <p>204. Subspecialty-Based Spasticity Pearls [CNS/SPASTICITY]</p> <p>502. Transform Your Thinking by Reducing Cognitive Errors: Using Epidural Steroid Injections as an Example [SPINE AND PAIN]</p>
11 am–11:15 am	REFRESHMENT BREAK
11:15 am–12:30 pm	<p>PRESIDENTIAL ADDRESS—RADICAL COLLABORATION</p> <p>Steve R. Geiringer, MD, FAAPMR; Mick Ebeling</p>
12:30 pm–7 pm	PM&R PAVILION OPEN
12:45 pm–1:45 pm	LUNCH AND LEARN IN THE PM&R PAVILION
2 pm–3:30 pm	<p>105. Dance Medicine: Keeping You on Your Toes [MSK]</p> <p>205. Assessment and Rehabilitation Treatment of Post Stroke Gait Dysfunction [CNS]</p> <p>206. Why Was That ITB Trial Negative and Why Didn't That Toxin Work? [CNS/SPASTICITY]</p> <p>503. Don't Get Fooled: How to Identify Statistical Weakness in Clinical Pain Studies Part I; A Lecture Session in Collaboration with the Spine Intervention Society (SIS) [SPINE AND PAIN]</p> <p>504. Identification, Evaluation, and Rehabilitation of Neuromuscular, Musculoskeletal, Pain, and Functional Disorders in Head and Neck Cancer [SPINE AND PAIN]</p> <p>402. Past, Present, and Future of Pediatric Rehabilitation Medicine: Research Updates and State of the Field [PEDIATRICS]</p>
3:30 pm–3:45 pm	REFRESHMENT BREAK IN THE PM&R PAVILION
3:45 pm–5:15 pm	<p>107. Triathletes Have a Trilogy of Troubles: Evaluation and Treatment of Triathletes [MSK]</p> <p>207. Improving Clinical Outcomes in the Dual Diagnosis TBI/SCI Patients: Strategies for Success [CNS]</p> <p>208. Expanding Access and Improving Outcomes for Spasticity Management Based on New Published Data [CNS/SPASTICITY]</p> <p>505. Don't Get Fooled: How to Identify Statistical Weakness in Clinical Pain Studies Part 2; A Lecture Session In Collaboration with the Spine Intervention Society (SIS) [SPINE AND PAIN]</p> <p>403. Top Papers in Pediatric Rehabilitation—Implications for Clinical Practice [PEDIATRICS]</p>
5:15 pm–7 pm	WELCOME RECEPTION IN THE PM&R PAVILION/POSTER HALL OPEN
7 pm	<p>STATE SOCIETY MEETINGS</p> <ul style="list-style-type: none"> • Ohio Society of Physical Medicine and Rehabilitation • Tennessee Academy of Physical Medicine and Rehabilitation
8:30 pm–9:30 pm	FOUNDATION FOR PM&R "PROOF OF THE PUDDING" DEBATE

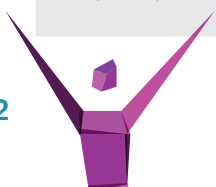


PRACTICE, TECHNOLOGY, AND RESEARCH SYMPOSIA	SKILLS  LABS	LEARNING CENTER
BREAKFAST SATELLITE SYMPOSIA		
REGISTRATION, MEMBER SOLUTION CENTER OPEN		
<p>301. White Coat Nation: Employing Modern Technology in Medicine [PRACTICE]</p> <p>302. Tools for Process and Quality Improvement: Filling Your Toolbox for Success [PRACTICE]</p> <p>901. Leading in Research: General Rehabilitation Podium Session [RESEARCH]</p>	<p>804. Clinical Applications of Acupuncture in Treating Common Musculoskeletal Pain Disorders</p> <p>805. Ultrasonography for the Evaluation and Treatment of Ankle Disorders</p> <p>806. Ultrasound Guidance for Lower Limb Chemodeneration Procedures</p>	
<p>303. Why Education Doesn't Stop With Residency: Implications of New Finances, Program Building, and Physician Burnout for the Younger Physiatrist Transforming Into an Attending Role [PRACTICE]</p> <p>304. TeleRehab: Regulations, Applications, Research in the Virtual World [PRACTICE]</p> <p>401. 3D Printing: A Revolution in the Production of Prosthesis and Orthotics [NEW TECHNOLOGIES]</p> <p>902. Leading in Research: Neurological Rehabilitation Podium Session [RESEARCH]</p>		
REFRESHMENT BREAK		
PRESIDENTIAL ADDRESS—RADICAL COLLABORATION Steve R. Geiringer, MD, FAAPMR; Mick Ebeling		
PM&R PAVILION OPEN		
LUNCH AND LEARN IN THE PM&R PAVILION		
<p>305. Billing and Coding Update: How to Avoid Audits and Denials [PRACTICE]</p> <p>306. Positioning Physiatry in the Care Continuum, Part 1 [PRACTICE/LEADERSHIP]</p> <p>701. Making the Most of Your Transition: What To Do When You Become a New Attending [RESIDENTS/EARLY-CAREER]</p>	<p>807. Basics of Manual Manipulation for the Physiatrist Part I: The Axial Spine</p> <p>808. Diagnostic Ultrasound of the Wrist and Hand: Review of Common Injuries and Overview of Commonly-Performed Ultrasound-Guided Procedures About the Region</p> <p>809. Ultrasound-Guided Lower Limb Injection</p>	<p>Hands-On: Electrodiagnosis</p> <ul style="list-style-type: none"> • Electrodiagnosis of Peripheral Neuropathies and their Mimics • Is It a Brachial Plexus Lesion or Multilevel Cervical Radiculopathy? • Most Reliable Electrodiagnostic Techniques for CTS <p>Concurrent Live Theater</p> <ul style="list-style-type: none"> • Mick Ebeling Plenary Q&A and Book Signing • Paralympic Sport Athlete Classification • Research Spotlight: MSK and Sports Medicine ePoster Session • Best Articles in PM&R Knowledge NOW® 2017
<p>307. Evaluation and Management Coding, Modifier-25 and Billing with Advanced Practice Providers—A Crash Course [PRACTICE]</p> <p>308. Positioning Physiatry in the Care Continuum, Part 2 [PRACTICE/LEADERSHIP]</p> <p>702. Thriving Through Transition: The Business of Rehabilitation [RESIDENTS/EARLY-CAREER]</p>		
WELCOME RECEPTION IN THE PM&R PAVILION/POSTER HALL OPEN		
STATE SOCIETY MEETINGS		
• Ohio Society of Physical Medicine and Rehabilitation	• Tennessee Academy of Physical Medicine and Rehabilitation	
FOUNDATION FOR PM&R “PROOF OF THE PUDDING” DEBATE		

[THE #AAPMR2017 AGENDA]

FRIDAY, OCTOBER 13

TIME	CLINICAL SYMPOSIA
6:30 am	FOUNDATION FOR PM&R REHAB 5K RUN/WALK & ROLL
6:45 am-8 am	BREAKFAST SATELLITE SYMPOSIA
7 am-5:30 pm	REGISTRATION, MEMBER SOLUTION CENTER OPEN
8 am-9:15 am	<p>108. Understanding Chronic Traumatic Encephalopathy (CTE): Pathology, Clinical Controversy, and Future Directions [MSK]</p> <p>109. Update on Tendinopathy Management [MSK]</p> <p>209. Using New Technology and Instruments to Assess the Level of Care in Patients Preparing to Enter the Post-Acute Care Setting [CNS]</p> <p>404. Innovate for Access: An Interactive Tutorial on New Technologies That Can Improve Community Integration and Quality of Life for Your Patients [EMG/NEUROMUSCULAR]</p> <p>506. Truncal Pain Demystified [SPINE AND PAIN]</p> <p>405. Spinal Muscular Atrophy: An Update on the New Hope That Has Arrived for SMA [PEDIATRICS]</p>
9 am-5 pm	POSTER HALL OPEN
9 am-5:30 pm	PM & R PAVILION OPEN
9:15 am-10 am	REFRESHMENT BREAK IN THE PM&R PAVILION
10 am-11:15 am	<p>110. Direct Skeletal Attachment of Prosthetic Limbs With Osseointegration: Past, Present, and Future Considerations [MSK]</p> <p>111. So My Docs Say I Have a Concussion: Challenges of Evaluating and Treating Concussion/Mild Traumatic Brain Injury in the Adult Working Population [MSK]</p> <p>210. Comprehensive Outpatient Stroke Recovery Program Utilizing Interval Cardiovascular Training [CNS]</p> <p>406. US as an Extension of EMG/NCV [EMG/NEUROMUSCULAR]</p> <p>507. A Pain in the Butt: Diagnosing and Treating Posterior Pelvic and Sacroiliac Joint Pain [SPINE AND PAIN]</p> <p>508. Virtual Reality Analgesia: A Novel Pain Management Technique [SPINE AND PAIN]</p> <p>407. Update on the 2017 CDC Duchenne Muscular Dystrophy Care Guidelines [PEDIATRICS]</p>
11:15 am-11:30 am	REFRESHMENT BREAK IN THE PM&R PAVILION
11:30 am-12:30 pm	<p>PLENARY SESSION—BECOMING A LEADER OF CHARACTER</p> <p>Dave Anderson, MBA</p>
12:45 pm-1:45 pm	LUNCH AND LEARN IN THE PM&R PAVILION
2 pm-3:15 pm	<p>112. Advanced Musculoskeletal Ultrasonography: Emerging Technologies Beyond Grayscale Ultrasound [MSK]</p> <p>211. Getting Ahead of TBI Pain Syndromes [CNS]</p> <p>212. Drooling Management: Salivary Gland Injections for Physiatrists [CNS/SPASTICITY]</p> <p>509. Update on the Advances in Spinal Cord Stimulation in the Treatment of Pain [SPINE AND PAIN]</p> <p>408. The Value of Cancer Prehabilitation: From Bench to Bedside [CANCER REHAB]</p> <p>409. Transitioning Adolescents and Young Adults With Childhood Onset Conditions Into the Adult Milieu of Health Care and the World Beyond [PEDIATRICS]</p>
3:15 pm-4 pm	REFRESHMENT BREAK IN THE PM&R PAVILION
4 pm-5:30 pm	<p>113. Overcoming Challenges in the Management of Musculoskeletal Problems in Patients With Neurological Disorders [MSK]</p> <p>213. Case-Based Discussion: Assessment and Treatment of Agitation After Traumatic Brain Injury [CNS]</p> <p>214. The Horses and Zebra of Intrathecal Baclofen Therapy [CNS/SPASTICITY]</p> <p>510. The Cellular and Systemic Effects of Exercise on the Aging Spine and Musculoskeletal System [SPINE AND PAIN]</p> <p>410. Innovations to Improve Cancer Rehabilitation Outcome Assessment, Promote Referrals, and Build an Evidence Base: A Guide to Pragmatic Implementation [CANCER REHAB]</p>
5:30 pm-6:30 pm	RESIDENTS' RECEPTION
6:30 pm-9 pm	PRESIDENT'S RECEPTION  WYNKOOP BREWING COMPANY

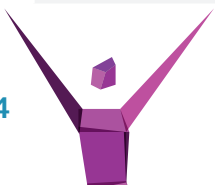


PRACTICE, TECHNOLOGY, AND RESEARCH SYMPOSIA	SKILLS  LABS	LEARNING CENTER
FOUNDATION FOR PM&R REHAB 5K RUN/WALK & ROLL		
BREAKFAST SATELLITE SYMPOSIA		
REGISTRATION, MEMBER SOLUTION CENTER OPEN		
308. Positioning Physiatry in the Care Continuum, Part 2 [PRACTICE] 309. Overcoming Physician Burnout [PRACTICE/LEADERSHIP] 905. Leading in Research: Pain and Spine Medicine Podium Session [RESEARCH]		
American Board of Physical Medicine and Rehabilitation (ABPMR) Town Hall	810. Breast Cancer Rehabilitation	Hands-On: Ultrasound <ul style="list-style-type: none"> • Ultrasonography for Painful Foot Disorders: Applications in Resident Education
POSTER HALL OPEN		
PM&R PAVILION OPEN		
REFRESHMENT BREAK		
311. Personalized Medicine in Cognitive Rehabilitation: How to Approach Challenging Cases of Delirium, Dementia, and Agitation [PRACTICE] 703. A PM&R Educator’s Toolbox: Hi-Tech and Low-Tech Strategies to Cultivate Learner Engagement, Educator Growth, and Collaborative Learning Communities [RESIDENTS/EARLY-CAREER] 907. A New Door in Cancer Research: Lactagenesis Hypothesis [RESEARCH]	811. Numbness in the Hands or Feet: A Nerve Conduction Study and Ultrasound Skills Lab 812. Regenerative Medicine: Stem Cell Treatment in Osteoarthritis Office-Based Application	Concurrent Live Theater <ul style="list-style-type: none"> • Submitting Your Paper to <i>PM&R</i>?—How to Increase Your Chance of Acceptance • Research Spotlight: Neurologic Rehabilitation ePoster Session
American Academy of Physical Medicine and Rehabilitation (AAPM&R) Town Hall		
REFRESHMENT BREAK IN THE PM&R PAVILION		
PLENARY SESSION—BECOMING A LEADER OF CHARACTER Dave Anderson, MBA		
LUNCH AND LEARN IN THE PM&R PAVILION		
310. Effective Medical Leadership for Physiatry—Strategies for Success and How You Can Be Involved! [PRACTICE] 312. Spine Quality Outcomes Database: Pilot Site Learnings from the AAPM&R/AANS Joint Spine Patient Registry Initiative [PRACTICE] 704. MSK Ultrasound and Spasticity Management [RESIDENTS/EARLY-CAREER]	813. A Practical Guide to Uncommonly-Performed Ultrasound-Guided Peripheral Nerve Blocks for Chronic Pain 814. Musculoskeletal Ultrasound Imaging of Lower Extremity Nerves: Identification and Injection Techniques	Hands-On: New Technologies <ul style="list-style-type: none"> • Robotics in Upper and Lower Limb Rehabilitation—A Hands-On Approach • Technology and Transition—Do You Have the Right App for That? • 3D Printing: A Revolution in Production of Prosthesis and Orthotics
313. MIPS: Preparing Your Practice for Reporting and Strategies to Improve Performance [PRACTICE] 705. AAPM&R Resident Quiz Bowl [RESIDENTS/EARLY-CAREER]	815. Advanced Shoulder Ultrasound Skills Lab	Concurrent Live Theater <ul style="list-style-type: none"> • Dave Anderson Plenary Q&A and Book Signing • Musculoskeletal Case Presentations
RESIDENTS’ RECEPTION		
PRESIDENT’S RECEPTION  WYNKOOP BREWING COMPANY		

[THE #AAPMR2017 AGENDA]

SATURDAY, OCTOBER 14

TIME	CLINICAL SYMPOSIA
6:45 am–8 am	BREAKFAST SATELLITE SYMPOSIA
7 am–5:30 pm	REGISTRATION, MEMBER SOLUTION CENTER OPEN
8 am–9:15 am	<p>114. Evaluating and Treating Mixed Martial Arts Fighters [MSK]</p> <p>115. Exercise is Powerful Medicine: How Physiatry Can Lead the Way in Transforming the Health of Our Nation [MSK]</p> <p>215. HIV as a Chronic Disease and the Need for Rehabilitation Management [CNS]</p> <p>411. Normal and Abnormal Gait Analysis: What Do We Need to Know as Physiatrists? Specific Clinical Applications for Runners and Patients With Lower Extremity Amputation [EMG/NEUROMUSCULAR]</p> <p>511. Technology Within Spine and Pain Practice [SPINE AND PAIN]</p> <p>412. Building a Clinical Cancer Rehabilitation Medicine Program from the Ground Up [CANCER REHAB]</p>
8 am–3 pm	MEDICAL STUDENT PROGRAM
9 am–2 pm	PM & R PAVILION OPEN
9 am–5 pm	POSTER HALL OPEN
9:15 am–10 am	REFRESHMENT BREAK IN THE PM&R PAVILION
10 am–11:15 am	<p>116. The Functional Medicine Matrix and Practical Applications in Your Practice [MSK]</p> <p>216. Improving Care for Persons with Disorders of Consciousness (DOC): An Introduction to Minimal Competency Guidelines for DOC Programs [CNS]</p> <p>217. Cardiometabolic Disease in SCI: Clinical Practice Guidelines [CNS]</p> <p>512. Therapeutic Cannabis Programs State-of-the-Art Review 2017: State/Federal Regulatory Issues, Patient Benefits/Controversies, and Medical-Legal Aspects for Clinicians/Patients [SPINE AND PAIN]</p> <p>513. Controversial Topics Regarding Facet Interventions: Where Do We Go from Here? [SPINE AND PAIN]</p>
11:15 am–11:30 am	REFRESHMENT BREAK IN THE PM&R PAVILION
11:30 am–12:30 pm	<p>PLENARY SESSION—FORTY-NINTH WALTER J. ZEITER LECTURE AND AWARDS VIDEO PRESENTATION</p> <p>David M. Crandell, MD, FAAPMR</p>
12:45 pm–1:45 pm	LUNCH AND LEARN IN THE PM&R PAVILION
12:45 pm–1:45 pm	AAPM&R BUSINESS MEETING
2 pm–3:15 pm	<p>119. AMSSM Exchange Lecture: Doping Within Sports [MSK]</p> <p>218. Where o' Where is the Inpatient TBI Care? A Presentation of TBI Subacute Facilities in the Spectrum of TBI Care [CNS]</p> <p>413. Thriving Through Transformation: Sharpening Your Differential and Therapeutic Updates in Neuromuscular Diseases [EMG/NEUROMUSCULAR]</p> <p>514. Interventional Spine Techniques: Procedural Pearls and Parlays [SPINE AND PAIN]</p> <p>402. Past, Present, and Future of Pediatric Rehabilitation Medicine: Research Updates and State of the Field [PEDIATRICS]</p>
3:15 pm–4 pm	REFRESHMENT BREAK
4 pm–5 pm	RESIDENT TOWN HALL
4 pm–5:30 pm	<p>120. Sorting Out Groin Pain in the Athlete: A Systematic Diagnostic Approach [MSK]</p> <p>219. Developing a New Therapeutic Intervention to Improve Motor Recovery in Spinal Cord Injury With Noninvasive Spinal Cord Stimulation [CNS]</p> <p>220. Advancing Concussion Management Through Innovative Technology [CNS]</p> <p>415. Enhancing Electrodiagnostic Reports and Referrals by Interpreting Complex Studies in Meaningful Ways [EMG/NEUROMUSCULAR]</p>
5 pm–6:30 pm	CHIEF RESIDENTS' MEETING
7 pm	ALUMNI RECEPTIONS (See page 17 for detailed listing.)



PRACTICE, TECHNOLOGY, AND RESEARCH SYMPOSIA	SKILLS  LABS	LEARNING CENTER
BREAKFAST SATELLITE SYMPOSIA		
REGISTRATION, MEMBER SOLUTION CENTER OPEN		
314. Medical Directors 101 (AKA “Medical Directing for Dummies”) [PRACTICE/LEADERSHIP] 706. Fellowship Round Table: How to Land the Fellowship You Want [RESIDENTS/EARLY-CAREER] 915. Leading in Research: Practice Management, Leadership, and Quality Improvement Research Podium Session [RESEARCH]	816. Musculoskeletal Ultrasound Imaging of Upper Extremity Nerves: Identification and Injection Techniques 817. Basic Chronic Wound Care Skills 818. Ultrasound Guidance for Upper Limb Chemodenervation Procedures	Hands-On: Chemodenervation <ul style="list-style-type: none"> • Ultrasound-Guided Chemodenervation: Applications to the Lower Extremity, Face, and Neck • Chemodenervation of the Upper Limb Concurrent Live Theater <ul style="list-style-type: none"> • 2016 Scott F. Nadler PASSOR Musculoskeletal Research Grant Winner—Secondary Musculoskeletal Injury Risk After Concussion: A New Paradigm for Musculoskeletal Injury Risk Evaluation, Prevention, and Rehabilitation • 2017 PASSOR Legacy Award and Lectureship • Research Spotlight: Pediatric Rehabilitation ePoster Session
AND RESIDENCY FAIR		
PM & R PAVILION OPEN		
POSTER HALL OPEN		
REFRESHMENT BREAK		
315. Employing Modern Technology in Your Musculoskeletal Practice to Improve Efficiency [PRACTICE] 707. It’s Real Life Now: Surviving A Code (MACRA, Coding, and Billing) [RESIDENTS/EARLY-CAREER] 917. Leading in Research: MSK and Sports Medicine Podium Session [RESEARCH] 401. 3D Printing: A Revolution in the Production of Prosthesis and Orthotics [NEW TECHNOLOGIES]		
ABPMR Part IV Workshop		
REFRESHMENT BREAK IN THE PM&R PAVILION		
PLENARY SESSION—FORTY-NINTH WALTER J. ZEITER LECTURE AND AWARDS VIDEO PRESENTATION David M. Crandell, MD, FAAPMR		
LUNCH AND LEARN IN THE PM&R PAVILION		
AAPMR BUSINESS MEETING		
316. The Turbulent Health Policy Environment: Its Impact on Post-Acute Care (PAC), Physician Payment, and Disability Services [PRACTICE] 317. Increasing Racial Diversity in PM&R Leadership [PRACTICE/LEADERSHIP] 414. The Revolution in Chronic Wound Care: What We Did and What We Do Now [NEW TECHNOLOGIES] 920. Leading in Research: Late Breaking Podium Session [RESEARCH]	819. Basics of Manual Manipulation for the Physiatrist Part II: The Periphery 820. Sideline Medicine 821. Ultrasound Guidance for Head and Neck Chemodenervation Procedures	
REFRESHMENT BREAK		
RESIDENT TOWN HALL		
318. MIPS: Preparing Your Practice for Reporting and Strategies to Improve Performance [PRACTICE] 319. Working Women Across Generations. What Has Changed? What Has Not? [PRACTICE/LEADERSHIP] 921. Spine Papers 2017 [RESEARCH]		
CHIEF RESIDENTS’ MEETING		
ALUMNI RECEPTIONS (See page 17 for detailed listing.)		

[THE #AAPMR2017 AGENDA]

Rusk Rehabilitation

congratulates the 2017 winners of the

Rusk Award for Leadership and Innovation in PM&R

Walter Frontera, MD, PhD

Chair of PM&R, School of Medicine, Vanderbilt University

Rusk Rehabilitation Distinguished Alumni Award

Jeff Palmer, MD

Professor Emeritus, Johns Hopkins Department of Physical Medicine and Rehabilitation

We are honored to recognize them both at the Rusk Research Symposium being held on June 16 in New York City.

For more information on the event, visit nyumc.org/ruskevent.



TIME	CLINICAL SYMPOSIA	PRACTICE, TECHNOLOGY, AND RESEARCH SYMPOSIA
7 am-11 am	MEMBER SOLUTION CENTER OPEN	
8 am-9:30 am	121. Myoanabolics for Rehabilitation: State of the Science and Coming Attractions [MSK] 221. Too Sexsci! Sexual Intimacy and Fertility After SCI [CNS] 222. Arriving at the Optimal Orthotic Prescription [CNS/SPASTICITY]	320. Medicare Audits: Use of the EHR to Appeal Denials and How to Prepare for Future Audits [PRACTICE] 321. Telemedicine: Harnessing Technology to Transform the Practice of Physical Medicine and Rehabilitation [PRACTICE] 414. The Rehabilitation Hackathon! Solving Today's Health Care Problems Through a Novel Interactive, Multidisciplinary, and Solution-Oriented Problem Solving Event [NEW TECHNOLOGIES]
9:30 am-10 am	REFRESHMENT BREAK	
10 am-11:30 am	PLENARY SESSION – PhyzTalks	

Alumni Receptions

Saturday, October 14

- MedStar NRH Alumni and Friends Reception 2017
- Montefiore Medical Center Resident Alumni Reception
- New York-Presbyterian Hospital/Columbia/Cornell 2017 Annual Assembly Alumni Reception
- Northwestern Feinberg School of Medicine/ Rehabilitation Institute of Chicago/AbilityLab
- Rusk Rehabilitation – NYU Langone Medical Center Alumni Reception
- Sidney Kimmel Medical College of Thomas Jefferson University, Department of Rehabilitation Medicine Faculty, Resident and Alumni Reception
- Spaulding Rehabilitation Hospital/Harvard Medical School Department of PM&R Reception
- Stanford PM&R Residency Alum Reception
- University of Michigan
- UT Southwestern Alumni Reception
- VA Greater Los Angeles/UCLA PM&R and Pain Medicine Fellowship Alumni Reception

Visit www.aapmr.org/assembly for an up-to-date listing.

[THE #AAPMR2017 AGENDA]

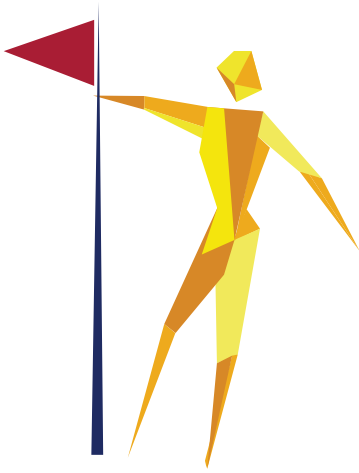





“I had an exceptional experience at the 2016 AAPM&R Annual Assembly attending informative and thought-provoking lectures, and networking with colleagues who I haven’t seen in years. I look forward to attending the 2017 AAPM&R Annual Assembly in Denver, Colorado.”

GME LEADERS SUMMIT—Invite Only

Creating, Funding, and Sustaining Successful Fellowship Training Programs



Friday, October 13
12:45 pm–5:30 pm

One of the resounding messages that was broadly emphasized in the Academy’s Visioning PM&R Bold initiative was the need to expand, innovate, and strengthen our PM&R graduate medical education programs to meet future needs, and fulfill the exciting and rewarding future opportunities for the PM&R specialty. To that end, the Academy has created a new Graduate Medical Education Committee to advance these strategic efforts.

The Academy has invited thought leaders to participate in this interactive summit to explore and advance the issues related to expanding PM&R’s fellowship training opportunities. This will include an emphasis both on ACGME-accredited and non-accredited fellowships. We’ll also be exploring the political and funding issues for initiating and sustaining GME training fellowships. Invitations will be extended later this summer.



Physical Medicine and Rehabilitation at Michigan Medicine is a leader in rehabilitation training, research, and clinical care. Michigan Medicine is home to one of the largest health care complexes in the world. It has been the site of many groundbreaking medical and technological advancements since the Medical School first opened in 1850. Visit pmr.med.umich.edu to find out about exciting new developments in the department.



EDWARD A. HURVITZ, M.D. *Professor and Chair*

JOIN US!

OCTOBER 14, 2017

University of Michigan AAPMR Alumni Reception

Hyatt Regency, Denver

MAY 26, 2017

James Rae Alumni Day

Ann Arbor

SEPTEMBER 14–15, 2018

James Rae Alumni Day and PM&R Football Tailgate

Ann Arbor

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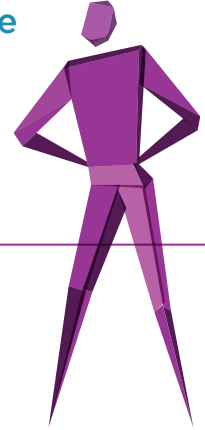
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150+ sessions across 12 clinical and practice areas mean more opportunities for specialized learning!

NEW this year! You asked for more educational content and we've got you covered. Enjoy more complimentary sessions, included in your registration, throughout the Assembly.



2017's themes are highlighted below:

MUSCULOSKELETAL/SPORTS MEDICINE

Thursday, October 12

8 am–9:15 am

- 101. Bench to Bedside: Athletes and Active Individuals with Early Knee Osteoarthritis**
Prakash Jayabalan, MD, PhD, FAAPMR
(Session Director)

- 102. Practical Strength Training: How to Throw Your Weight Around Correctly**
Edward R. Laskowski, MD, FAAPMR (Session Director)

9:30 am–11 am

- 103. The Great Debate: What the Evidence Shows in Musculoskeletal and Sports Medicine**
Jason L. Zaremski, MD, CAQSM, FAAPMR
(Session Director)

- 104. Advances in the Management of Musculoskeletal Health in Athletes**
Adam Tenforde, MD, FAAPMR (Session Director)

2 pm–3:30 pm

- 105. Dance Medicine: Keeping You on Your Toes**
David M. Popoli, MD, FAAPMR (Session Director)

3:45 pm–5:15 pm

- 107. Triathletes Have a Trilogy of Troubles: Evaluation and Treatment of Triathletes**
James D. Sigler, MD, FAAPMR (Session Director)

Friday, October 13

8 am–9:15 am

- 108. Understanding Chronic Traumatic Encephalopathy (CTE): Pathology, Clinical Controversy, and Future Directions**
Mary A. Iaccarino, MD, FAAPMR (Session Director)

- 109. Update on Tendinopathy Management**
Evan R. Peck, MD, FAAPMR (Session Director)

10 am–11:15 am

- 110. Direct Skeletal Attachment of Prosthetic Limbs with Osseointegration: Past, Present, and Future Considerations**
Joseph B. Webster, MD, FAAPMR (Session Director)

- 111. "So My Docs Say I Have a Concussion": Challenges of Evaluating and Treating Concussion/Mild Traumatic Brain Injury in the Adult Working Population**
Lori M. Grafton, MD, FAAPMR; Justin S. Hong, MD, FAAPMR (Session Directors)

2 pm–3:15 pm

- 112. Advanced Musculoskeletal Ultrasonography: Emerging Technologies Beyond Grayscale Ultrasound**
Kentaro Onishi, DO, FAAPMR (Session Director)

4 pm–5:30 pm

- 113. Overcoming Challenges in the Management of Musculoskeletal Problems in Patients with Neurological Disorders**
Juan Carlos Galloza-Otero, MD, FAAPMR
(Session Director)

continued on page 20 »

88% of attendees would recommend the Assembly to their peers.

MUSCULOSKELETAL/ SPORTS MEDICINE

Continued from page 19

Saturday, October 14

8 am–9:15 am

114. Evaluating and Treating Mixed Martial Arts Fighters
Gary P. Chimes, MD, PhD, FAAPMR (Session Director)

115. Exercise is Powerful Medicine: How Physiatry Can Lead the Way in Transforming the Health of Our Nation
Jonathan H. Whiteson, MD, FAAPMR (Session Director)

10 am–11:15 am

116. The Functional Medicine Matrix and Practical Applications in Your Practice
Libi Z. Galmer, DO (Session Director)

2 pm–3:15 pm

119. AMSSM Exchange Lecture: Doping Within Sports—In Collaboration with the American Medical Society for Sports Medicine
Jeffrey R. Bytowski, DO (Session Director)

4 pm–5:30 pm

120. Sorting Out Groin Pain in the Athlete: A Systematic Diagnostic Approach
Prathap Jayaram, MD (Session Director)

Sunday, October 15

8 am–9:30 am

121. Myoanabolics for Rehabilitation: State of the Science and Coming Attractions
Gary P. Chimes, MD, PhD, FAAPMR (Session Director)

CENTRAL NERVOUS SYSTEM

Thursday, October 12

8 am–9:15 am

201. Agitation After TBI: Current Concepts of Pathophysiology, Assessment, and Treatment
Brian D. Greenwald, MD, FAAPMR (Session Director)

9:30 am–11 am

203. Exercise vs. Rest After Traumatic Brain Injury: Evidence and Application
Shirley Shih, MD (Session Director)

2 pm–3:30 pm

205. Assessment and Rehabilitation Treatment of Post Stroke Gait Dysfunction
Ning Cao, MD, FAAPMR; Sheng Li, MD, PhD (Session Directors)

3:45 pm–5:15 pm

207. Improving Clinical Outcomes in the Dual Diagnosis TBI/SCI Patient: Strategies for Success
Lori M. Grafton, MD, FAAPMR; LaTanya Lofton, MD, FAAPMR (Session Directors)

Friday, October 13

8 am–9:15 am

209. Using New Technology and Instruments to Assess the Level of Care in Patients Preparing to Enter the Post-Acute Care Setting
Matthew N. Bartels, MD, MPH, FAAPMR (Session Director)

10 am–11:15 am

210. Comprehensive Outpatient Stroke Recovery Program Utilizing Interval Cardiovascular Training
Sara J. Cuccurullo, MD, FAAPMR (Session Director)

2 pm–3:15 pm

211. Getting Ahead of TBI Pain Syndromes
Jaime M. Levine, DO, FAAPMR (Session Director)

4 pm–5:30 pm

213. Case-Based Discussion: Assessment and Treatment of Agitation After Traumatic Brain Injury
Cherry C. Junn, MD, FAAPMR (Session Director)

Saturday, October 14

8 am–9:15 am

215. HIV as a Chronic Disease and the Need for Rehabilitation Management
David T. Burke, MD, FAAPMR (Session Director)

10 am–11:15 am

216. Improving Care for Persons with Disorders of Consciousness (DOC): An Introduction to Minimal Competency Guidelines for DOC Programs
Sunil Kothari, MD, FAAPMR (Session Director)

217. Cardiometabolic Disease in SCI: Clinical Practice Guidelines
David R. Gater, Jr., MD, PhD, MS, FAAPMR (Session Director)

2 pm–3:15 pm

218. Where O' Where is the Inpatient TBI Care? A Presentation of TBI Subacute Facilities in the Spectrum of TBI Care
Steven R. Flanagan, MD, FAAPMR (Session Director)

4 pm–5:30 pm

219. Developing a New Therapeutic Intervention to Improve Motor Recovery in Spinal Cord Injury with Noninvasive Spinal Cord Stimulation
Yuri Gerasimenko, PhD (Session Director)

220. Advancing Concussion Management Through Innovative Technology
David M. Popoli, MD, FAAPMR (Session Director)

Sunday, October 15

8 am–9:30 am

221. Too Sexsci! Sexual Intimacy and Fertility After SCI
David R. Gater, Jr., MD, PhD, MS, FAAPMR (Session Director)

SPASTICITY

Thursday, October 12

8 am–9:15 am

- 202. The Challenge of Dystonia in the Motion Analysis Laboratory**
Donna L. Nimec, MD, FAAPMR (Session Director)

9:30 am–11 am

- 204. Subspecialty-Based Spasticity Pearls**
Monica Verduzco-Gutierrez, MD, FAAPMR (Session Director)

2 pm–3:30 pm

- 206. Why Was That ITB Trial Negative and Why Didn't That Toxin Work?**
Cindy B. Ivanhoe, MD, FAAPMR (Session Director)

3:45 pm–5:15 pm

- 208. Expanding Access and Improving Outcomes for Spasticity Management Based on New Published Data**
Gerald S. Bilsky, MD, FAAPMR (Session Director)

Friday, October 13

2 pm–3:15 pm

- 212. Drooling Management: Salivary Gland Injections for Psychiatrists**
Heakyung Kim, MD, FAAPMR (Session Director)

4 pm–5:30 pm

- 214. The Horses and Zebra of Intrathecal Baclofen Therapy**
Michael F. Saulino, MD, PhD, FAAPMR (Session Director)

Sunday, October 15

8 am–9:30 am

- 222. Arriving at the Optimal Orthotic Prescription**
Alberto Esquenazi, MD, FAAPMR (Session Director)

EMG/NEUROMUSCULAR

Friday, October 13

8 am–9:15 am

- 404. Innovate for Access: An Interactive Tutorial on New Technologies That Can Improve Community Integration and Quality of Life for Your Patients**
Lindsay N. Ramey, MD (Session Director)

10 am–11:15 am

- 406. US as an Extension of EMG/NCV**
Shawn P. Jorgensen, MD, FAAPMR (Session Director)

Saturday, October 14

8 am–9:15 am

- 411. Normal and Abnormal Gait Analysis: What Do We Need to Know as Psychiatrists? Specific Clinical Applications for Runners and Patients with Lower Extremity Amputation**
Ninad S. Karandikar, MBBS, FAAPMR (Session Director)

2 pm–3:15 pm

- 413. Thriving Through Transformation: Sharpening Your Differential and Therapeutic Updates in Neuromuscular Diseases**
Faye C. Chiou-Tan, MD, FAAPMR (Session Director)

4 pm–5:30 pm

- 415. Enhancing Electrodiagnostic Reports and Referrals by Interpreting Complex Studies in Meaningful Ways**
Faren H. Williams, MD, FAAPMR (Session Director)

SPINE AND PAIN

Thursday, October 12

8 am–9:15 am

- 501. Effects of CDC Guidelines for Opioid Management on Psychiatric Practices in Different Regions of the Country: What's Next in Your Region?**
James W. Atchison, DO, FAAPMR (Session Director)

9:30 am–11 am

- 502. Transform Your Thinking by Reducing Cognitive Errors: Using Epidural Steroid Injections as an Example**
Venu Akuthota, MD, FAAPMR (Session Director)

2 pm–3:30 pm

- 503. Don't Get Fooled: How to Identify Statistical Weakness in Clinical Pain Studies Part I: A Lecture Session in Collaboration With the Spine Intervention Society (SIS)**
D.J. Kennedy, MD, FAAPMR; Ameet S. Nagpal, MD, MS, MEd, FAAPMR (Session Directors)

2 pm–3:30 pm

- 504. Identification, Evaluation, and Rehabilitation of Neuromuscular, Musculoskeletal, Pain, and Functional Disorders in Head and Neck Cancer**
Michael D. Stubblefield, MD, FAAPMR (Session Director)

3:45 pm–5:15 pm

- 505. Don't Get Fooled: How to Identify Statistical Weakness in Clinical Pain Studies Part II: A Small Group Skills Lab in Collaboration with the Spine Intervention Society (SIS)**
Ameet S. Nagpal, MD, MS, MEd, FAAPMR (Session Director)

continued on page 22 »

SPINE AND PAIN

Continued from page 21

Friday, October 13

8 am–9:15 am

506. Truncal Pain Demystified

Ameet S. Nagpal, MD, MS, MEd, FAAPMR
(Session Director)

10 am–11:15 am

507. A Pain in the Butt: Diagnosing and Treating Posterior Pelvic and Sacroiliac Joint Pain

Byron J. Schneider, MD, FAAPMR (Session Director)

508. Virtual Reality Analgesia: A Novel Pain Management Technique

Matthew N. Bartels, MD, MPH, FAAPMR
(Session Director)

2 pm–3:15 pm

509. Update on the Advances in Spinal Cord Simulation in the Treatment of Pain

Brian M. Bruel, MD, MBA, FAAPMR (Session Director)

4 pm–5:30 pm

510. The Cellular and Systemic Effects of Exercise on the Aging Spine and Musculoskeletal System

D.J. Kennedy, MD, FAAPMR; Byron J. Schneider, MD, FAAPMR (Session Directors)

Saturday, October 14

8 am–9:15 am

511. Technology Within Spine and Pain Practice

Rachel A. Brakke, MD, FAAPMR (Session Director)

10 am–11:15 am

512. Therapeutic Cannabis Programs State-of-the-Art Review 2017: State/Federal Regulatory Issues, Patient Benefits/Controversies, and Medical-Legal Aspects for Clinicians/Patients

Stuart J. Glassman, MD, FAAPMR (Session Director)

513. Controversial Topics Regarding Facet Interventions: Where Do We Go From Here?

Ameet S. Nagpal, MD, MS, MEd, FAAPMR
(Session Director)

2 pm–3:15 pm

514. Interventional Spine Techniques: Procedural Pearls and Parlays

Michael B. Furman, MD, FAAPMR; Jonathan S. Kirschner, MD, FAAPMR (Session Directors)

4 pm–5:30 pm

515. Comprehensive Management of Brachial Plexopathy

Anthony E. Chiodo, MD, FAAPMR (Session Director)

PEDIATRICS

Thursday, October 12

2 pm–3:30 pm

402. Past, Present, and Future of Pediatric Rehabilitation Medicine: Research Updates and State of the Field

Kevin P. Murphy, MD, FAAPMR (Session Director)

3:45 pm–5:15 pm

403. Top Papers in Pediatric Rehabilitation—Implications for Clinical Practice

Matthew J. McLaughlin, MD, MS, FAAPMR
(Session Director)

Friday, October 13

8 am–9:15 am

405. Spinal Muscular Atrophy: An Update on the New Hope That Has Arrived for SMA

Anne E. Stratton, MD, FAAPMR (Session Director)

10 am–11:15 am

407. Update on the 2017 CDC Duchenne Muscular Dystrophy Care Guidelines

Susan D. Apkon, MD, FAAPMR (Session Director)

2 pm–3:15 pm

409. Transitioning Adolescents and Young Adults with Childhood Onset Conditions Into the Adult Milieu of Health Care and the World Beyond

Donna L. Nimec, MD, FAAPMR (Session Director)

CANCER REHABILITATION MEDICINE

Friday, October 13

2 pm–3:15 pm

408. The Value of Cancer Prehabilitation: From Bench to Bedside

An T. Ngo-Huang, DO, FAAPMR (Session Director)

4 pm–5:30 pm

410. Innovations to Improve the Cancer Rehabilitation Outcome Assessment, Promote Referrals, and Build an Evidence Base: A Guide to Pragmatic Implementation

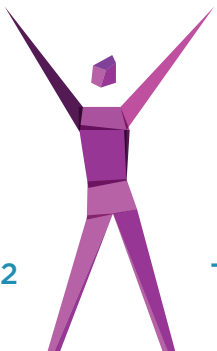
Jack B. Fu, MD, FAAPMR; David S. Zucker, MD, PhD, FAAPMR (Session Directors)

Saturday, October 14

8 am–9:15 am

412. Building a Clinical Cancer Rehabilitation Medicine Program From the Ground Up

Megan B. Nelson, MD, FAAPMR (Session Director)



PRACTICE MANAGEMENT AND EVOLUTION

Thursday, October 12

8 am–9:15 am

301. White Coat Nation: Employing Modern Technology in Medicine

Monica Verduzco-Gutierrez, MD, FAAPMR
(Session Director)

302. Tools for Process and Quality Improvement: Filling Your Toolbox for Success

Jeffery S. Johns, MD, FAAPMR; Jayesh C. Vallabh, MD
(Session Directors)

9:30 am–11 am

303. Why Education Doesn't Stop With Residency: Implications of New Finances, Program Building, and Physician Burnout for the Younger Physiatrist Transforming Into an Attending Role

Matthew J. McLaughlin, MD, MS, FAAPMR
(Session Director)

304. TeleRehab: Regulations, Applications, Research in the Virtual World

Robert J. Rinaldi, MD, FAAPMR (Session Director)

2 pm–3:30 pm

305. Billing and Coding Update: How to Avoid Audits and Denials

Annie D. Purcell, DO, FAAPMR (Session Director)

3:45 pm–5:15 pm

307. Evaluation and Management Coding, Modifier-25, and Billing with Advanced Practice Providers—A Crash Course

Annie D. Purcell, DO, FAAPMR;
Barry Smith, MD, FAAPMR (Session Directors)

Friday, October 13

8 am–9:15 am

309. Overcoming Physician Burnout

Christopher E. Burton, MD, FAAPMR (Session Director)

10 am–11:15 am

311. Personalized Medicine in Cognitive Rehabilitation: How to Approach Challenging Cases of Delirium, Dementia, and Agitation

Natasa Miljkovic, MD, PhD, FAAPMR (Session Director)

2 pm–3:15 pm

312. Spine Quality Outcomes Database: Pilot Site Learnings from the AAPM&R/AANS Joint Spine Patient Registry Initiative

D. J. Kennedy, MD, FAAPMR (Session Director)

4 pm–5:30 pm

313. MIPS: Preparing Your Practice for Reporting and Strategies to Improve Performance

Mark E. Huang, MD, FAAPMR (Session Director)

Saturday, October 14

10 am–11:15 am

315. Employing Modern Technology in Your Musculoskeletal Practice to Improve Efficiency

Kevin R. Vincent, MD, PhD, FAAPMR (Session Director)

2 pm–3:15 pm

316. The Turbulent Health Policy Environment: Its Impact on Post-Acute Care (PAC), Physician Payment, and Disability Services

Jennifer Zumsteg, MD, FAAPMR (Session Director)

4 pm–5:30 pm

318. MIPS: Preparing Your Practice for Reporting and Strategies to Improve Performance

Mark E. Huang, MD, FAAPMR (Session Director)

Sunday, October 15

8 am–9:30 am

320. Medicare Audits: Use of the EHR to Appeal Denials and How to Prepare for Future Audits

Brendan E. Conroy, MD, FAAPMR (Session Director)

321. Telemedicine: Harnessing Technology to Transform the Practice of Physical Medicine and Rehabilitation

Jonathan H. Whiteson, MD, FAAPMR (Session Director)

NEW TECHNOLOGIES

Thursday, October 12

9:30 am–11 am

401. 3D Printing: A Revolution in the Production of Prosthesis and Orthotics

Matthew N. Bartels, MD, MPH, FAAPMR
(Session Director)

Friday, October 13

8 am–9:15 am

209. Using New Technology and Instruments to Assess the Level of Care in Patients Preparing to Enter the Post-Acute Care Setting

Matthew N. Bartels, MD, MPH, FAAPMR
(Session Director)

2 pm–3:15 pm

112. Advanced Musculoskeletal Ultrasonography: Emerging Technologies Beyond Grayscale Ultrasound

Kentaro Onishi, DO, FAAPMR (Session Director)

Saturday, October 14

10 am–11:15 am

315. Employing Modern Technology in Your Musculoskeletal Practice to Improve Efficiency

Kevin R. Vincent, MD, PhD, FAAPMR (Session Director)

216. Improving Care for Persons With Disorders of Consciousness (DOC): An Introduction to Minimal Competency Guidelines for DOC Programs

Sunil Kothari, MD, FAAPMR (Session Director)

continued on page 24 »

NEW TECHNOLOGIES

Continued from page 23

Saturday, October 14

2 pm–3:15 pm

- 414. The Revolution in Chronic Wound Care: What We Did and What We Do Now**
Sandra K. Rosenberg, MD, FAAPMR (Session Director)

4 pm–5:30 pm

- 220. Advancing Concussion Management Through Innovative Technology**
David M. Popoli, MD, FAAPMR (Session Director)

Sunday, October 15

8 am–9:30 am

- 414. The Rehabilitation Hackathon! Solving Today's Health Care Problems Through a Novel Interactive, Multidisciplinary, and Solution-Oriented Problem Solving Event**
David S. Binder, MD, MBA, FAAPMR (Session Director)

- 321. Telemedicine: Harnessing Technology to Transform the Practice of Physical Medicine and Rehabilitation**
Jonathan H. Whiteson, MD, FAAPMR (Session Director)

LEADERSHIP

Thursday, October 12

2 pm–3:30 pm

- 306. Positioning Physiatry in the Care Continuum, Part 1**
Marlís González-Fernández, MD, PhD, FAAPMR;
Natasa Miljkovic, MD, PhD, FAAPMR (Session Directors)

3:45 pm–5:15 pm

- 308. Positioning Physiatry in the Care Continuum, Part 2**
Marlís González-Fernández, MD, PhD, FAAPMR;
Natasa Miljkovic, MD, PhD, FAAPMR (Session Directors)

Friday, October 13

2 pm–3:15 pm

- 310. Effective Medical Leadership for Physiatry—Strategies for Success and How You Can Be Involved!**
Stuart J. Glassman, MD, FAAPMR;
Michael Saffir, MD, FAAPMR (Session Directors)

Saturday, October 14

8 am–9:15 am

- 314. Medical Directors 101 (AKA “Medical Directing for Dummies”)**
Charlotte Smith, MD, FAAPMR (Session Director)

2 pm–3:15 pm

- 317. Increasing Racial Diversity in PM&R Leadership**
Gerard E. Francisco, MD, FAAPMR (Session Director)

4 pm–5:30 pm

- 319. Working Women Across Generations—What Has Changed? What Has Not?**
Monica Verduzco-Gutierrez, MD, FAAPMR
(Session Director)

RESEARCH

Thursday, October 12

8 am–9:15 am

- 901. Leading in Research: General Rehabilitation Podium Session**
Marlis Gonzalez-Fernandez, MD, PhD, FAAPMR; Joseph Hornyak, IV, MD, PhD, FAAPMR (Session Directors)

9:30 am–11 am

- 902. Leading in Research: Neurological Rehabilitation Podium Session**
Kevin F. Fitzpatrick, MD, FAAPMR; Marlis Gonzalez-Fernandez, MD, PhD, FAAPMR (Session Directors)

2 pm–3 pm

- Live Theater Session: Paralympic Sport Athlete Classification: An Interactive Audience Participation Seminar Outlining the Methods of Athlete Classification With Video Analysis**
Daniel H. Blatz, MD, MPH, FAAPMR (Session Director)

2 pm–3:30 pm

- 402. Past, Present, and Future of Pediatric Rehabilitation Medicine: Research Updates and State of the Field**
Kevin P. Murphy, MD, FAAPMR (Session Director)

3 pm–4 pm

- 903. Research Spotlight: MSK and Sports ePoster Session**
Thiru Annaswamy, MD, FAAPMR (Session Director)

3:45 pm–5:15 pm

- 403. Top Papers in Pediatric Rehabilitation—Implications for Clinical Practice**
Matthew J. McLaughlin, MD, MS, FAAPMR
(Session Director)

4 pm–5 pm

- 904. Live Theater Session: Best Article in PM&R Knowledge NOW® 2017**
R. Samuel Mayer, MD, FAAPMR (Session Director)

Friday, October 13

8 am–9:15 am

- 905. Leading in Research: Pain and Spine Medicine Podium Session**
Mark I. Ellen, MD, FAAPMR; Raj Mitra, MD, FAAPMR
(Session Directors)

10 am–11 am

- 906. Live Theater Session: Submitting Your Paper to PM&R? How to Increase Your Chance of Acceptance**
Stuart M. Weinstein, MD, FAAPMR (Session Director)

- 908. Research Spotlight: Neurological Rehabilitation ePoster Session**
Armando S. Miciano, MD, FAAPMR (Session Director)

10 am–11:15 am

- 907. A New Door in Cancer Research: Lactagenesis Hypothesis**
Iñigo San Millán, PhD (Session Director)

Friday, October 13

2 pm–3 pm

Live Theater Session: Musculoskeletal Case Presentations

Samuel K. Chu, MD, FAAPMR (Session Director)

Saturday, October 14

8 am–9:15 am

915. Leading in Research: Practice Management, Leadership, and Quality Improvement Podium Session

Gregory B. Park, MD, FAAPMR (Session Director)

9 am–9:45 am

916. Live Theater Session: 2016 Scott F. Nadler PASSOR Musculoskeletal Research Grant Winner

Daniel Herman, MD, PhD, FAAPMR (Session Director)

10 am–10:45 am

918. Live Theater Session: 2017 PASSOR Legacy Award and Lectureship Winner

Heidi Prather, DO, FAAPMR (Session Director)

Saturday, October 14

10 am–11:15 am

917. Leading in Research: Musculoskeletal and Sports Medicine Podium Session

Mark I. Ellen, MD, FAAPMR (Session Director)

11 am–12 pm

919. Research Spotlight: Pediatric Rehabilitation ePoster Session

Joseph Hornyak, IV, MD, PhD, FAAPMR (Session Director)

2 pm–3:15 pm

920. Leading in Research: Late Breaking Podium Session

Gregory B. Park, MD, FAAPMR (Session Director)

4 pm–5:30 pm

921. Spine Papers 2017

David S. Cheng, MD, FAAPMR (Session Director)

ORIGINAL RESEARCH

The AAPM&R Poster Hall includes more than 450 posters, which feature original research submitted by your peers. This year, the Poster Hall, organized by research abstracts and case studies, will be more interactive than ever before. Authors of the posters will be presenting from 12:30 pm–2 pm on Friday and Saturday, giving attendees the chance to ask questions, and presenters the opportunity to receive feedback on their work. Don't miss this opportunity to start one-on-one conversations and connect with your fellow attendees and researchers.

Why Visit the Poster Hall?

- Research adds to the body of knowledge and propels our medical specialty forward.
- Conducting research is an important component for the development of scientific thinking.
- Medical research can provide important information about disease trends and risk factors, outcomes of treatment or public health interventions, functional abilities, patterns of care, and health care costs and use.



Hours

- **Thursday, October 12**
5:15 pm–7 pm: Welcome Reception
- **Friday, October 13**
9 am–5:30 pm
- **Saturday, October 14**
9 am–2 pm

Dedicated viewing times (authors will be at their posters)

- **Friday, October 13**
12:30 pm–2 pm
- **Saturday, October 14**
12:30 pm–2 pm

Don't miss this valuable, complimentary experience!

Included
in your
registration!

The new Learning Center, held in the PM&R Pavilion, is your destination for the ultimate hands-on and interactive learning experience. Leading experts in physiatry will be offering hands-on demonstrations and live presentations, giving you exposure to new technologies available in different clinical areas. The Learning Center will be open throughout the Assembly and is included in your registration—stop by as your schedule permits. View our list of topics below and visit www.aapmr.org/assembly for more details.

Hands-On Demonstrations Schedule

Participate in these exciting demonstrations! We'll cover electrodiagnosis, ultrasound, new technologies, and chemodenervation. No registration is required to participate.

Thursday, October 12

ELECTRODIAGNOSIS

2 pm–3 pm	Electrodiagnosis of Peripheral Neuropathies and their Mimics Sandra L. Hearn, MD, FAAPMR (Director)
3 pm–4 pm	Is It a Brachial Plexus Lesion or Multilevel Cervical Radiculopathy? Faren H. Williams, MD, FAAPMR (Director)
4 pm–5 pm	Most Reliable Electrodiagnostic Techniques for CTS William S. Pease, MD, FAAPMR (Director)

Friday, October 13

ULTRASOUND

9 am–10:30 am	Ultrasonography in Painful Foot Disorders: Applications in Resident Education Se Won Lee, MD, FAAPMR (Director)	Sponsored by: FUJIFILM Value from Innovation SonoSite
10:30 am–12 pm	Ultrasound of Upper Limb Jeffrey S. Brault, DO, FAAPMR (Director)	

NEW TECHNOLOGIES

2 pm–3 pm	Robotics in Upper and Lower Limb Rehabilitation—A Hands-On Approach Alberto Esquenazi, MD, FAAPMR (Director)
3 pm–4 pm	Technology and Transition—Do You Have the Right App for That? Aloysia L. Schwabe, MD, FAAPMR (Director)
4 pm–5 pm	3D Printing: A Revolution in Production of Prosthesis and Orthotics Matthew N. Bartels, MD, MPH, FAAPMR (Director)

Saturday, October 14

CHEMODENERVATION

9 am–10:30 am	Ultrasound-Guided Chemodenervation: Applications to the Lower Extremity, Face, and Neck Yuxi Chen, MD, FAAPMR (Director)
10:30 am–12 pm	Chemodenervation of Upper Limb Atul Patel, MD, FAAPMR (Director)



“Fantastic Assembly because of the variety and intensity of the learning opportunities.”

Live Theater

Want more education? Visit our NEW Live Theater near the Learning Center. Stage presentations ranging from plenary session Q&As, book signings, research, and niche clinical topics are just some of the activities for you to explore.

Thursday, October 12

12:30 pm-1 pm	Mick Ebeling Plenary Q&A and Book Signing The first 100 people will receive a free copy of his book, <i>Not Impossible</i>
2 pm-3 pm	Paralympic Sport Athlete Classification: An Interactive Audience Participation Seminar Outlining the Methods of Athlete Classification with Video Analysis Daniel H. Blatz, MD, MPH, FAAPMR (Director)
3 pm-4 pm	Research Spotlight: MSK & Sports ePoster Session Thiru Annaswamy, MD, FAAPMR (Director)
4 pm-5 pm	Best Articles in PM&R Knowledge NOW® 2017 R. Samuel Mayer, MD, FAAPMR (Director)

Friday, October 13

9 am-10 am	Submitting Your Paper to PM&R? How to Increase Your Chance of Acceptance Stuart M. Weinstein, MD, FAAPMR (Director)
10 am-11 am	Research Spotlight: Neurological Rehabilitation ePoster Session Armando S. Miciano, MD, FAAPMR (Director)
12:30 pm-1 pm	Dave Anderson Plenary Q&A and Book Signing The first 100 people will receive a free copy of his book, <i>Becoming a Leader of Character</i>
2 pm-3 pm	Musculoskeletal Case Presentations Samuel K. Chu, MD, FAAPMR (Director)

Saturday, October 14

8 am-8:45 am	2016 Scott F. Nadler PASSOR Musculoskeletal Research Grant Winner Lecture Daniel Herman, MD, PhD, FAAPMR (Director)
10 am-10:45 am	2017 PASSOR Legacy Award and Lectureship Heidi Prather, DO, FAAPMR (Director)
11 am-12 pm	Research Spotlight: Pediatric Rehabilitation ePoster Session Joseph Hornyak, IV, MD, PhD, FAAPMR (Director)

*These educational activities do not offer CME, but provide open access to leading Academy faculty.



Get your “hands on” these before they fill up!



Hands-on clinical education takes center stage at #AAPMR2017. Our NEW Skills Labs are 3-hour educational experiences, offering a blend of didactic and hands-on immersive learning. Topics cover regenerative medicine, ultrasound, cancer rehabilitation medicine, imaging, and more.

Each Skills Lab is limited to 40 participants to ensure an intimate learning environment. Additional registration is required for these sessions; sign up early to reserve your seat! Find more details on page 40 and at www.aapmr.org/assembly.

MOC® approved!
See website
for details.

Wednesday, October 11

2 pm-5 pm

- 801. Regenerative Medicine: Stem Cell Treatment in Osteoarthritis Office-Based Application**
Gerard A. Malanga, MD, FAAPMR (Session Director)
- 802. Ultrasound Probe: The Stethoscope of Sports Medicine Physiatrists**
Mohammed Emam, MD (Session Director)
- 803. Comprehensive Approach to Evaluation and Gait Retraining for Management of Patellofemoral Pain**
Adam Tenforde, MD, FAAPMR (Session Director)

Thursday, October 12

8 am-11 am

- 804. Clinical Applications of Acupuncture in Treating Common Musculoskeletal Pain Disorders**
Xiaoli Dong, MD, FAAPMR (Session Director)
- 805. Ultrasonography for the Evaluation and Treatment of Ankle Disorders**
Mary L. Apiafi, MD (Session Director)
- 806. Ultrasound Guidance for Lower Limb Chemodenervation Procedures**
Katharine E. Alter, MD, FAAPMR (Session Director)

2 pm-5 pm

- 807. Basics of Manual Manipulation for the Physiatrist Part I: The Axial Spine**
Samuel A. Yoakum, DO, FAAPMR (Session Director)
- 808. Diagnostic Ultrasound of the Wrist and Hand: Review of Common Injuries and Overview of Commonly-Performed Ultrasound-Guided Procedures About the Region**
Troy Henning, MD, FAAPMR (Session Director)
- 809. Ultrasound-Guided Lower Limb Injection**
Charles A. Sara, MS; Todd P. Stitik, MD, FAAPMR (Session Directors)

Friday, October 13

8 am-11 am

- 810. Breast Cancer Rehabilitation**
Eric M. Wisotzky, MD, FAAPMR (Session Director)
- 811. Basic Chronic Wound Care Skills**
Rummana S. Aslam, MBBS, FAAPMR (Session Director)
- 812. Regenerative Medicine: Stem Cell Treatment in Osteoarthritis Office-Based Application**
Gerard A. Malanga, MD, FAAPMR (Session Director)

2 pm-5 pm

- 813. A Practical Guide to Uncommonly-Performed Ultrasound-Guided Peripheral Nerve Blocks for Chronic Pain**
Soo Y. Kim, MD, FAAPMR (Session Director)
- 814. Musculoskeletal Ultrasound Imaging of Lower Extremity Nerves: Identification and Injection Techniques**
Kelly C. McInnis, DO, FAAPMR (Session Director)
- 815. Advanced Shoulder Ultrasound Skills Lab**
Jonathan Finnoff, DO, FAAPMR (Session Director)

Saturday, October 14

8 am-11 am

- 816. Musculoskeletal Ultrasound Imaging of Upper Extremity Nerves: Identification and Injection Techniques**
Ashwin Babu, MD (Session Director)
- 817. Numbness in the Hands or Feet: A Nerve Conduction Study and Ultrasound Skills Lab**
Anthony E. Chiodo, MD, FAAPMR (Session Director)
- 818. Ultrasound Guidance for Upper Limb Chemodenervation Procedures**
Katharine E. Alter, MD, FAAPMR (Session Director)

2 pm-5 pm

- 819. Basics of Manual Manipulation for the Physiatrist Part II: The Periphery**
Samuel A. Yoakum, DO, FAAPMR (Session Director)
- 820. Sideline Medicine**
Timothy Tiu, MD, FAAPMR (Session Director)
- 821. Ultrasound Guidance for Head and Neck Chemodenervation Procedures**
Katharine E. Alter, MD, FAAPMR (Session Director)

“I’m always very impressed with all the great topics and information that’s given during the Assembly.”



Don't miss this revamped program!

You asked and we answered! New this year, resident/early-career activities will take place throughout the Annual Assembly for a complete event experience. **Sessions begin on Thursday afternoon.**

The Annual Assembly is the world's largest gathering of PM&R residents, providing educational and networking events tailored specifically for you. It's the place to network with attendings and learn both clinical and "life-after graduation" skills. You'll also learn about securing a position and preparing for physiatric practice, among other valuable topics.

Thursday, October 12

2 pm–3:30 pm

701. Making the Most of Your Transition: What To Do When You Become a New Attending

Cherry C. Junn, MD, FAAPMR (Session Director)

This session will address commonly-missed aspects of becoming a new attending, including useful tools for the onboarding process. A certified executive coach who works with physicians will use interactive exercises to help identify your vision and goals to find the right fit.

3:45 pm–5:15 pm

702. Thriving Through Transition: The Business of Rehabilitation

Vishwa S. Raj, MD, FAAPMR (Session Director)

A panel of experts from various types of practices will describe their individual practice business model, including the benefits and difficulties associated with each. These experts will share their personal experience on how changes are affecting the overall business model, and how they envision their business progressing.

Friday, October 13

10 am–11:15 am

703. A PM&R Educator's Toolbox: Hi-Tech and Low-Tech Strategies to Cultivate Learner Engagement, Educator Growth, and Collaborative Learning Communities

Chloe S. Slocum, MD, FAAPMR (Session Director)

Attendees will learn about a variety of stimulating and high-yield teaching tools, approaches, and techniques that are available at a low cost or no cost, which help promote learner engagement, educator self-assessment, and collaborative learning.

2 pm–3:15 pm

704. MSK Ultrasound and Spasticity Management

Rebecca Dutton, MD, FAAPMR; Meilani H. Mapa, MD, FAAPMR (Session Directors)

Join us as we discuss ultrasound-guided spasticity management practice and the clinical indications. Faculty experts will identify the anatomy knowledge base in relation to localization and injection practice.

4 pm–5:30 pm

705. AAPM&R Resident Quiz Bowl

Christina R. Klein, MD (Session Director/Moderator)

Join us for the second annual Resident Quiz Bowl. This year, we're bringing the fun to the Learning Center floor where PM&R residents from across the country can compete for fun and test their psychiatry knowledge. Stay tuned for details.

Friday, October 13

5:30 pm–6:30 pm

Residents' Reception

This exclusive event gives residents the opportunity to network during a casual reception. Annual Assembly resident registration fees include admittance to this reception (Name badges must be worn to enter—*residents only*).

Sponsored in part by

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& Heisel, Inc.**

Saturday, October 14

8 am–9:15 am

706. Fellowship Round Table: How to Land the Fellowship You Want

Kelly Crawford, MD (Session Director)

This is a great opportunity for participants to learn about different fellowship types, including TBI, SCI, pediatrics, sports, and pain programs. Hear from current and past fellows, discuss the application process, and ask any pending questions in this roundtable session.

10 am–11:15 am

707. It's Real Life Now: Surviving A Code (MACRA, Coding and Billing)

Mark E. Huang, MD, FAAPMR; Scott R. Laker, MD, FAAPMR (Session Directors)

Faculty experts will review common physical medicine and rehabilitation conditions and how it relates to proper billing and input for MACRA, MIPS, and APMs in this audience response case-based course.

4 pm–5 pm

Resident Town Hall Meeting

All AAPM&R resident members are invited and encouraged to attend this annual event, moderated by the Resident Physician Council (RPC) Board.

5 pm–6:30 pm

Chief Residents' Meeting

Hear chief residents share best practices, learn the "ins and outs" of PM&R residency operations, and participate in an interactive dialogue.

"I learned a lot about the changes coming in health care and how I can position myself to continue to be successful."

Become a Networking Champion!

Receptions, meetings, gatherings, oh my! AAPM&R's 2017 Annual Assembly is the world's largest gathering of physiatrists. The 4-day event offers unlimited peer-to-peer networking opportunities—from our President's Reception at Wynkoop Brewing Company to an informal gathering in our Community Network Lounge—there's never a shortage of ways to connect with your PM&R peers! Whether you want to connect on a practice or clinical topic, AAPM&R provides you the opportunities to interact and grow with your peers.

Job and Fellowship Fair

Wednesday, October 11
6:30 pm-9 pm
Colorado Convention Center



Take the next step in your PM&R career! Attend the Job and Fellowship Fair, held just before the Annual Assembly. This is the most comprehensive PM&R-specific

career event in the country, with more than 100 institutions and practices from around the country represented. Don't miss this opportunity to connect with employers and find your next job or fellowship.

You put a lot of time and effort into finding the perfect job. That's why we want to make it a little easier to help you plan. Check out our Job and Fellowship Fair floor plan and other resources on www.aapmr.org/career-center.

84% of attendees would recommend visiting the Job and Fellowship Fair.



Is your organization looking for ideal candidates for open positions and fellowship spots? Participate in the 2017 Job and Fellowship Fair. On-site interview rooms and premium booth spaces are available. Download the application at www.aapmr.org/assembly to participate or call (847) 737-6038 for more information.

Expanded Career and Fellowship Corner



Stop by the Career and Fellowship Corner in the PM&R Pavilion to learn more about the Academy's career development resources and tools, as well as volunteer opportunities to enhance your CV and leadership skills. You'll meet with representatives who will be conducting CV reviews and offering career advice. **New this year**—organizations will be recruiting candidates at designated kiosks near the booth.

Job and Fellowship Board staff will also be available to introduce attendees to the only PM&R-specific job search tool in the country. View open positions, find fellowship opportunities, and more with this one-stop career development tool! A full schedule of events at the Career Corner booth will be available on www.aapmr.org/assembly, closer to October.

Attention First-Time Attendees!

Thursday, October 12
7:15 am-8 am

Please join us at the First-Time Attendee Orientation to meet other first-timers, learn how to maximize your time in Denver, and enjoy light refreshments. An invitation with complete details will be sent prior to the Assembly.



Welcome Reception

Thursday, October 12
5:15 pm-7 pm

Connect with colleagues, meet new friends, and mingle with our industry partners during the opening night! Held in the PM&R Pavilion, the reception provides an ideal opportunity to socialize and preview this year's array of PM&R products and services. *Guests and children must be registered for admittance to this event.*



More than 50% of attendees decide to go to the Assembly for networking opportunities.



President's Reception

Friday, October 13
6:30 pm-9 pm
Wynkoop Brewing Company

Time to cheers with your PM&R peers!

REGISTER EARLY—
ONLY A LIMITED NUMBER
OF TICKETS ARE
AVAILABLE!



We're excited to host our President's Reception at Wynkoop Brewing Company, Colorado's first brewpub, located in downtown Denver. The vintage, late 1800s warehouse has been transformed into a charming turn-of-the-century Denver institution. Since its opening in the late 1980s, Wynkoop has been known for their innovative and unexpected beer styles. Wynkoop brews more than 40 different styles of craft beer, which include surprising ingredients such as Rocky Mountain Oysters! Challenge your peers to a friendly game of billiards or shuffleboard, and enjoy New American pub grub in the brewery's billiards parlor. Kick back, relax, and listen to live music with a freshly-brewed glass of custom AAPM&R beer! This memorable experience will top off your week in the Mile-High City.



DENVER BREWS MORE BEER THAN ANY OTHER CITY IN THE NATION, WITH MORE THAN 200 DIFFERENT BEERS BREWED DAILY.

Tickets to this event must be purchased separately from Annual Assembly registration fees. AAPM&R is pleased to offer tickets at generously discounted prices:

	MEMBER	NONMEMBER
REGISTRANT	\$40	\$95
GUEST/CHILD	\$40	\$40

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AT NYU LANGONE**

[COMMUNITY]

Community Network Lounge

Thursday, October 12-Saturday, October 14

Are you interested in bringing your social or clinically-specialized community group together at the Annual Assembly? Then take advantage of our Community Network Lounge! This dedicated space is the perfect place to hold an impromptu meeting or simply relax and enjoy the mountain views.

To host a more private gathering, contact info@aapmr.org to reserve space in the convention center. Rooms will be reserved on a first-come, first-served basis. Be sure to contact the Academy **in advance** if you are interested in a private space.

Member Council Gatherings

Member Councils are the pathway to transforming your Academy membership into a more powerful resource in the areas of education, research, and advocacy. The Member Council Gatherings are designed to help YOU connect with your peers. Through your Member Councils, you can interact with other Academy members who share your clinical interests, provide input directly to Academy leadership on everything from educational content to legislation, and receive tailored resources relevant to your practice. Visit www.aapmr.org/assembly for the days and times of each Council Gathering.

Alumni Receptions

Saturday, October 14

Connect with your alma mater colleagues at the Annual Assembly! More than 20 alumni receptions are held each year, giving you a fun opportunity to see past friends and make new connections. See page 17 or visit www.aapmr.org/assembly for a full listing.

FOUNDATION FOR PHYSICAL MEDICINE AND REHABILITATION EVENTS



Donor Appreciation Reception

(by invitation only)

Thursday, October 12
7 pm–8:30 pm

Once a year, the Foundation for PM&R has the opportunity to thank our donors for their support in a social setting. The reception will feature this year's research grant award winners presenting brief summaries of their winning research proposals. Stuart Weinstein, MD, editor-in-chief of *PM&R*, will also present the *PM&R* Journal's Best Paper Award.

"Proof of the Pudding" Debate

Thursday, October 12
8:30 pm–9:30 pm

End your day with complimentary coffee and dessert while listening to experts debate a controversial topic in physiatric medicine selected from the point/counterpoint series in the *PM&R* Journal. Charles G. Kevorkian, MD, FAAPMR will moderate.

Foundation for PM&R Booth in the PM&R Pavilion

October 12–14
**Open during regular PM&R Pavilion hours;
see page 33.**

Meet members of the Foundation for PM&R Board of Directors, get information about the Foundation for PM&R research grants and awards program, learn about the Americans with Disability Fund's "Rx for Exercise" program, register for the Rehab 5K Run/Walk & Roll, and pick up bibs and t-shirts for the run.

Rehab 5k Run/Walk & Roll

Friday, October 13
6:30 am
Sloan Lake Park

Who said exercise can't be fun? Well it sure can be—especially if you're supporting the future of physiatric research! Join your colleagues as we raise money for the Foundation for PM&R during this early-morning fun run (shuttle buses will be provided to Sloan Lake Park). The money we raise helps provide your physiatry peers with the resources they need to advance the specialty and patient care.

Participants who are preregistered can pick up their race packets at the Foundation for PM&R booth (registration is also available onsite, but late fees apply). Additional donations and sponsorship of participants is encouraged!

2016 Scott F. Nadler PASSOR Musculoskeletal Research Grant Winner Lecture

Saturday, October 14
9 am–9:45 am

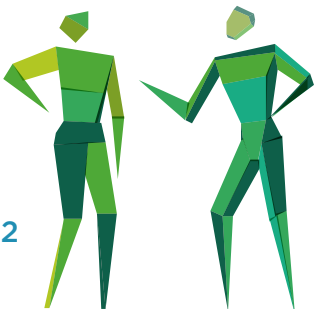
Daniel C. Herman, MD, PhD, FAAPMR, University of Florida, will present the results of his 2016 Scott Nadler PASSOR Research Grant study, "Secondary Musculoskeletal Injury Risk after Concussion: A New Paradigm for Musculoskeletal Injury Risk Evaluation, Prevention, and Rehabilitation."

Presentation of Foundation for PM&R Awards and Grants

Saturday, October 14
11:30 am–12:30 pm

During the 49th Walter J. Zeiter Lecture and Awards Video Presentation, the Foundation for PM&R will be presenting \$80,000 in research grants, including the Richard S. Materson ERF New Investigator Research Grants, Gabriella E. Molnar-Swofford, MD, Pediatric PM&R Grant, and the Scott F. Nadler PASSOR Musculoskeletal Research Grant. We will also announce the 2017 Gabriella E. Molnar-Swofford Pediatric PM&R Lifetime Achievement Award winner.

"The Annual Assembly is the perfect opportunity to re-connect with friends that I haven't seen in many years."



So much more than an exhibit floor—your learning “hub” for everything PM&R

The PM&R Pavilion (formerly the Exhibit Hall) is your hub for learning all about the new advancements and industry trends that help improve patient care. It’s your place to network with peers, meet with industry experts, experience state-of-the-art treatments, and have your questions answered by representatives from more than 175 organizations around the world.

NEW, Extended Hours

Based on attendee feedback, AAPM&R has extended the PM&R Pavilion hours to allow for more time to learn and engage!

- **Thursday, October 12**
12:30 pm–7 pm
(Welcome Reception is 5:15 pm–7 pm)
- **Friday, October 13**
9 am–5:30 pm
- **Saturday, October 14**
9 am–2 pm

Lunch and Learn Presentations— Now in the PM&R Pavilion

Lunch and Learn presentations (formerly Product Theaters) are complimentary 60-minute sessions, which highlight issues such as patient education, specific products, and therapeutic areas. Lunch and Learns are independent and do not offer CME credit. Visit www.aapmr.org/assembly for the most up-to-date listing and information on these unique learning opportunities. Lunch is provided.

Hands-On Learning

Included
in your
registration!

NEW! The Learning Center, held in the PM&R Pavilion, is your destination for the ultimate learning experience. Some of the leading experts in physiatry will be offering hands-on demonstrations, giving you exposure to new technologies available in different clinical areas.

You can also extend your educational learning by visiting our new live theater, featuring stage presentations that range from plenary session Q&As and book signings, to research and niche clinical topics.

The Learning Center will be open throughout the Assembly—stop by as your schedule permits. See “Hands-On Demonstrations Schedule” on page 26 for more details.



Career and Fellowship Corner

We’ve expanded the Career and Fellowship Corner in the PM&R Pavilion! Visit this area to learn

more about the Academy’s career development resources and tools. You’ll also have the opportunity to meet with representatives who will be conducting CV reviews and offering career advice. See page 30 for more details.



[P M & R P A V I L I O N]

Thank You, Annual Assembly Sponsors! (as of May 17, 2017)



86% of attendees would recommend visiting the PM&R Pavilion.

2 0 1 7 E X H I B I T O R S

As of May 17, 2017

COMPANY NAME	BOOTH	COMPANY NAME	BOOTH
7D Imaging	926	Cleveland Clinic	1418
Abbott	1228	Concentra	1328
Accelerated Care Plus	901	Cook Life Care Plan Support	1005
Addison Health Systems/WritePad™	1029	Corinthian Reference Lab	201
Advanced Arm Dynamics	928	Cutting Edge Laser Technologies	1126
Advanced Integrated Motion	209	Daiichi Sankyo, Inc.	1304
Allard USA, Inc.	529	Demos Medical Publishing	526
Allergan	916	Depomed, Inc.	328
Allergan Medical Affairs	1216	DIERS Medical Systems	1204
AllMeds EHR & Practice Management	428	Easy Walking, Inc.	700
Ambu, Inc.	425	Edan Medical	546
American Academy of Orthopaedic Surgeons	534	Ekso Bionics	200
American Board of Wound Medicine and Surgery (ABWMS)	1517	Elsevier, Inc.	300
American Medical Rehabilitation Providers Association	905	Enemeez®	509
American Osteopathic College of Physical Medicine & Rehabilitation	1225	Epimed International, Inc.	346
Amputee Coalition	1224	Fabrication Enterprises, Inc.	1003
AMTI	1419	Farr Healthcare	307
APCA	835	Foundation for PM&R	108
Aretech, LLC	708	Frazier Rehab Institute	611
Arthrex, Inc.	1200	Frequency Specific Seminars	801
Aspen Medical Products	1025	Fujifilm Sonosite	408
Association of Academic Physiatrists	102	GE Healthcare	326
Basic Home Infusion	1001	Gensco Pharma	547
Bauerfeind USA, Inc.	935	Gorbel Medical	902
Baylor Institute for Rehabilitation	1316	Greyledge Technologies	1417
Bioness, Inc.	1006	Halyard Health	734
Biowave Corporation	211	Hanger Clinic	1425
Boiron	1125	Harvest Technologies	205
Brooks Rehabilitation	207	HealthSouth Corporation	602
Cadwell Laboratories, Inc.	608	Hocoma, Inc.	808
Carolinas Rehabilitation	508	Infinite Therapeutics	1311
Cascade Dafo, Inc.	447	Integrated Rehab Consultants	1223
Catalyst	1423	Intronix Technologies Corporation	229
Celling Biosciences	1301	Invigo Media	1326
Children's Healthcare of Atlanta Rehab Services	100	Ipsen Biopharmaceuticals, Inc.	401
CID Management	1024	Jazz Pharmaceuticals, Inc.	510
		Joint Active Systems, Inc.	1027
		Kessler Institute for Rehabilitation	702



“Excellent selection and wide variety of exhibit booths. The PM&R Pavilion was a great meeting location to relax and catch up with colleagues in between lectures and workshops.”

COMPANY NAME	BOOTH	COMPANY NAME	BOOTH
Konica Minolta Medical Imaging	834	ProtoKinetics Gait Analysis Walkways	116
LIM Innovations	1226	Regenexx	701
Lipogems	208	Reha Technology USA	316
LocumTenens.com	110	Restorative Therapies	324
Mallinckrodt Pharmaceuticals	908	ReWalk™ Robotics	500
Man & Tel Co., Ltd.	1026	Rochester Electro-Medical, Inc.	705
Mary Free Bed Rehabilitation Hospital	CC9	Rusk Rehabilitation at NYU Langone Medical Center	323
Mayo Clinic	1116	Safersonic, Inc.	427
MedStar National Rehabilitation Network	1117	Samsung NeuroLogica	800
Medtronic, Inc.	416	Saol Therapeutics	424
Merz Pharmaceuticals, LLC	308	SI-BONE, Inc.	1129
MIH International, LLC/M-Brace	210	Spaulding Rehabilitation Network	1122
Miner/Mason & Associates	900	Tekscan, Inc.	1305
Mitek Sports Medicine	1309	Terason	429
MossRehab	216	The Electrode Store	600
Multi Radiance Medical	1323	TOTO USA, Inc.	1127
Myomo, Inc.	226	Treloar & Heisel, Inc.	703
Natus Neurology, Inc.	309	U.S. HealthWorks	446
North American Spine Society	609	U.S. Physiatry, LLC	802
Northwell Health	CC8	Uniform Data System for Medical Rehabilitation	511
Numotion	327	University of Colorado	1423
Ossur Americas	1208	University of Kansas Department of Physical Medicine & Rehabilitation	1222
Pain Medicine News	325	University of Utah	804
Parker Hannifin	1108	US WorldMeds	1416
Penn State Health Milton S. Hershey Medical Center	527	Vanderbilt University Medical Center Department of PM&R	924
Pernix Therapeutics	805	Veterans Evaluation Services	222
Philips	635	Wolters Kluwer	206
Physician Life Care Planning	735		
Post Acute Medical, LLC	1227		
	CC10		

*CC booth numbers refer to booths in the new Career Corner. See page 30 for details.

Satellite Symposia

AAPM&R allows third-party sponsored CME activities called Satellite Symposia. The third-party often garners support for their activity from industry. Third-party CME providers are required to follow all guidelines outlined by ACCME. Visit www.aapmr.org/assembly for the most up-to-date listing of Satellite Symposia.

Your organization can participate and present the latest in research and innovation. For more information on hosting a Satellite Symposia at the Annual Assembly, contact Lisa Koch at lkoch@conventus.com.



Which companies do you want to see in the PM&R Pavilion?
 Call Lisa Koch at (978) 777-8870 or email exhibits@conventusmedia.com.

2017 Corporate Support Recognition

AAPM&R gratefully acknowledges the companies listed below for their support in 2017 (as of May 17, 2017). This support allows AAPM&R to carry out its mission of advancing the specialty and assists in the development of courses and products for our members. A complete list of 2017 supporters will appear in the *Official Program*, distributed onsite at the Annual Assembly.

Please note: Due to compliance reasons, educational grant amounts are not included in determining the level of support (e.g., platinum, gold, silver).

Please join AAPM&R in thanking its sponsors and program participants!

PLATINUM LEVEL



SILVER LEVEL



2017 INDUSTRY RELATIONS COUNCIL (IRC) PARTICIPANTS

2017 INSTITUTION PARTNERS COUNCIL (IPC) PARTICIPANTS

TIER 2



TIER 1



TIER 3



TIER 4



TIER 2



Participate in these programs!
 Email corporatesupport@aapmr.org or call (847)737-6048.



Hotel and Travel

Annual Assembly Meeting Site

All educational sessions, registration, scientific posters, and the PM&R Pavilion will be held at the:

Colorado Convention Center

700 14th Street
Denver, CO 80202

Depending on which of the 4 Assembly hotels you choose, the Colorado Convention Center is just a short walk down the block or across the street. While the Colorado Convention Center is a large facility, it is not challenging to navigate. However, be sure to plan time for traveling between floors and on elevators.

Accommodations

AAPM&R is partnering with Experient as the official housing bureau of the Annual Assembly. Reserving your accommodations through Experient is a secure and convenient process, providing a “one-stop shop” to compare rates and availability at all 4 Assembly hotels.

If you have any questions regarding your hotel reservation, please contact Experient Customer Service at (800) 465-5411 or via email at aapmrehab@experient-inc.com.

Accommodations for the Annual Assembly are available exclusively at the following hotels:

Hyatt Regency Denver at Colorado Convention Center (Headquarters)

650 15th Street
Denver, CO 80202
Single/Double Occupancy—\$249/night

Embassy Suites Denver Downtown Convention Center

1420 Stout Street
Denver, CO 80202
Single/Double Occupancy—\$245/night

Hilton Garden Inn Denver Downtown

1400 Welton Street
Denver, CO 80202
Single/Double Occupancy—\$220/night

Homewood Suites by Hilton Denver Downtown Convention Center

550 15th Street
Denver, CO 80202
Single/Double Occupancy—\$234/night

Reservations are made on a first-come, first-served basis. **The cutoff date for discounted hotel rooms is September 8, 2017 and is subject to room and rate availability.** When booking your reservation, you may be asked to put down a one-night, non-refundable deposit to ensure that Assembly attendees are able to secure a room at the hotel. Please have your credit card information on hand at the time of booking.

Travel Agent

Tru Travel Solutions LLC is the official travel partner for AAPM&R. Tru Travel Solutions charges a \$25 transaction fee per ticket. Additional charges will occur when calling outside of the hours listed below.

Contact:

Jennifer Schaller: (844) 878-8728 ext. 101
Saira Flores: (844) 878-8728 ext. 102
Hours: Monday–Friday, 8:30 am–5 pm (CST)

Accessibility at the Annual Assembly

In preparation for the 2017 Annual Assembly, the Academy collaborated with a Universal Design and Accessibility Specialist from the Denver area. This representative joined Academy staff on a site visit to ensure that the 2017 Annual Assembly facilities are accessible to all participants. This thorough assessment was documented in a detailed site survey and made available in the Accessibility Information section of the Annual Assembly website.

ADA Statement

AAPM&R conferences are ADA compliant. We strive to take the appropriate steps required to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently. Individuals requiring special assistance must contact AAPM&R for further information and make the appropriate notation during registration. All requests for special accommodations under ADA must be made allowing enough time for evaluation and appropriate action by AAPM&R.

Medical Equipment Requests

Attendees and guests who require special medical equipment during the course of the Annual Assembly are encouraged to order the equipment in advance. Scootaround is the preferred vendor of AAPM&R and recommends making arrangements for equipment 1–2 weeks prior to your arrival in Denver. Scooter and wheelchair rentals are available by contacting Scootaround at their toll-free hotline at (888) 441-7575.

continued on next page »

Accessible Transportation

The Americans with Disabilities Act requires all ground transportation companies to provide wheelchair-accessible vehicles. Below are transportation options that will pick up passengers at the Denver airport, curbside on level 5 on the west-side of Jeppesen Terminal. Advance reservations are strongly recommended.

Metro Cab (303) 333-3333

Yellow Cab (303) 777-7777
(24-hour notice required)

Mobility Transport Service (303) 295-3900
(24-hour notice required)

Additionally, the airport’s accessible direct rail connection, the University of Colorado A Line, offers convenient access to downtown Denver. For schedules, fare information, and trip planning, visit www.rtd-denver.com.

Further information on accessible transportation can be found at www.denver.org/about-denver/transportation.

General Disclaimer

By virtue of participation, meeting registrants grant to the American Academy of Physical Medicine and Rehabilitation (AAPM&R), its representatives, and employees the right to take photographs of them in connection with the 2017 AAPM&R Annual Assembly. It is agreed that AAPM&R may use such photographs of registrants with or without the registrant’s name and for any lawful purpose, including (for example) such purposes as publicity, illustration, advertising, and web content.

Antitrust Compliance Notice

AAPM&R and its members are committed to full compliance with all laws and regulations, and to maintaining the highest ethical standards in the way we do business. This commitment includes strict compliance with federal and state antitrust laws. Visit www.aapmr.org for details regarding the Academy policy and how to follow them.

Meet Your Continuing Medical Education (CME) Requirements

Accreditation

The American Academy of Physical Medicine and Rehabilitation (AAPM&R) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CME Credit Designation

AAPM&R designates Annual Assembly live educational sessions for a maximum of 27.25 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

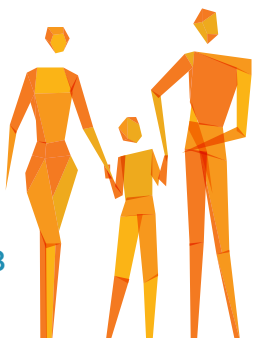
AAPM&R designates credit separately for each preconference course held prior to the Annual Assembly. Physicians may claim up to 6.5 to 17.75 *AMA PRA Category 1 Credits*™ for participation in one of the preconference courses.

Disclosure

AAPM&R requires all individuals who are in a position to control the content of an educational activity to disclose all relevant financial relationships with any commercial interest, which is any entity producing, marketing, re-selling or distributing health care goods or services consumed by, or used on, patients. Disclosures are made in written form prior to the start of the educational activity and any potential conflicts of interest that exist are resolved prior to the start of the activity through AAPM&R’s Conflict of Interest Disclosure and Resolution Policy Process. All disclosures are made available and communicated to the learner prior to the activity.

Don’t Forget to Claim CME Credit for the 2016 Annual Assembly

If you attended the 2016 Annual Assembly and preconference courses in New Orleans, LA, make sure to sign in to [me®—me.aapmr.org](http://me.aapmr.org)—to claim your CME credit.



Visit www.aapmr.org/assembly for a map of downtown Denver accommodations.

You can register for the Annual Assembly:

- **Online.** Visit www.aapmr.org/assembly to register now.
- **Via mail.** Download a copy of the registration form at www.aapmr.org/assembly and mail your completed form with payment by October 7 to the P.O. Box listed on the registration form.
- **Via fax.** Registrations with credit card payments can be faxed until October 7 at 4 pm (CT) to (847) 563-4191. After this date/time, all registrations must be completed online or in-person at the Assembly.

Space is limited for our preconference courses and Skills Labs. Register online to save time and secure your spot.

For complete registration information, such as guest and children registration policies, and how to register for ticketed events, please visit www.aapmr.org/assembly.

Cancellation and Change Policy

All cancellations for the Annual Assembly and preconference courses must be *submitted in writing* via email to registration@aapmr.org or via mail postmarked by **August 30, 2017** to the address below. Cancellations received after August 30 or over the phone will not be accepted.

American Academy of Physical Medicine and Rehabilitation

Attention: Customer Service, AA2017
9700 W. Bryn Mawr Avenue, Suite 200
Rosemont, IL 60018

There is a \$150 processing fee for all cancellations. All refund requests will be processed 7-14 days after notification is received.

If you have questions, or need to make changes to your registration, contact Member Services at (847) 737-6000.

REGISTRATION FEES

Annual Assembly Fees

MEMBER		
FULL REGISTRATION. Includes entry to all educational sessions, Job and Fellowship Fair, Welcome Reception, Learning Center, and the PM&R Pavilion. These fees exclude ticketed Skills Labs and the President's Reception, which must be purchased separately.	Early-Bird Deadline: August 30, 2017	After August 30, 2017
AAPM&R	\$695	\$795
Senior Member/Past President	Complimentary	Complimentary
Associate Fellow/Associate with Summer 2017 Graduation	\$295	\$395
Resident	\$295	\$395
Medical Student	\$125	\$125
Single Day Registration (Thursday, Friday or Saturday)	\$450	\$495
NONMEMBER		
FULL REGISTRATION. Includes entry to all educational sessions, Job and Fellowship Fair, Welcome Reception, Learning Center, and the PM&R Pavilion. These fees exclude ticketed Skills Labs and the President's Reception, which must be purchased separately. Medical students, non-physicians, and industry representatives are not eligible to register for Skills Labs or earn CME credits.	Early-Bird Deadline: August 30, 2017	After August 30, 2017
Physician	\$995	\$1,095
Resident	\$395	\$495
Medical Student	\$150	\$150
Non-Physician (e.g., practice administrators, advanced practice providers, academic researchers)	\$695	\$795
Industry Representative	\$995	\$1,095
Single Day Registration (Thursday, Friday or Saturday)	\$625	\$695
NON-ATTENDEE GUESTS		
Non-Attendee Guest Registration (age 21+)	\$75	\$75
Child (ages 4-20)	\$15	\$15
Child (3 and under)	Complimentary	Complimentary

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88% of attendees would recommend the Assembly to their peers.

REGISTRATION FEES *(continued)*

Preconference Courses

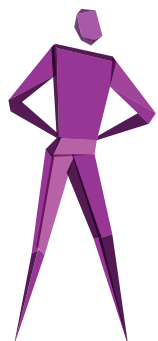
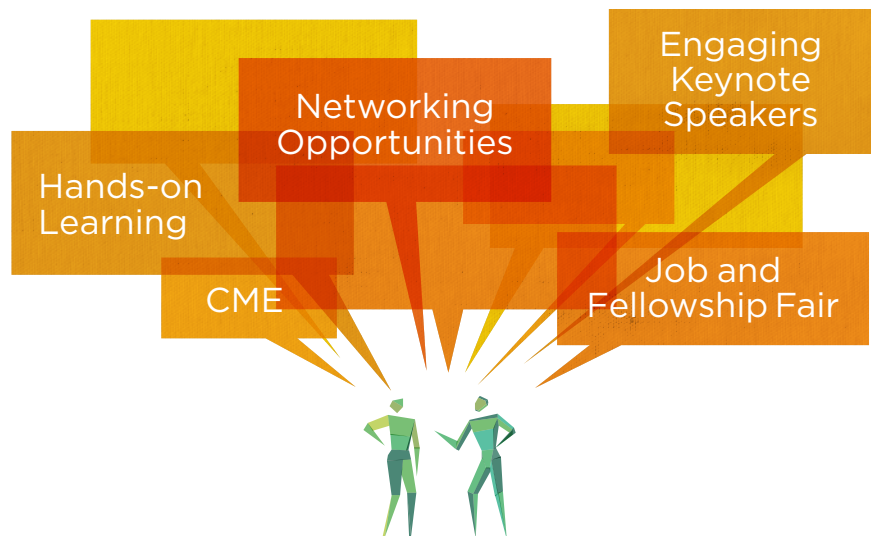
Registrant	Early-Bird Deadline: August 30, 2017	After August 30, 2017
Step One: Ultrasound Clinical Applications of the Extremities* October 10–11, 2017 *2-day course		
Member	\$1,150	\$1,250
Nonmember	\$1,295	\$1,395
Controversies in Imaging: Regenerative Medicine, Musculoskeletal, Neuro- and Cancer Rehabilitation October 11, 2017		
Member	\$650	\$750
Nonmember	\$795	\$895
Optimizing Outcomes for Patients with Spasticity: Improving Assessment and Maximizing Intervention Options October 11, 2017		
Member	\$850	\$950
Nonmember	\$995	\$1,095
Bold Leadership Strategies and Tools for Today's Health Care Environment October 11, 2017		
Member	\$650	\$750
Nonmember	\$695	\$795
The Physiatrist's Role in Cancer Recovery: Helping Patients with Cancer-Distinct Impairments October 11, 2017		
Member	\$495	\$595
Nonmember	\$695	\$795

Please visit www.aapmr.org/precons for preconference course descriptions and faculty. Breakfast and lunch are included.

Ticketed Courses and Events

Registrant	Early-Bird Deadline: August 30, 2017	After August 30, 2017
Skills Labs—NEW in 2017! Skills Labs are 3 hours each and are available to physicians only. Please see page 28 for more information, or visit www.aapmr.org/assembly for complete descriptions.		
Member	\$175	\$250
Nonmember	\$275	\$350
President's Reception—Wynkoop Brewery Friday, October 13		
Member		\$40
Member Guest or Child		\$40
Nonmember/Nonmember Guest		\$95
Nonmember Child		\$40
Foundation for PM&R 5K Run/Walk & Roll Friday, October 13		
Member/ Nonmember	\$25	\$35
Resident	\$15	\$25

What keeps you coming back to the Assembly?



*AAPM&R Members Save \$300 on Annual Assembly Registration!
Become an Academy member and experience the many savings and benefits of the AAPM&R community. Visit www.aapmr.org/membership to download an application today, or call (847) 737-6000.*



Physiatry Day 2017

Save the Date: Friday, October 13

We are dedicating 24 hours to celebrate all aspects of the specialty. In your practice and in-person at the AAPM&R 2017 Annual Assembly, we want all physiatrists to participate. Stay tuned for more details on how you can promote the specialty. Until then, save the date and visit www.pmrismorethan.org to see how physiatry is being celebrated year-round.



aapm&r

American Academy of
Physical Medicine and Rehabilitation

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info@aapmr.org www.aapmr.org

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THRIVING THROUGH TRANSFORMATION

aapm&r

ANNUAL ASSEMBLY 2017
OCTOBER 12-15, 2017 • DENVER, CO

Register today at:
www.aapmr.org/assembly.



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[#AAPMR \(#AAPMR2017\)](https://twitter.com/AAPMR)