#### Baylor College of Medicine

H. BEN TAUB DEPARTMENT OF PHYSICAL MEDICINE & REHABILITATION

# PM&R NEWS

**WINTER 2023** 

#### Vision 2025

To be globally recognized for the transformative patient-centered care, innovative research, and development of next generation leaders in Physical Medicine and Rehabilitation by 2025.

### CHAIR'S MESSAGE



Michael Y. Lee, MD, MHA, CPE Professor and Chair Martin S. Adams Endowed Chair

Congratulations to Dr. Maureen Nelson for receiving the Gabriella E. Molnar MD Pediatric PM&R Lifetime Achievement Award on November 16, 2023, and to Dr. Peter Lim for being recognized for introducing and developing the US model of physiatry in Singapore and as founding president of the Society of Rehabilitation Medicine Singapore (SRMS) and being presented with the Inaugural Honorary Membership of the SRMS on December 3, 2023. Working with our department's distinguished faculty members, dedicated staff, and learners is my honor and privilege.

We had our Faculty Retreat on October 13 and 14, 2023, at Margaritaville in Lake Conroe, Texas. Many faculty participated in the activities. We identified a few "Big Ideas," including developing a center of excellence for disability and equity training, increasing our online presence, learning to leverage technology, focusing on faculty development, and enhancing our relations with local and regional organizations. We will need the faculty's participation in task forces to develop the ideas further and operationalize the initiatives.

Peace and Love to All, and Wish you a Happy and Healthy New Year!

## **KUDOS AND RECOGNITIONS**

**Angela Cortez, MD, C. George Kevorkian, MD, Wyatt Kupperman, DO, and Paul Paily, MD** were listed as a Top Doctor in Physical Medicine & Rehabilitation in the Houstonia magazine.

**Emanuel Husu, MD** was listed as a Top Doctor in Pain Management in the Houstonia magazine.

Millard Reschke, PhD was appointed as Clinical Assistant Professor effective September 27, 2023.

Stephanie Sneed, MD was promoted to Associate Professor effective December 1, 2023.

Maya Troyanskaya, MD was promoted to Associate Professor effective October 1, 2023.

#### **UPCOMING EVENTS**

February 20-25, 2024 AAP—Orlando, Florida

March 7-9, 2024 Cadaver Musculoskeletal Anatomy EMG / MSKUS Guided Injections Dystonia and Spasticity Course

March 8, 2024 BCM PM&R 70th Anniversary Harvey Levin and Margaret Nosek Research Day

March 16-22, 2024 58th Annual Comprehensive Review Course

June 1-6, 2024 ISPRM—Sydney, Australia

June 21, 2024 BCM PM&R Graduation

PM&R FACULTY MEETING

5:00 PM

January 25, 2024

## LIFETIME ACHIEVEMENT AWARD—Dr. Maureen Nelson



**Maureen Nelson, MD** was named the 2023 recipient of the Gabriella E. Molnar, MD, Pediatric PM&R Lifetime Achievement Award. Dr. Nelson was presented this award on Thursday, November 16 during the American Academy of Physical Medicine and Rehabilitation (AAPMR) annual assembly in New Orleans. This award is given to a physiatrist that has provided a lifetime of service and contributions to the field of Pediatric Rehabilitation Medicine.

Dr. Nelson (L) with Dr. Aloysia Schwabe

## INAUGURAL HONORARY MEMBERSHIP OF THE SRMS-Dr. Lim



**Peter Lim, MD** was presented with the Inaugural Honorary Membership of the Society of Rehabilitation Medicine Singapore (SRMS), on the occasion of the 50th Anniversary celebration of the Rehabilitation Medicine in Singapore, December 3, 2023—recognition for introducing and developing the US model of physiatry in Singapore and as founding President of the SRMS.

## TCH PEDIATRIC REHABILITATION

TCH Pediatric Rehabilitation Unit expanded to 16 beds from 12 beds on November 13, 2023. Great News!!

**Rochelle Dy, MD** was selected among her peers as a leader in medical education and was one of the faculty who represented Baylor College of Medicine at the Association of American Medical Colleges (AAMC) Mid-Career Women Faculty Leadership Development Seminar, December 5-7, 2023, in Atlanta, GA.

Left to Right: Dr. Rochelle Dy with Dr. Anitra Beasley and Dr. Michelle Schmidt at the AAMC Mid-Career WIMS



**Christian Niedzwecki, DO** will be a CARF surveyor starting in January 2024, The mission of CARF is to promote the quality, value, and optimal outcomes of services through a consultative accreditation process and continuous improvement services that center on enhancing the lives of persons served.

## AAP PAL—Dr. Unoma Akamagwuna

**Unoma Akamagwuna, MD** was selected from an outstanding group of applicants to join the newest class to participate in the AAP's Program for Academic Leadership (PAL). The goal of PAL is to build on your demonstrated leadership abilities and potential by providing an administrative framework and skill set that will help you become an academic leader in the field of PM&R.

## EARLY CAREER AWARD FOR EXCELLENCE IN PATIENT CARE

Marina Ma, MD and Sruthi Thomas, MD, PhD are recipients of the 2023-2024 Early Career Award for Excellence in Patient Care.

## WELCOME RECEPTION—July 27, 2023

The department came together on July 27 to welcome new faculty, staff, residents and fellows.



## GLOBAL HEALTH INITIATIVE—Poland/Ukraine, October 2023



Dr. Michael Lee, Professor and Chair of the H. Ben Taub Department of Physical Medicine and Rehabilitation, and Mr. Michael Mizwa, CEO of BCM & TCH Global Health, led a group of the faculty from the Department and potential donors to collaborate and discuss areas of need in physical medicine and rehabilitation and prosthetics and orthotics in Poland and Ukraine. **Drs. Michael Lee, Aloysia Schwabe, Rochelle Dy, Peter Lim,** and **Jared Howell** traveled to Poland and Ukraine in October 2023 to help develop a rehabilitation system in Ukraine. Meetings were conducted with Ukrainian and Polish physiatrists and Rehabilitation specialists to initiate relations, to discuss areas of need in PM&R and P&O in Ukraine with a focus on structure and system of rehabilitation care, leadership and governance, education, and clinical service, to identify potential collaborations leveraging the Ukrainian and National Rehabilitation System with BCM and TCH and other relevant public and private sectors to address clinical and academic needs of PM&R in Ukraine, and to initiate a collaborative program based on the needs identified focused on education and training, advisory and supportive consultation and mentorship. We will continue to update you as we establish operational structures and initiate clinical and educational activities in Ukraine.

## FACULTY RETREAT—October 13-14, 2023

This October we had our faculty retreat at Margaritaville in Lake Conroe, Texas. During this two-day event we focused on wellness during our Friday evening session and how to identify and manage our life stressors whether they be at work or in our personal lives. On Saturday morning, we relaxed with meditation and yoga; then broke into three separate teams to brainstorm ideas for the future our department. We took the many suggestions that were mentioned and made a final list of Big Ideas we want to happen in our department. The faculty really came together in this team building retreat. A big thank you to Dr. Chris

together in this team building retreat. A big thank you to Dr. Christine Lee for conducting the session on Friday evening.



## DEPARTMENT HOLIDAY PARTY—Los Tios—December 7, 2023



## THANKSGIVING LUNCHEON—November 21, 2023



The faculty and staff at McNair enjoyed a feast from Bodegas to celebrate Thanksgiving this year.

## **HOLIDAY LUNCHEONS**—December 2023

Smith Clinic

McNair





The office staff and clinical staff came together to celebrate the holidays with a luncheon from the Olive Garden and a white elephant gift exchange on December 14, 2023.

## FACULTY SPOTLIGHT—Darlene Makulski, MD

**Dr. Darlene Makulski**, along with her husband and daughter, go on quarterly mission trips to Felipe Carrillo Puerto, Mexico. Recently she took 3 of her daughter's pre-med friends for the goal of exposing them to medical mission work and one day they can do the same. Dr. Makulski has been participating in medical mission work for 10 years now. It started with a group called Carrie's Heart in 2013. The group targets children with cerebral palsy in the poorest parts of Quintana Roo Mexico. Dr. Makulski and her husband continued to go on their own after that for medical rehabilitation management. She corroborated with Merz and they would donate botulinum toxin to help manage the children's spasticity. Dr. Makulski would go 3-4 times per year for injections. Then COVID hit and everything came to a halt. In February 2023, they began their mission again and most recently went back in June 2023. However, this time medication donations did not continue. Having paid out of pocket, Dr. Makulski and her husband have decided to start their own medical foundation and will expand medical assistance to provide assistance with medications, medical tests, and medial specialty appointments. Their nonprofit is called **Maria de Jesus**—Medical Mission Work. Their mission is to provide specialized rehabilitation care for children with neuromuscular conditions in Mexico, bridging the gap for those with limited medical and financial resources and ensuring access to essential treatment for their health and well-being. Please visit their website at <u>https://mariadejesus.org/</u>.



## **PUBLICATIONS**

Morgenroth DC, Knowlton T, Apkon S, Blauwet CA, Burns AS, Vallejos CC, Frontera W, Hearn SL, Jayabalan P, **Lim PA** et al.: Challenges and Opportunities in Academic Physiatry: An Environmental Scan. Am J Phys Med Rehabil. Feb, 2023; 102(2): 159-165.

**Newsome MR**, Martindale SL, Davenport N, Dennis EL, Diaz M, Esopenko C, Hodges C, Jackson GR, Liu Q, Kenney K, Mayer AR, Rowland JA, **Scheibel RS**, Steinberg JL, Taylor BA, Tate DF, Werner JK, Walker WC, **Wilde EA**. Subcortical Functional Connectivity and its Association with Walking Performance following Deployment Related Mild TBI. *Frontiers in Neurology* (in press, 9/28/23).

Hunt C, King-Casas, B, Chiu PH, Smith LJ, Priorello L, Lee K, Etsey M, **Newsome MR**, and Williams MW: Pretreatment characteristics associated with symptom reduction during group cognitive processing therapy versus exposure therapy for PTSD: An exploratory study of Veterans. *Cognitive Behaviour Therapy* (in press, 10/2/23).

**Robinson-Whelen S**, Taylor HB, Hughes RB, Rodriguez J, and **Holmes SA**. (2023). Psychological health of people with spinal cord injury during COVID-19: Are there differential impacts on women? Presented at the American Congress of Rehabilitation Medicine Annual Meeting, Atlanta, GA (October, 2023).

Wade B, Tate DF, Kennedy E, Bigler, ED, York G, Taylor B, **Troyanskaya, M**, Hovenden E, Goodrich-Hunsaker NJ, **Newsome M**, Dennis EL, Abildskov TJ, Pugh MJ, Walker WC, Kenney K, Betts AM, Shih R, Welsh R, **Wilde EA**. (2023). Microstructural organization of distributed white matter associated with fine motor control in US service members with mild traumatic brain injury. Journal of neurotrauma, (ja).

Tierney SM, Matchanova A, Miller BI, **Troyanskaya M**, Romesser J, Sim A, and **Pastorek NJ**. (2023). Cognitive "success" in the setting of performance validity test failure. Journal of Clinical and Experimental Neuropsychology, 1-9.

Lu LH, Reid MW, **Troyanskaya M**, **Scheibel RS**, Muncy C, and Kennedy JE. (2023). Close proximity to blast: No long-term or lasting effect on cognitive performance in service members with and without TBI during blast exposure. Journal of the International Neuropsychological Society, 29(6), 551-560.

### PRESENTATIONS

**Dr Gabrielle Nguyen, Dr. Stephanie Miller** and **Dr. Marina Ma** (TCH's limb deficiency team) presented along with the PT's and OT at the Association of Children's Prosthetic-Orthotic Clinics (ACPOC) annual conference in May 2023.

**Dr. Susan Robinson-Whelen** gave a guest lecture at Rice University in October. The lecture was entitled "Disparities in Health and Access to Health Care Experienced by People with Disabilities" and was presented to the undergraduate Health Sciences course entitled "Disparities in Health in America".

**Dr. Jean Woo** gave a webinar presentation for International Brain Injury Association (IBIA) on "Opening the door to inpatient rehabilitation for individuals with disorders of consciousness" on September 12, 2023. Dr. Woo's patient's recovery story and interviews were featured on USA Today on October 20, 2023. https://www.aol.com/news/coma-texas-student-didnt-know-090156453.html

## FUNDING OPPORTUNITIES

#### H. BEN TAUB DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION BAYLOR COLLEGE OF MEDICINE

The Baylor College of Medicine (BCM) Department of Physical Medicine and Rehabilitation (PM&R) seeks to fund pilot projects proposed by PM&R faculty (at least Assistant Professor level) that will advance knowledge in the field of rehabilitation medicine and be leveraged into additional extramural funding. Faculty with no history of federal funding should include a more senior faculty member, with a funding history, on the proposal. The maximum award is \$25,000 per application. There is no application deadline. Proposals will be reviewed and applicants will be informed of decisions within two months of submission. There is a maximum of \$25,000 per academic year available to award. If a funded proposal is for less than \$25,000, then the remaining funds can be applied for by another investigator. The Research Committee will send updates to all faculty when an award is made, and will inform faculty of remaining funds that are available to be applied for. All awards are for 1 year, with a possible no-cost extension upon request.

Pilot project topics should be novel and clearly distinct from the PI's funded research program, such that the results would facilitate application for federal funding that the investigator could not otherwise be competitive for. Faculty with substantial remaining startup or discretionary funds should particularly explain why these pilot funds are needed. Salary support for the PI is not allowed in the budget. Salary for a research assistant or coordinator is allowed. No subcontracts to other institutions will be allowed. Each proposal will be evaluated based on standard scientific review criteria, as well as on the likelihood that these funds will be leveraged into extramural funding. Efforts will be made to recruit reviewers from faculty members at BCM; however, external reviewers may be invited if the subject matter requires outside expertise. Applicants may submit a list of individuals that they wish to exclude as potential reviewers based on conflicts of interest. Proposals should be submitted using the attached application packet. If funded, an interim report will be due at 6 months from the start of funding, and a final report on the project and its outcomes must be submitted to the Research Committee Co-Chairs within 60 days of the end of the project. Please contact Angelle Sander for questions or if you need an application. (asander@bcm.edu)

#### THE LEE FAMILY/HAE AHM (SEA ROCK) FOUNDATION FACULTY INNOVATION AND SERVICE AWARD H. Ben Taub Department of Physical Medicine and Rehabilitation—Baylor College of Medicine

The Department of Physical Medicine and Rehabilitation Nomination and Awards Committee seeks to fund Innovation and Service projects proposed by PM&R faculty that will enhance the lives of persons we serve or members of the department (faculty, trainees, and/or staff). There is no application deadline. Proposals will be reviewed and applicants will be informed of decisions within two months of submission. The maximum amount of the award is \$2,500. The projects should be novel and the award is not intended to support a research project. There is no need to include formal outcome measures, but inclusion of some way to evaluate the project outcomes (e.g., satisfaction scores) would increase the perceived value of the project. Salary support for the Awardee is not allowed in the budget. Please contact Angelle Sander (asander@bcm.edu) for questions and/or for an application.

## ALUMNI

Calling all BCM PM&R alumni! Please click on this link or QR code and complete the alumni survey. https://forms.office.com/r/vU1VhFzybL



## ASPN—July 13-16, 2023—Miami, FL

**Loc Lam, DO,** Presenter—Lam L, Reeh C, Qashqary A, Kone AM, Husu EN: Successful Trial of Peripheral Nerve Stimulation of the right Saphenous Nerve at the Adductor Canal for Chronic Post-Surgical Knee Pain Following Total Knee Arthroplasty: A Case Report.

### TEXAS PAIN SOCIETY—October 27-29, 2023—Cedar Creek, TX

**Jason Parmar, DO**, Presenter—Parmar J, Nwankwo A, Lam L: Unveiling the Masquerade: Subacute Combined Degeneration Mimicking Radiculopathy

**Loc Lam, DO**, Presenter—Lam L, Reeh C, Qashqary A, Kone AM, Husu, EN: A successful Implant of Peripheral Nerve Stimulation of the right Saphenous for Chronic Post-Surgical Knee Pain Following Total Knee Arthroplasty: A Case Report. Top 5 posters selected for podium presentation:

#### ACRM—October 30-31, 2023—Atlanta, GA

Garber, Susan, PhD (Hon), MA participated in the Leadership Development Program as a mentor.

### ASRA PAIN MEDICINE—November 10-11, 2023—New Orleans, LA

Ashlyn Brown, MD, Presenter—Brown A, Osuagwu U, Roldan C, Chung M: Lumbar Sympathetic Blockade in Cancer-related bone Pain: A Case Series

**Loc Lam, DO,** Presenter—Lam L, La T, Husu EN: Virtual Clinic Diagnosis of Fractured Leads in a Spinal Cord Stimulator Patient lacking Directory Physician Access—A Case Report. Moderated poster presentation.

**Jason Parmar, DO**, Presenter—Parmar J: Neuropathic Pain in Spinal Cord Injury Patient Attributable to the Persistent Hyperexcitability of Human Primary Sensory Neurons

## AAPMR—November 15-19, 2023—New Orleans, LA

Yonghoon Lee, DO—Sideline Medicine: Assessment and Management of Acute On-Field Injuries
James T. McDeavitt, MD—Fellowships in PM&R-Death of the Generalist?
Felicia Skelton, MD—Climate Change: Effects, Response and Future Implications for an Already Vulnerable Population
Sruthi P. Thomas, MD, PhD—Top Papers in Pediatric Rehabilitation Medicine

Rohan Adiga, MD, Presenter—Adiga R, Lee Y: Intra-articular Neurofibroma as a Source of Knee Pain: A Case Report

Rohan Adiga, MD, Presenter—Adiga R, Ninh T, Lee Y: Terbinafine-Induced Myopathy: A Case Report

**Stacey Isidro, MD**, Presenter—Isidro S, Kang S, Isidro T: Intra-articular Neurofibroma as a Source of Knee Pain: A Case Report

**Stacey Isidro, MD**, Presenter—Nguyen N, Isidro S, La T, Skelton F. Jiao Y: Terbinafine-Induced Myopathy: A Case Report **Loc Lam, DO**, Presenter—Head and Neck Pain after Parotidectomy in a Patient with Facial Angiosarcoma Relieved with Glossopharyngeal Nerve Block: A Case Report

Loc Lam, DO, Presenter—Lam L, Vangeison C, Husu EN: Insidious Onset of Xiphodynia with an Idiopathic Origin: A Case Report

Loc Lam, DO, Presenter—Recurrent Chemo-related Peripheral Polyneuropathy after COVID-19 Infection: A Case Report Loc Lam, DO, Presenter—Lam L, Ton E, Del Rosario J: Severe Uncontrolled Nausea Resolved with Low Dose Mirtazapine in a Bilateral Lung Transplant Patient: A Case Report *PM&R News* is a publication of the H. Ben Taub Department of Physical Medicine and Rehabilitation at Baylor College of Medicine.

To submit content for the next newsletter, please e-mail:

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