

Kudos!

Residents and Fellows

2020-2021 Academic Year

About

This is the 7th annual newsletter to acknowledge the various accolades and accomplishments of the Physical Medicine and Rehabilitation Residents and Fellows at Northwestern Feinberg School of Medicine / Shirley Ryan AbilityLab.

Chief Residents

2020-2021

Emily Marquez, MD

Sindhoori Nalla, DO

G. Ross Malik, MD

Chief Residents

2021-2022

Meghan Hayes, MD

Eleasa Hulon, MD

Michael Lu, MD



American Academy of Physical Medicine & Rehabilitation (AAPM&R) Annual Assembly: November 8-15, 2020 (Virtual)
11 Resident/Fellow Podium & Poster Presentations

Association of Academic Physiatrists (AAP) Annual Meeting: February 19-23, 2021 (Virtual)
22 Resident/Fellow Podium & Poster Presentations

Additional Conferences with Resident/Fellow Presentations:

American Congress of Rehabilitation Medicine Annual Conference- 1

American Medical Society for Sports Medicine (AMSSM) – 1

American College of Sports Medicine (ACSM) – 6

Shirley Ryan AbilityLab QualityFest 2021- 2

NIH Rehabilitation Research Conference 2020- 1

Cancer Cachexia Society Meeting 2020- 1

Society for Sarcopenia, Cachexia, & Wasting Disease 2020- 1

Shirley Ryan Ability Lab Cerebral Palsy Meeting 2020- 1

Association of Children's Prosthetics and Orthotics Clinics (ACPOC)
Annual Meeting 2020- 1

Podium/Oral Presentations

Altonji, K., Marquez, E., Hwang, S. Women in Physiatry Resident and Fellow Leadership Program. Association of Academic Physiatrists Women in Physiatry Workshop; Virtual. February 2021.

Guillaume S, Jayabalan P, Bennett T, Smith B. “The Impact of Golf for the Disabled on Player Health, Quality of Life and Self-Perception: A Thematic Analysis.” Accepted for Rising with Research Presentation at the American Medical Society of Sports Medicine Annual Meeting 2021. April 13-18, 2021.

Krater T, Fergus R, Freeberg F, Kogan M, Gaebler-Spira D, “A Novel Interdisciplinary Treatment for Congenital Right Torticollis Due to Right Hemispheric and Shoulder Girdle Hypoplasia, A Case Presentation”, Association of Children’s Prosthetics and Orthotics Clinics (ACPOC) Annual Meeting, Portland, OR, March 2020.

Roy I, Bhakta A, Marquez E, Huang K, Spangenberg J, Jayabalan P. “Assessing the impact of inpatient rehabilitation on functional recovery from cachexia/muscle wasting in cancer – a combinatorial approach”. Poster presentation & Oral presentation. Society on Sarcopenia, Cachexia, and Wasting Disease Congress. December 2020.

Poster Presentations

Altonji, K., Sukumaran, M., Mhatre, P., Dixit, K., Spill, G. Neurostimulant Use During Inpatient Rehabilitation in Patients with Gliomas. American Academy of Physical Medicine and Rehabilitation Annual Assembly; San Diego, CA, USA. November 2020.

Brander K, Goodman D. A Rare Presentation of Creutzfeldt-Jakob Disease Mimicking an Inflammatory Demyelinating Polyneuropathy. Association of Academic Physiatrist Annual Meeting. February 2021.

Brander K, Farr E, Goodman D. Diagnosis of Acute Polymyalgia Rheumatica in a Patient with Chronic Inflammatory Demyelinating Polyneuropathy. Annual Meeting of the American Academy of Physical Medicine and Rehabilitation, Virtual Conference. November 2020.

Choo HJ, Kolski M, Rho M. Recurrent low back pain in an elite gymnast. Annual Meeting of the American Medical Society for Sports Medicine, virtual. April 15, 2021.

Choo HJ, Wang D, Vidakovic L. Toxic Delirium and Myoclonus from Amantadine and Trimethoprim-Sulfamethoxazole Interaction in a Stroke Patient. Annual Meeting of the Association of Academic Physiatrists, virtual. February 12, 2021.

Choo HJ, Deike D, Stein K, Marriott L, Gaebler-Spira D. Integration of Conventional and Robotic Therapy for Pediatric Brachial Neuritis. Annual Meeting at American Academy of Physical Medicine and Rehabilitation, virtual. November 12, 2020.

Deo P, Anschel A. The Diagnostic Challenge of ALS during the COVID-19 Pandemic. Annual Meeting of the Association of Academic Physiatrists. Virtual Meeting. February 9-13, 2021

Deo P, Brkic N. Isolated Cognitive Dysfunction Following Long Bone Fracture: A Unique Presentation of Fat Embolism Syndrome. Annual

Fellow Future Practice

Kevin Huang, DO
Sports Medicine Attending Physician
Kaiser Permanente
Woodland Hills, CA

Jacob Kneeman, MD
Interventional Pain Management Attending Physician
Kansas Pain Management- Kansas City

Timothy Krater, DO
Pediatric Rehabilitation Attending Physician
Shirley Ryan Ability Lab – Chicago, IL

Jamie Ott, MD
Brain Injury Medicine Attending

Sushil Singla, MD
Canadian Pain and Regenerative Institute Attending Physician
Assistant Professor- University of British Columbia
Vancouver, Canada

Benjamin Washburn, MD
Sports Medicine Attending Physician
Assistant Professor- University of Missouri- Columbia, MO

Class of 2021 Future Fellowships & Practices

Kathryn Altonji, MD
Brain Injury Medicine Fellowship
JFK Johnson Rehabilitation Institute- Edison, NJ

Kelly Brander Atassi, DO
Sports Medicine Fellowship
MacNeal Hospital/ Loyola Medicine- Chicago, IL

Ellen Farr, MD
Brain Injury Medicine Fellowship
Mayo Clinic, Rochester MN

Cameron Fausett MD
Sports Medicine Fellowship
Stanford University- Palo Alto, CA

Stephen Leb, MD
General Psychiatry, Attending Physician
UChicago- Shirley Ryan AbilityLab- Ingalls- Chicago, IL

George Ross Malik, MD
Sports Medicine Fellowship
Hospital for Special Surgery – New York, NY

Emily Marquez, MD
Hospice and Palliative Care Fellowship
University of Texas Southwestern – Dallas, TX

Sindhoori Nalla, DO
Brain Injury Medicine Fellowship
Moss Rehab – Philadelphia, PA

Ryan Nussbaum, DO
Sports Medicine Fellowship
University of Pittsburgh Medical Center- Pittsburgh, PA

Punit Patel, DO
General Psychiatry, Attending Physician
Dignity Health Medical Foundation, Santa Cruz, CA

Ishan Roy, MD/PhD
General Psychiatry, Attending Physician Scientist
Shirley Ryan Ability Lab- Chicago, IL
Assistant Professor, Northwestern University Feinberg

Lauren Woo, MD
General Psychiatry, Attending Physician, Assistant Professor
University of Massachusetts Medical School- Worcester, MA

Dayna Yorks, DO
Sports Medicine Fellowship
Shirley Ryan AbilityLab- Northwestern McGaw- Chicago, IL

Meeting of the Association of Academic Physiatrists. Virtual Meeting. February 9-13, 2021

Deo P, Huang K, Malik G, Jayabalan P. Comparison of Social Determinants of Health and their Relationship to Shoulder, Knee and Low Back Pain. Annual Assembly of the American Academy of Physical Medicine and Rehabilitation. Virtual Meeting. November 12-15, 2020.

Dreyer S, Soni G, Foster L, **Lewis C,** Fahey K, Spangenberg J, Wang D, Chen L, **Rydberg L,** Pavone L, **Jayabalan J.** Functional Recovery of Individuals with Covid-19 Admitted to Inpatient Rehabilitation: A Cohort Study. Presented at AAP, February 12, 2021.

Dreyer S, Hendrick S, Anshel A. A Controversial Dose of Radiotherapy after Bilateral Girdlestone Procedures. Presented at AAP, February 12, 2021.

Dreyer S, Reger C. The First Reported Case of Synthetic THC-Induced Flaccid Myositis. Presented at AAP, February 11, 2021.

Farr E, Wolfe A, Deshmukh S, Wolfe L, **Franz CK.** Harder to Breathe: Diaphragm ultrasound shows continued dysfunction in post-COVID-19 patients. Annual Meeting of the Association of Academic Physiatrists, Virtual conference. February 2021.

Farr E, Brkic N. DRESS for Success - Identifying the Cause of a Fever of Unknown Origin: A Case Report. Annual Meeting of the American Academy of Physical Medicine and Rehabilitation, Virtual Conference. November 2020.

Farr E, Brander K, Kremm L. UnBAIRable Cold: A Case of hypothermia treated with a Bair Hugger. Annual Meeting of the American Academy of Physical Medicine and Rehabilitation, Virtual Conference. November 2020.

Fram, J, Wang, D, Hanaoka, C, **Brander, K, Malik, G, Jayabalan, P.** "The Association of Biomarkers of Joint Disease to the Outcome of Glucocorticoid Injections for Knee Osteoarthritis." Poster Presentation. Association of Academic Physiatrists Annual Conference. Virtual. Feb 11, 2021.

Goldring A, Oswald M. Kale and Ketamine, Subacute Dorsal Column Degeneration in a Vegan IV Drug User: A Case Report. Accepted for online presentation at the Association of Academic Physiatrists (AAP) Annual Meeting 2021. February 9-13, 2021.

Guillaume S, Chanchi M, Alexander K, Billings J, Jones L, Caplan B, Manning R, Cooper J, Coates E, Milam G, Lincoln AE. "Physical Activity and Barriers to Participation Among Middle School Students in Howard County, Maryland." Poster Presentation for the 2021 MedStar-Georgetown Research Symposium. Washington, DC; May 10-12, 2021.

Guillaume S, Chanchi M, Alexander K, Billings J, Jones L, Caplan B, Manning R, Cooper J, Coates E, Milam G, Lincoln AE. "Physical Activity and Barriers to Participation Among Middle School Students in Howard County, Maryland." Online Poster Presentation for the 2021 ACSM Annual Meeting. June 1-5, 2021.

Guillaume S, Jayabalan P, Bennett T, Smith B. "Demographic Characteristics of Golfers with Disability: A Cross-Sectional Study." Online Poster Presentation for the 2021 ACSM Annual Meeting. June 1-5, 2021

Guillaume S, Hassaballa D. "Wake-Up Stroke" Symptoms in an Individual with Undiagnosed Obstructive Sleep Apnea: A Case Report. Online Presentation at the American Academy of Physical Medicine and Rehabilitation Annual Meeting 2020. November 12-15, 2020.

Gureck A, **Chan E, Hayes M,** Revivo G. Struck by Lightning; A Case Report. February 12, 2021. Association of Academic Physiatrists 2021 Annual Meeting, Virtual.

Guzel C, Chan E, Sisung C. Pediatric acute cerebrovascular infarct in the setting of positive COVID-19 antibodies. February 12, 2021. Association of Academic Physiatrists 2021 Annual Meeting, Virtual.

Hayes M, Guillaume S, Goldring A, Revivo G. Atypical Presentation of a Patient with a Traumatic Spinal Cord Injury. February 12, 2021. Association of Academic Physiatrists 2021 Annual Meeting, Virtual.

Hulon, E., Lu M, Yoo M, Brewington D, **Calisoff R.** The Opioid Risk Tool in Acute Inpatient Rehabilitation. Shirley Ryan AbilityLab QualityFest. March 2021.

Krater T, Fergus R, Freeberg F, Kogan M, **Gaebler-Spira D,** "A Novel Interdisciplinary Treatment for Congenital Right Torticollis Due to Right Hemifacial and Shoulder Girdle Hypoplasia, A Case Presentation", Association of Children's Prosthetics and Orthotics Clinics (ACPOC) Annual Meeting, Portland, OR, March 2020.

Laban M, **Krater T**, Swampillai J, “The Role of a Nocturnal Increase in Epidural Venous Blood Viscosity, it’s ‘Thickness and Stickiness’ in the Lumbar Spinal Stenotic. A Potential Contributor to Sleep-Interrupting Low Back Pain in Patients with Concurrent Cardiac and/or Pulmonary Pathology” American Academy of Physical Medicine and Rehabilitation (AAPM&R) Annual Assembly, Virtual 2020.

Lewis CW, Anshel A. “All in the Family”: Diagnosis of Familial Creutzfeldt-Jakob Disease: A Case Report. Association of Academic Physiatrists Annual Meeting in February 2021. Poster.

Lu, M., Pilgram, L., Sampras, J., **Driver, S.** (2020). Congenital Hemophilia A With Severe Traumatic Brain Injury—An interdisciplinary Approach to Rehabilitation. Archives of Physical Medicine and Rehabilitation, 101(12), e135. ACRM 2020 Virtual Conference (Poster presentation).

Lu, M., Butler, C., **Yoo, M., Hulon, E.,** Brewington, D., **Calisoff, R.** Evaluating the Relationship between the Opioid Risk Tool and Opioid Prescribing Patterns in Acute Inpatient Rehabilitation. Association of Academic Physiatrists Annual Meeting. Virtual Conference. February 2021.

Lu, M., Miller, M., **Kessler, A.** Uncovering the Source: A Rare Case of Severe Bleeding after Percutaneous Endoscopic Gastrostomy (PEG) Tube Removal in a Patient with Spinal Cord Injury. Association of Academic Physiatrists Annual Meeting. Virtual Conference. February 2021.

Lu, M., Kessler, A., Nussbaum, S. Neck Pain And Weakness-Cycling. American College of Sports Medicine. Virtual Meeting. June 2021.

Malik G, Hayes M, Guillaume S, Ozment K, Deo P, Jayabalan P. Shouldering the Pain: The Relationship of Demographic and Socioeconomic Factors to Incident Shoulder Pain. February 11, 2021. Association of Academic Physiatrists 2021 Annual Meeting, Virtual.

Malik, GR, Wolfe, AR, **Soriano, R, Rydberg, L,** Wolfe, L, Deshmukh, S, Ko, JH, **Nussbaum, RP, Dreyer, S, Jayabalan, P,** Walter, JM, **Franz, CK.** “Injury-Prone: Peripheral nerve injuries associated with prone positioning for COVID-19-related acute respiratory distress syndrome.” Poster Presentation. Association of Academic Physiatrists Annual Conference. Virtual. Feb 11, 2021.

Malik, GR., Rho, ME. “Knee Pain-Runner.” Clinical Case Presentation. American College of Sports Medicine Annual Meeting. Washington D.C. (Virtual). June 1-6, 2021.

Malik, GR, Rho, M. “Influencing factors in Trainee Preferences for Fellowship Programs in Physical Medicine & Rehabilitation.” Poster Presentation. Association of Academic Physiatrists Annual Conference. Virtual. Feb 12, 2021.

Marquez E, Roy I, Bhakta A, Huang K, Jayabalan P. “Beyond Cancer Type: Socioeconomic and Demographic Factors Associated with Discharge to Home Following Inpatient Cancer Rehabilitation” Poster Presentation. American Academy of Physical Medicine and Rehabilitation Annual Meeting. November 2020. Virtual location.

Marquez E. An Interdisciplinary Approach to Communication at End-of-Life: A Case Report. 2020 AAPM&R Annual Assembly Abstracts.

Marquez, E. Cachexia Syndrome Impacts Cancer Patient Discharge Disposition after Inpatient Rehabilitation. 2020 AAPM&R Annual Assembly Abstracts.

Minnehan K, Scharnetzki E, **Chin K,** Holt C, Haskins A, Dexter W. Measuring vastus medialis cross-sectional area with panoramic ultrasound over time. American Medical Society for Sports Medicine. April 2021

Nalla, S, Nussbaum, S. “A Rare, Novel Case of Autoimmune Mediated Meningoencephalomyelitis: A Case Report.” AAPM&R Annual Assembly Virtual 2020. November 2020.

Nussbaum R, Blatz D. ACSM Clinical Case at ACSM Annual Conference. Thoracic Back Pain-Cycling. June 2021

Nussbaum R, Malik G, Chu S. Effectiveness of an Existing Musculoskeletal Ultrasound Curriculum for Developing Resident Musculoskeletal Ultrasound Knowledge and Interest. Association of Academic Physiatrists Annual Meeting, Virtual Conference, Feb 9-13, 2021.

Nussbaum R, Franz CK. Seeing is Believing: Neuromuscular Ultrasound as an Ancillary to Electrodiagnostics to Improve the Management of Peripheral Nerve Injuries. American Academy of Physical Medicine and Rehabilitation Annual Assembly, Virtual Conference, Nov 12-15, 2020.

Nolan E, **Vernacchia C, Hassaballa D**. A case of carotid web in a young, black female, highlighting the importance of overcoming implicit bias. Poster session presented at the annual meeting of the Association of Academic Physiatrists. Virtual Conference. February 2021.

Ozment K, Huang K, Rho M. Shoulder Weakness in a Basketball Player and Weight Lifter. Case report poster to be presented at: American College of Sports Medicine 2021 Annual Meeting, Virtual Conference, June 1-5th 2021.

Ozment K, Kim K. Heterotopic Ossification Causing Acute Vascular Compromise in a Patient with Paraplegia and Thermal Burns: A Case Report. Association of Academic Physiatrists 2021 Annual Meeting, Virtual Conference, Feb 12th 2021.

Ozment K, Huang M. Rehabilitation Following a Hemispherectomy and Right Elbow Disarticulation: A Case Report. American Academy of Physical Medicine & Rehabilitation 2020 Annual Assembly, Virtual Conference, November 12-15

Patel P, Reger C. LVAD to a New Leg: A Novel Case of Transtibial Amputee Trained with a K3 Level Prosthesis after Left Ventricular Assistive Device Placement. Association of Academic Physiatrists. Virtual Conference February 2021.

Pilgram, L., Woo, L., Huang, M. Amputation following hypercoagulable state from COVID-19. AAP Virtual 2021. February 11 2021.

Roy I, Bhakta A, Marquez E, Huang K, Spangenberg J, Jayabalan P. “Serum markers of muscle catabolism are associated with decreased functional recovery and independence in cancer patients requiring inpatient rehabilitation” Poster Presentation. Cancer Cachexia Society 2020 Virtual Conference. September 2020. Virtual Location.

Roy I, Binder-Markey B, Sychowski D, McAllister D, Dwinell M, Lieber R. “Developing functionally relevant pre-clinical models for rehabilitation of cancer” Poster Presentation. National Institute of Health Rehabilitation Research Conference, October 2020. Virtual location.

Roy I, Bhakta A, Marquez E, Huang K, Spangenberg J, Jayabalan P. “Cachexia syndrome in cancer patients impacts functional recovery and independence during inpatient rehabilitation” Poster Presentation. National Institute of Health Rehabilitation Research Conference, October 2020. Virtual location.

Roy I, Bhakta A, Marquez E, Huang K, Spangenberg J, Jayabalan P. “Cachexia Syndrome Impacts Cancer Patient Discharge Disposition After Inpatient Rehabilitation” Poster Presentation. American Academy of Physical Medicine and Rehabilitation Annual Meeting. November 2020. Virtual location.

Roy I, Binder-Markey B, Sychowski D, McAllister D, D’Andrea D, Franz C, Dwinell M, Lieber R. “Rehabilitating cachexia - development and functional characterization of a novel longitudinal and translational model of cancer-associated cachexia”. Poster presentation & Oral presentation. Society on Sarcopenia, Cachexia, and Wasting Disease Congress. December 2020. Virtual location

Roy I, Binder-Markey B, Sychowski D, McAllister D, D’Andrea D, Franz C, Dwinell M, Lieber R. “Developing a novel pre-clinical model of cancer rehabilitation” Podium Presentation. Association of Academic Physiatrists Annual Meeting. February 2021. Virtual location

Stone, SN and Weber M. “A Pain in the Neck: A Carotid Body Mass Presenting as Traumatic Axial Neck Pain.” AAP Virtual 2021. February 11 2021.

Vernacchia C, Goldring A, Krater T, Katholi B, Revivo G, Sisung C. Case report: A delayed diagnosis of juvenile pilocytic astrocytoma. Poster session presented at the annual meeting of the Association of Academic Physiatrists. Virtual Conference. 2021, February.

Washburn B, Chu S. Knee pain in a skier. ACSM Clinical Case at ACSM Annual Conference June 2021.

Woo, L, Altonji, K., Marciniak, C., Chu, S. Smoke up the Chimney: Osseous Infarcts in a Patient with Knee pain. A Case Report. Association of Academic Physiatrists Annual Meeting; Virtual. February 2021.

Ye AL, Patel PM, Bharat A, Oswald M, Goodman D. From COVID-19 Respiratory Failure to Bilateral Lung Transplantation: Acute Rehabilitation Outcomes and Challenges. In: AAP Annual Meeting. Virtually Hosted. February 12, 2021.

Peer-Reviewed Publications

Altonji K, Farr E, Harvey R. “Locked-In Stroke: Optimization of Available Neurological Function to Maximize Quality of Life: A Case Report” American Journal of Physical Medicine & Rehabilitation. 2021. Submitted

Altonji, K., Marquez, E., Hwang, S. Development of a Women in Physical Medicine and Rehabilitation Resident and Fellow Leadership Program. PM R. Submitted.

Bhakta A, Roy I, Huang K, Spangenberg J, Jayabalan P. “Cancer Recurrence, Cachexia, Lower Creatinine, and Reduced Performance on 6 Minute Walk Test are Novel Factors Associated with Unplanned Transfers to Acute Care in Cancer Rehabilitation”. In revision at PM&R Journal February 2021.

Choo, H.J., Hwang, S.K., Hynes, C.K. Musculoskeletal Issues and Care for Pregnant and Postpartum Women. Curr Phys Med Rehabil Rep 8, 493–500 (2020). <https://doi.org/10.1007/s40141-020-00286-0>.

Farr, E., Altonji, K., Harvey R.L., Locked-In Syndrome: Practical Rehabilitation Management. PM R. Published Online January 19, 2021. doi: 10.1002/pmrj.12555.

Farr E., Roth E. (2021), Virtual Learning in Residency Education: Applying Learning Theory for More Effective Video Lectures. The Journal of Graduate Medical Education. Submitted.

Farr E., Goldring A., Woo L., Vernacchia C., Mhatre P., Rydberg L. (2021) Virtual Physical Medicine & Rehabilitation Inpatient Clerkship: An Alternate Method of Clinical Exposure and Psychiatry Mentorship. Journal of Graduate Medical Education. Submitted.

Farr, E., Wolfe, A., Deshmukh, S., Rydberg, L., Soriano, R., Walter, J., Boon, A., Wolfe, L., Franz, C., (2021) Muscle Dysfunction in Severe COVID-19 as Determined by Ultrasound. Annals of Translational Neurology. Submitted.

Farr E, D'Andrea D, Franz CK. Phrenic Nerve Involvement in Neuralgic Amyotrophy (Parsonage-Turner Syndrome). Sleep Med Clin. 2020 Dec;15(4):539-543. doi: 10.1016/j.jsmc.2020.08.002. Epub 2020 Oct 5. PMID: 33131663.

Griffin DO, **Jensen A,** Khan M, Chin J, Chin K, Saad J, Parnell R, Awwad C, Patel D. PMID: 33242672 PMCID: PMC7682938 DOI: 10.1016/j.jgar.2020.11.005

Guenther D, Zhang C, Ferlin F, **Vernacchia C,** Musahl V, Irrgang JJ, Fu FH. Clinical examination of partial ruptures of the anterior cruciate ligament: A retrospective case-control study. Knee. 2020 Dec;27(6):1866-1873. doi: 10.1016/j.knee.2020.07.093. Epub 2020 Nov 14. PMID: 33202290.

Guillaume S, Lincoln AE, Hepburn L, Caswell S, Kerr ZY. Rule Modifications to Reduce Checking-Related Injuries in High School Boys' Lacrosse. Journal of Athletic Training. 2021; 56(4): 437-445; DOI: 10.4085/1062-6050-0489.19.

Hanaoka C, **Fausett C, Jayabalan P.** Nonsurgical Management of Cartilage Defects of the Knee: Who, When, Why, and How? J Knee Surg. 2020 Nov;33(11):1078-1087. doi: 10.1055/s-0040-1713813. Epub 2020 Jul 14. PMID: 32663885; PMCID: PMC7606792.

Huang, K, Ihm, J. “Sleep and Injury Risk”. Current Sports Medicine Reports. 2021.

Malik, GR, Wolfe, AR, **Soriano, R, Rydberg, L,** Wolfe, LF, Deshmukh, S, Ko, JH, **Nussbaum, RP, Dreyer, SD, Jayabalan, P,** Walter, JM, **Franz, CK.** “Injury-prone: peripheral nerve injuries associated with prone positioning for COVID-19-related acute respiratory distress syndrome.” British Journal of Anaesthesia. 2020. <https://doi.org/10.1016/j.bja.2020.08.045>

Marciniak, C., Mhatre, P., Kermen, R., Altonji, K., Woo, L. Parkinson Disease Part One: Disease/Disorder, Essentials of Assessment. PM&R Knowledge Now. Published September 1, 2020. <https://now.aapmr.org/idiopathic-parkinson-disease-2/>.

Marciniak, C., Altonji, K., Woo, L., Mhatre, P., Kermen, R. Parkinson Disease Part Two: Rehabilitation Management and Treatments. PM&R Knowledge Now. Published July 14, 2020. <https://now.aapmr.org/parkinson-disease-part-two/>.

Nalla S, Huang K, Spangenberg J, Jayabalan P. “The Demographic and Disability Characteristics of Individuals Who Regularly Attend an Urban Adaptive Fitness Center: An Observational Study”. Submitted to PM&R: The journal of injury, function and rehabilitation.

Roy I, Bhakta A, Marquez E, Huang K, Spangenberg J, Jayabalan P. “Cachexia syndrome is associated with the functional recovery of cancer patients in inpatient rehabilitation”. Submitted to Supportive Care in Cancer February 2021.

Singh N, Alexander NA, Lachance K, **Lewis CW**, McEvoy A, Akaike G, Byrd D, Behnia S, Bhatia S, Paulson KG, Nghiem P. Clinical Benefit of Baseline Imaging in Merkel Cell Carcinoma: Analysis of 584 Patients. Journal of the American Academy of Dermatology, 2020 Dec. doi: <https://doi.org/10.1016/j.jaad.2020.07.065>.

Spangenberg J, **Nussbaum R**, Chen L, **Jayabalan P**. Prevalence of Shoulder Pain in Elite Sled Hockey Players and Associated Factors. PM R. 2021 Jan 21. doi: 10.1002/pmrj.12553.

Tarabadkar ES, Fu T, Lachance K, Hippe DS, Pulliam T, Thomas H, Li JY, **Lewis CW**, Doolittle-Amieva C, Byrd DR, Kamp TJ, Parvathaneni U, Nghiem P. Narrow excision margins are appropriate for Merkel cell carcinoma when combined with adjuvant radiation: Analysis of 188 cases of localized disease and proposed management algorithm. Journal of the American Academy of Dermatology, 2020 Dec. <https://doi.org/10.1016/j.jaad.2020.07.079>.

Washburn B, Ihm J. “Using Step Counts to Prescribe Activity: What is the Optimal Dose?” Submitted to Current Sports Medicine Reports.

Ye AL, Adams W, Westbay L, Fitzgerald CM. Evaluating Disability-Related Quality of Life in Women with Chronic Pelvic Pain. Female Pelvic Med Reconstr Surg. 2020 Aug; 26(8): 508-513.

Book Chapters

Malik GR, Rho M, Avila J. “Pubalgia in Athletes”. Clinical Guide to Musculoskeletal Medicine: A Multidisciplinary Approach. Springer Nature. Submitted for publication May 2021.

Rho, M., Woo, L, Obunadike, E. Nerve Injuries Around the Hip, 2nd Edition. In Hip Arthroscopy and Hip Joint Preservation Surgery. Springer New York. Accepted for publication March 2021.

Awards/Honors

- 🏆 McGaw Medical Education Clinical Scholars Program: **Kathryn Altonji***, **Prabhav Deo**, **Ellen Farr***, **Anne Goldring**, **Meghan Hayes**, **Ryan Nussbaum***, **Kevin Ozment** (*Certificate completed June 2021)
- 🏆 McGaw Global Health Clinical Scholars Program: **Elizabeth Chan**, **Stanley Guillaume**, **G. Ross Malik*** (*Certificate completed June 2021)
- 🏆 McGaw Bioethics Clinical Scholars Program: **Emily Marquez*** (*Certificate completed June 2021)
- 🏆 Feinberg Academy of Medical Educators (F.A.M.E.) - Resident Inductee 2020- **Ellen Farr**
- 🏆 2021 Association of Academic Physiatrists Annual Meeting Best Paper Award- **Ishan Roy**
- 🏆 Top Poster Award- Sports Medicine Association of Academic Physiatrists Annual Conference- **Fram, J**, Wang, D, Hanaoka, C, **Brander, K**, **Malik, G**, **Jayabalan, P**.
- 🏆 Enterprise Data Warehouse Pilot Data Program Grant 2020, Northwestern Medicine- **Christopher Lewis**
- 🏆 Catalyst Foundational Grant, Shirley Ryan AbilityLab 2021- **Christopher Lewis**, **Timothy Krater**

Positions

- 🏆 Physical Medicine & Rehabilitation Medical Education Track – **Kathryn Altonji**, **Kelly Brander Atassi**, **Prabhav Deo**, **Ellen Farr**, **Anne Goldring**, **Meghan Hayes**, **Eleasa Hulon**, **Michael Lu**, **G. Ross Malik**, **Ryan Nussbaum**, **Kevin Ozment**, **Benjamin Washburn**, **Lauren Woo**, **Dayna Yorks**
- 🏆 Physical Medicine & Rehabilitation Leadership Track – **Kathryn Altonji**, **Prabhav Deo**, **Cameron Fausett**, **Anne Goldring**, **Meghan Hayes**, **Eleasa Hulon**, **Kevin Ozment**, **Laura Pilgram**, **Dayna Yorks**

- 📖 Association of Academic Physiatrists Resident / Fellow Council (AAP RFC) Well-Being Subcommittee Chair and Education Committee Representative- **Dayna Yorks**
- 📖 Patient Advocate Reporter, International Pelvic Pain Society (IPPS)- **Hyunwoo June Choo**
- 📖 Association of Academic Physiatrists Resident / Fellow Council (AAP RFC)- Digital Outreach Sub-committee- **Stanley Abrams**
- 📖 Northwestern McGaw Housestaff Association Executive Board Secretary- **Kathryn Altonji**
- 📖 Northwestern McGaw Graduate Medical Education Committee Resident Representative- **Kathryn Altonji**
- 📖 Northwestern McGaw House Staff Association Education Committee Chair- **Ellen Farr**
- 📖 Northwestern McGaw House Staff Association Wellness Committee Co-Chair- **Lauren Woo**
- 📖 Northwestern McGaw House Staff Association Disability Advocacy Coalition in Medicine (DAC Med) Board Member- Graduate Medical Committee Coordinator- **Kevin Ozment**
- 📖 Coordinator for MSK Community Clinic- **Cameron Fausett, Michael Lu, Ryan Nussbaum**
- 📖 Advisory Committee Member, National Institute on Disability, Independent Living, and Rehabilitation Research Knowledge Translation Grant- **Emily Marquez**
- 📖 Association of Academic Physiatrists 2020-2021 Abstract Reviewer- **Kevin Ozment**
- 📖 Cerebral Palsy Research Network Investigator- **Timothy Krater**

Rehab in Review Contributors

- 📖 **Kathryn Altonji, Kelly Brander Atassi, Meghan Hayes, Alexandra Jensen, Stephen Leb, Michael Lu, Sindhoori Nalla, Ryan Nussbaum, Punit Patel, Kevin, Ozment, Laura Pilgram, Lauren Woo**