

Residents and Fellows 2017-2018 Academic Year

About

This is the 4th 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 2017-2018

Sarah Mihalov, MD, MPH

Brendon Ross, DO, MS

Lauren Vernese, DO

Chief Residents 2018-2019

Ryan Doyel, MD

Matthew Haas, MD

Courtney Stefanski, MD



American Academy of Physical Medicine & Rehabilitation (AAPM&R) Annual Assembly. Denver, CO. October 12-15, 2017.

10 Resident/Fellow Podium & Poster Presentations



Association of Academic Physiatrists (AAP) Annual Meeting. Atlanta, GA. February 13-17, 2018.

5 Resident/Fellow Podium & Poster Presentations

Additional Conferences with Resident/Fellow Presentations:

American Academy for Cerebral Palsy and Developmental Medicine (AACPDM) - 1

American Academy of Pain Medicine (AAPM) – 2

American Medical Society for Sports Medicine (AMSSM) - 6

12th International Society of PM&R World Congress (ISPMR) – 1

American College of Sports Medicine (ACSM) – 3

14th Annual Lewis Landsberg Research Day, Northwestern Feinberg – 4

Podium Presentations

Dadabo JG, Jayabalan PS. Groin Pain Following Spin Class in a Personal Trainer. ACSM Annual Meeting. Minneapolis, MN. May 2018.

Ingraham B, Maneyapanda M, Sokhey T, Ripley D. Live Theater Session: Prevalence of Endocrinopathy on Admission to Acute Inpatient Rehabilitation after Hypoxic Ischemic Brain Injury. E-Poster Presentation. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Ingraham B, Maneyapanda M, **Franzese K,** Kocherginksy M, Ripley D. Live Theater Session: Hypogonadism is Associated with Lower Functional Performance during Inpatient Rehabilitation following Hypoxic Ischemic Encephalopathy. E-Poster Presentation. 12th ISPMR World Congress. Paris, France. Jul 2018. (*Future Presentation*)

Ross, B. Prevalence of Phantom Limb Pain in Amputee Sports Participants. AMSSM Annual Meeting. Orlando, FL. Apr 2018.

Ross, B, Blatz D, Jayabalan P, et al. Prevalence of Phantom Limb Pain in Amputee Sports Participants. Golf and Health Symposium: An International Perspective. Chicago, IL. May 2018.

Vernese L, Hogrefe C. Bigger Does Not Equal Better: An Uncommon Cause of Chest Pain. AMSSM Annual Meeting. Orlando, FL. Apr 2018.

Poster Presentations

Bennis S, Rho M. Women's Health Education in Physiatry: A Gap in Knowledge. 14th Annual Lewis Landsberg Research Day. Chicago, IL. Apr 2018.

Bennis S, Sheng A. Toeing the Line: Shin Pain in a Dancer. AMSSM Annual Meeting. Orlando, FL. Apr 2018.

Coolidge R, Maneyapanda MB, Ripley DL. Improved Arousal with Frequent Zolpidem Dosing after Traumatic Brain Injury: A Case Report. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Dadabo J, Goodman DA. Acute Inpatient Rehabilitation Following A Diagnosis of New Onset Refractory Status Epilepticus (NORSE): A Case Report. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Dadabo J, Mhatre PV. Rehabilitation Course in a Patient with Autoimmune Limbic Encephalitis. AAP Annual Meeting. Atlanta, GA. Feb 2018.

Class of 2018 Future Fellowships & Practices

Khushboo Doshi, MD

General Physiatry, Attending Shirley Ryan AbilityLab – Chicago

Megan Flanigan, MD

Pediatric Rehabilitation Fellowship University of Washington / Seattle Children's Hospital – Seattle

Benjamin Ingraham, DO

Brain Injury Fellowship Northwestern Feinberg School of Medicine / Shirley Ryan AbilityLab – Chicago

Keegan McClary, MD

Sports & Spine Fellowship NeuroSpine Institute – Eugene

Sarah Mihalov, MD, MPH

General Physiatry, Attending

Sonal Oza, MD

Cancer Rehabilitation Fellowship Sloan Kettering – New York City

Brendon Ross, DO, MS

Sports Medicine Fellowship University of Utah – Salt Lake City

Donel Sequea, MD, PhD

Pain Medicine Fellowship University of Michigan – Ann Arbor

Lauren Splittgerber, MD

Sports & Spine Fellowship Northwestern Feinberg School of Medicine / Shirley Ryan AbilityLab – Chicago

Katharine Tam, MD

Spinal Cord Injury Medicine Fellowship Rutgers / Kessler – West Orange

Doug Verrill, MD

General Physiatry, Attending University of Michigan – Ann Arbor

Lauren Vernese, DO

Sports Medicine Fellowship Swedish Medical Center – Seattle

Dadabo J, Wang Y, **Doyel R, Stefanski C**, Welty L, Jayabalan P. Heart Rate Monitoring to Assess Exercise Intensity During Stair Climbing. 14th Annual Lewis Landsberg Research Day. Chicago, IL. Apr 2018.

Doshi K, **Ingraham B**, Neal J. A Rare Series of Events Resulting in Hemorrhagic Conversion of Stroke due to Levamisole-contaminated Cocaine: A Case Report. AAPM&R Annual Assembly. Orlando, FL. Oct 2018. (*Future Presentation*)

Droppers N, Gagnon CM, Atchison JW, Truong C. Opioid Utilization Before and After an Interdisciplinary Pain Management Program Based on Workers' Compensation Status. AAP Annual Meeting. Atlanta, GA. Feb 2018.

Flanigan M, Gaebler-Spira D, Marciniak C, Kocherginsky M. Correlation between pain and spasticity in adults with Cerebral Palsy. AACPDM Annual Meeting. Montreal, Quebec, Canada. Sep 2017.

Ingraham B, Anschel A. Myeloneuropathy of the Conus Medullaris and Lumbosacral Nerve Roots Caused by Copper Deficiency: A Case Report. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Ingraham B, Nussbaum S. Opsoclonus myoclonus ataxia secondary to West Nile encephalitis. AAP Annual Meeting. Atlanta, GA. Feb 2018.

Malmut L, Mhatre PV. Complete Decongestive Therapy Following Liver Transplant: A Case Report. AAP Annual Meeting. Atlanta, GA. Feb 2018.

Malmut L, Mhatre PV. Vertebral Artery Dissection Associated with High Intensity Exercise Training: A Case Report. 12th ISPMR World Congress. Paris, France. Jul 2018. (*Future Presentation*).

McClary K, Hogrefe C. Dog Gone Painful: An Unusual Case of Acute Shoulder and Chest Pain. AMSSM Annual Meeting. Orlando, FL. Apr 2018.

Mihalov S, Anschel A. Functional Recovery of a Patient with an Invasive Sacral Giant Cell Tumor and Debilitating Pain: A Case Report. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Ross, B, Blatz D, Jayabalan P, et al. Prevalence of Phantom Limb Pain in Amputee Sports Participants. 14th Annual Lewis Landsberg Research Day. Chicago, IL. Apr 2018.

Ross B, Rydberg L. Femoral and Lumbar Fractures During

Rehabilitation for a Traumatic Spinal Cord Injury in Osteogenesis Imperfecta: A Case Presentation. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Sequea DA, Gagnon C, Cox T, Atchison J, Calisoff R. Effects of a 4-week Intensive Interdisciplinary Pain Management Program for Workers Compensation Patients' with Complex Regional Pain Syndrome on Pain, Function and Opioid Use. AAPM 2018 Annual Meeting. Vancouver, BC, Canada. Apr 2018.

Soo Hoo J, Abbott K, Rho M. Groin Pain-Swimming. ACSM Annual Meeting. Minneapolis, MN. May 2018.

Soo Hoo J, Horton M, Fram J, Page C, Panken E, Doyel R, Welty L, Jayabalan P. Shoulder Pain and Ultrasound Findings in Wheelchair Sports. 14th Annual Lewis Landsberg Research Day. Chicago, IL. Apr 2018.

Soo Hoo J, Latzka E, Harrast M. An Epidemiologic Pilot Study of Non-elite Adaptive Athletes in Seattle. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Soo Hoo J, Reese M, Rho M. Unusual Case of Anterior Knee Pain. AMSSM Annual Meeting. Orlando, FL. Apr 2018.

Splittgerber L, Hogrefe C. Bad to the Bone: An Uncommon Cause of Medial Knee Pain. AMSSM Annual Meeting. Orlando, FL. Apr 2018.

Stefanski C, Driver S. Dysphagia as an Unusual Presenting Symptom of Chronic Post-Hypoxic Myoclonus: A Case Report. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Tam K, Oza S, Hyser E, Sisung C. Considerations for Independent Mobility in Craniopagus Twins: A Case Report. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Vernese L, Cara J, Tyner T, Bouffard K. Effective Treatment of Axial Neck Pain and Cervicogenic Headaches Secondary to Ankylosing Spondylitis through a Comprehensive, Multidisciplinary Pain Management Program: A Case Report. AAPM&R Annual Assembly. Denver, CO. Oct 2017.

Vernese L, Rho M. Transient Osteoporosis of Pregnancy Resulting in Multiple Pelvic Insufficiency Fractures: A Case Report. AAP Annual Meeting. Atlanta, GA. Feb 2018.

Fellow Future Practice

Benjamin Abramoff, MD

Assistant Professor in Physical Medicine and Rehabilitation University of Pennsylvania – Philadelphia

Stacey Bennis, MD

Attending & Assistant Professor in Sports Medicine and Female Pelvic Medicine Loyola University Medical Center – Chicago

Colin Franz, MD, PhD

Attending Physician & Research Scientist Assistant Professor in PM&R Northwestern Feinberg School of Medicine / Shirley Ryan AbilityLab – Chicago

Kevin Franzese, DO

Brain Injury, Attending & Associate Professor University of Pittsburg Medical Center – Pittsburgh

Jessica Pruente, MD

Pediatric Rehabilitation, Attending Physician University of Michigan – Ann Arbor

Pegah Safaeian, DO

Pain Medicine Attending Physician Virginia Mason Medical Center – Seattle

Jennifer Soo Hoo, MD

Assistant Professor in Sports Medicine Weill Cornell Medicine-New York City

Rehab in Review Contributors

Morgan Callahan James Cotton Joe Dadabo Khushboo Doshi Ryan Doyel Neil Droppers Megan Flanigan Ben Ingraham Audrey Leung Laura Malmut Keegan McClary Sarah Mihalov Sonal Oza Brendon Ross Ishan Roy Donel Sequea Laurie Splittgerber* Katharine Tam* Lauren Vernese *Co-Coordinator

Peer-Reviewed Publications

Bennis S, McCormick K, Butler C, Atchison J. Comparing Opioid and Benzodiazepine Use in Acute Inpatient Rehabilitation: A Quality Improvement Project. PM&R Journal. 2017 Sep;9(supplement):s181.

Dadabo J, Goodman DA. Acute Inpatient Rehabilitation Following A Diagnosis of New Onset Refractory Status Epilepticus (NORSE): A Case Report. *PM&R Journal*. 2017 Sep;(9s):s249.

Dadabo J, Mhatre PV. Rehabilitation Course in a Patient with Autoimmune Limbic Encephalitis. American Journal of *PM&R*. 2018 Mar;97(3,supplement):A79.

Doshi K, Ingraham B, Bennis S, Neal J. A Rare Series of Events Resulting in Hemorrhagic Conversion of Stroke due to Levamisole-contaminated Cocaine: A Case Report. *PM&R Journal*. 2017 Sep;(9s):s228.

McCormick ZL, Bhave M, Lee DT, Scholten P, Chu SK, Babu AN, Caldwell M, Ziegler C, Ashraf H, Clark R, Gross C, Cara J, McCormick K, **Ross B**, Press J, Walega DR, Cushman D. The relationship between Body Mass Index and Fluoroscopy Time during Intra-articular Hip Injection: A Multicenter Cohort Study. Pain Physician. July 2017;20(5):E721-E726.

Mihalov S, Cara J, Bouffard K. (2018). "Successful Treatment of Chronic Daily Headaches in a Cancer Patientwith a History of Traumatic Brain Injury at a Multidisciplinary Pain Program: A Case Study." *PM&R*. Volume 10, No 4, 446-451.

Ross B, Rydberg L, Ho A, Ripley DR. Femoral and Lumbar Fractures During Rehabilitation for a Traumatic Spinal Cord Injury in Osteogenesis Imperfecta: A Case Report. PMR Journal. Nov 2017;9(11):1175-1178.

Sequea DA, Reese ME. Lumbar Intraspinal Spindle Cell Rhabdomyosarcoma as a Rare Cause of Spinal Stenosis: A Case Report. *PM&R Journal*. 2018 Feb;0(0).

Book Chapters

Bennis S, Rho M, Fitzgerald C. Rehabilitation of the Pregnant Patient with Pain. Principles of Rehabilitation Medicine. Editors: Raj Mitra, MD. (*Pending publication Aug 2018*)

Blatz D, **Ross B, Dadabo JG**. Cervical Spine Trauma Evaluation. In: *Sports Neurology*. Hainline and Stern. (*Pending publication*)

Dadabo JG, Jayabalan PS. Acute Management of Cervical Spine Trauma. In: *Sports Neurology*. Hainline and Stern. (*Pending publication*)

Oswald M, **Doshi K**. Upper Limb Motor Studies. In: McLean Guide to Electrodiagnostic Medicine, 2nd Ed, Springer Publishing. (*Pending publication*)

Vernese L, Anschel A, Chen D. The Gastrointestinal Management for Patients with Spinal Cord Disorder. In: Kirshblum, Lin, eds. Spinal Cord Medicine, 3rd Edition. Demos Publishing / Springer. (*Pending publication July 2018*)

Vernese L, Kessler A, McCormick K, Spendley, J, Anschel A. Chapter 14: Traumatic Myelopathy. McGraw Hill. (*Pending publication Aug 2018*)

Awards/Honors

- Appointed Patient Advocate Reporter for the 2017 International Pelvic Pain Society Conference, 3rd World Congress on Abdominal & Pelvic Pain: Stacey Bennis
- McGaw Medical Education Clinical Scholars Program: Matthew Haas, Laura Malmut, Sonal Oza

Positions

- 3rd Annual Evidence Based Osteopathic Manipulation for the Physiatrist Course Brendon Ross (Course Director), Kevin Franzese, Kevin Huang, Lauren Vernese, James Atchison (February 10, 2018).
- Resident Coordinator for MSK Community Clinic Ryan Doyel, Sonal Oza
- Rehab in Review Co-Coordinators Katharine Tam & Lauren Splittgerber
- Physical Medicine & Rehabilitation Medical Education Track Ben Abramoff, Stacey Bennis, Akash Bhakta, Dana Branch, Ross Coolidge, Kevin Franzese, Kevin Huang, Emily Kivlehan, Debbie Lee, Audrey Leung, Melanie Mackeben, Laura Malmut, Joshua Martin, Marco Masci, Melissa Osborn, Jessica Pruente, Deirdre Rodericks, Courtney Stefanski, Daniel



Northwestern University Feinberg School of Medicine

