

- 2 Prosthetics Course, Hospital of the University of Pennsylvania 2005
- 3 Pediatric Update and Review, Penn State Hershey 2005
- 4 Annual meeting of the American Academy of Cerebral Palsy and Developmental Medicine 2006, 2008, 2010, 2011, 2012, 2019
- 5 Annual meeting of the American Academy of Physical Medicine and Rehabilitation 2006
- 6 Annual meeting of the American Academy of Neurophysiology and Electrodiagnostic Medicine 2006 and 2016, 2019
- 7 Annual meeting of the International Society of Pediatric Electromyography 2009
- 8 Moving Forward in the Treatment of Pediatric Neurological Disorders Gillette Children's Specialty Care 2009
- 9 Muscular Dystrophy Association Scientific Conference 2013
- 10 Cleveland Clinic Annual Pediatric Board Review 2015
- 11 Akron Childrens Hospital Annual Pediatric Update 2015
- 12 Cleveland Clinic Pediatric Rehabilitation Symposium 2016
- 13 PPMD annual conference San Diego 2020

Presentations:

- 1 Physical Medicine and Rehabilitation Grand Rounds
Magee Rehabilitation Hospital, December 2003
Spinal Muscular Atrophy
- 2 Physical Medicine and Rehabilitation Grand Rounds
Magee Rehabilitation Hospital, January 2005
Spina Bifida
- 3 Physical Medicine and Rehabilitation Grand Rounds
Magee Rehabilitation Hospital March 2006
Traumatic Brain Injury in the Pediatric Population
- 4 Sports Medicine Fellowship Lecture series
Akron Children's Hospital annual lecture 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, and 2016 on *Electromyography for the rest of us*
5. Community Outreach Lectures
Sponsored by Akron Children's Hospital 2008-2009
A Physiatrists Approach to the Child with Cerebral Palsy
- 6 Trauma Conference
Akron Children's Hospital Sept 16, 2008
Rehabilitation Needs of the Acutely Injured Spinal Cord Patient
7. 3rd Annual Development, Behavior and Emotions: Enhancing Care in the Medical Home Conference. Akron Childrens Hospital 2009.

What is new in the diagnosis and treatment of neuromuscular disorders

8. AACPDM annual meeting 2011 Poster Presentation: *Creating a Medical Pathway and Behavioral Protocol for Toilet Training Children with Cerebral Palsy* Erin Millard, PsyD, Kathryn Mosher, MD, and Ethan Benore, PhD
9. Pediatric Grand Rounds
Akron Childrens Hospital Dec 2011
Tiptoeing through the Differential Diagnosis and Management of Toe Walking
10. National Association of Pediatric Nurse Practitioners—Northeast Ohio Chapter Spring Conference April 21, 2012
Tiptoeing through the Differential Diagnosis and Management of Toe Walking
11. AACPDM annual meeting 2012 Poster Presentation: *A Multidisciplinary Pathway to Functional Toileting in Children with Cerebral Palsy: A Preliminary Analysis* Erin Millard, Psy.D., Ethan Benore, Ph.D. & Kathryn Mosher, M.D.
12. Gene-Based Therapeutics for Neuromuscular Disorders: The Future is Here! Grand Rounds Akron Children's Hospital June 9,2017

Honors and Awards:

Medical School:

- Dr. George E. Williams Scholarship
- Jean M. and Martin C. Mata Scholarship
- Victor and Robert Vaughn Scholarship
- Rural Physician Associate Program participant

Undergraduate:

- Honors Graduate
- Presidential Scholarship (4 years)
- Cardinal Key Honors Society
- Blue Key Honors Society
- Alpha Lambda Delta Honors Society

Research:

Hackenberg, J., Benore, E., Duritza, K., Mosher, K., & Sahgal, S. (2009). "Identifying Risk Factors for Poor Health-Related Quality of Life in Children with Cerebral Palsy." Akron Children's Hospital Foundation Grant awarded in amount of \$5210 on June 24, 2009.

Millard, E, Mosher, K, Benore, E. "Creating a Medical Pathway and Behavioral Protocol for Toilet Training Children with Cerebral Palsy" Co investigator

Holler, Y. Mosher, K. Toth, M. et al "Do guidelines affect clinical practice? Assessment of Vitamin D screening in an at Risk Population" Co Investigator

Toth, M., Mosher, K. et al "Do guidelines affect clinical practice? Utilization of DEXA scans in an at risk population." Co investigator

Mosher, K. "Assessment of Providers' Knowledge of Vitamin D and DXA Scan Guidelines" PI

Mosher, K, Baird, M, Najarian, R, Sahgal, S "Investigation of quality of life, functional outcome, and family experience following participation in a multidisciplinary Spasticity Clinic." PI (ongoing)

Najaarian, C. Mosher, K. Baird, M. et al. A PHASE IV, PROSPECTIVE, OBSERVATIONAL, MULTICENTRE STUDY EVALUATING THE EFFICACY AND SAFETY OF DYSPORT® (ABOBOTULINUMTOXIN A) IN PAEDIATRIC LOWER LIMB SPASTICITY DYSPORT Protocol No.: A-US-52120-330 Investigator (ongoing)

Rehabilitation Outcomes of Children with Acute Flaccid Myelitis from 2014 to 2018. PI

Avexis Restore Registry (ongoing)

Grossoehme, Daniel, DMin, Mosher, K. Rossman, I, et al. Physical decline and need for palliative care in DMD: AYA and parental views CoI (ongoing)

Expanded Access Program of Idebadone in Patients With Duchenne Muscular Dystrophy (open to enrollment)

Cerebral Palsy Research Network (CRPN) Patient Registry: An Infrastructure to capture patient/caregiver outcomes over the long term (ongoing)

Professional Society Memberships:

- American Academy of Pediatrics (2001-2006)
- American Academy of Cerebral Palsy and Developmental Medicine (2005-present)
- American Academy of Physical Medicine and Rehabilitation (2002, 2006)

- American Academy of Neurophysiology and Electrodiagnostic Medicine (2006-present)
- American Medical Association (1997-2003)
 - Alternate Student Delegate to the Medical Student Section of the National Convention Honolulu, HI 1998
- Minnesota Medical Association (1997-2001)
 - Student Delegate 1998
 - Ramsey County Medical Association (1997-2001)

Publications:

- Kjome J., Swenson K., Johnson, M, et al.: Inhibition of Antagonist and Agonist Binding to the Human Brain Muscarinic Receptor by Arachidonic Acid, Journal of Molecular Neuroscience. 1998;V10: 209-217
-
- Kathryn Mosher, MD Current developments in the treatment of Duchenne Muscular Dystrophy MD News 2007
 - Millard, Erin; Benore, Ethan; Mosher, Kathryn A Multidisciplinary Functional Toileting Pathway for Children With Cerebral Palsy: Preliminary Analysis. Clinical Practice in Pediatric Psychology. 1(1):81-88, March 2013.
 - Waldrop, Megan; Karingada Cassandra; Mosher, Kathryn,- et al. Gene Therapy for Spinal Muscular Atrophy: Safety and Early Outcomes—Pediatrics September 2020, 146 (3) e20200729; DOI: <https://doi.org/10.1542/peds.2020-0729>

Disclosures & Industry Affiliation

Sarepta:

Advisory Board: Exondys51, February 2017, Dallas, OH
and Aug 11, 2018 New York, NY, June 8, 2019 Chicago, IL
DMD Expert Panel Feb 8, 2020 Atlanta, GA

PTC Therapeutics:

Advisory board: 2019

Skills:

- Basic Life Support
- Pediatric Advanced Life Support.