

Dr. Chandi Edmonds, PT, DPT, PCS

Education

- **Doctorate of Physical Therapy** **December 2002**

Northwestern University, Feinberg School of Medicine, Chicago, IL

- **Masters of Physical Therapy** **November 2000**

Northwestern University, Feinberg School of Medicine, Chicago, IL

- **Bachelor of Science/Natural Science-Biology** **May 1997**

Spelman College, Atlanta, GA

Physical Therapy Licensure

- North Carolina (active), Illinois (inactive), and California (inactive)

Certifications

- APTA Board Certified Specialist in Pediatric Physical Therapy
- APTA Credentialed Clinical Instructor Program Trainer
- APTA Credentialed Clinical Instructor

Academic/Teaching Experience

Adjunct Faculty **2020- current**

Alabama State University, Montgomery, AL

Instructor for hybrid online based Pediatrics course for doctoral physical therapy students.

Adjunct Faculty **2018-current**

Erikson Institute, Chicago, IL

Instructor for Physical Growth & Child Development core class for graduate students (on campus instructor 2018 and online asynchronous instructor).

Interim Director of Clinical Education

July 2019 -Dec 2019/ Sept 2020- current

Northwestern University Feinberg School of Medicine-Physical Therapy & Human Movement Sciences, Chicago, IL

Remote Interim Director of clinical education to assist with the management of the DPT clinical education program with the DCE team

Adjunct Clinical Educator

2017-2019

Northwestern University Feinberg School of Medicine- Physical Therapy & Human Movement Sciences, Chicago, IL

- Instructor for onsite pediatric labs (2017) and online professional development and reflection assignments

Adjunct Faculty of Clinical Physical Therapy

2016-2017

**University of Southern California Division of Biokinesiology & Physical Therapy
Los Angeles, CA**

- Instructor for Patient Management (ROM, MMT, transfers, orthopedic concepts/special tests) course and lab for doctoral students
- Clinical education consultant

Director of Clinical Education and Assistant Professor

2013-2016

Northwestern University Feinberg School of Medicine- Physical Therapy & Human Movement Sciences, Chicago, IL

- Develop and manage the clinical education component of DPT curriculum
- Course Director for Clinical Practice Seminar I-III courses: Developed syllabi and reassess curriculum to introduce students to professional clinical practice
- Create and evaluate student assignments to determine the ability to understand components of clinical practice
- Team teaching within additional didactic/lab coursework- Lifespan, Cardiovascular Practice, Complex Patients, Psychosocial, etc.
- Synthesis project development and research
- Faculty advisor for DPT and DPT/PhD students

Adjunct Faculty Governor's State University

Winter 2013

College of Health and Human Services Department of Physical Therapy, University Park, IL

- Instructor within lecture and lab for Patient Management II course (ROM, MMT, transfers, gait training, wheelchair skills, etc.)
- Facilitator of practical examinations and skills checks
- Grading of practical examinations and skill checks

*My subjects of interest are in pediatrics, physical therapy fundamentals /management, cultural/psychosocial topics, ethics, professional behavior/clinical practice, and complex patients.

Professional Clinical Experience

Physical Therapist (Part-time) Feb 2019- Sept 2021

Carolina Pediatric Therapy

-Providing evaluation and treatment of children in home, clinic, and telehealth (synchronous / asynchronous models)

Physical Therapist (Per-diem) Nov 2018-May 2019

Atrium Health, Charlotte, NC

-Providing evaluation and treatment of children (infant to adolescent)

Physical Therapist and Owner May 2017- June 2020

Alpha Kids Shine, Chicago, IL

-Providing pediatric therapeutic services and wellness programs to children in homes, daycares, schools, and communities. Yoga classes offered at pre-k/daycares in Chicago to promote movement and physical activity.

Physical Therapist (Temp/Contract) 2017-2018

PediaStaff, Inc, Chicago, IL

-Evaluation and treatment for children in the school system

Physical Therapist III 2016-2017

Cedar Sinai Medical Center, Los Angeles, CA

-Evaluation and treatment of patients in NICU, PICU, and pediatric units

LaRabida Children's Hospital / Center Coordinator of Clinical Education 2008-2016

Senior Physical Therapist / Per Diem Physical Therapist

- Coordinated the student physical therapy program and provided mentoring for clinical instructors
- Provided direct intervention for inpatient, outpatient, and inpatient rehabilitation programs, including ventilator/**tracheostomy** dependent infants and children. Also provided aquatic therapy for outpatients and inpatient post-surgical patients
- Physical Medicine & Rehabilitation clinic therapist, provided consultations and screenings with physiatrist for clinic patients
- Provided intervention and consultation for adaptive seating and serial casting clinics

Advocate Children's Hospital / Coordinator of PT and OT Department **2005-2008**

- Planned and facilitated daily operations for therapeutic programs, including inpatient, outpatient, and inpatient rehabilitation
- Supervised and trained therapy staff in various aspects of patient care and performed staff performance evaluations and competencies
- Team lead for departmental committees and initiatives to address patient and staff needs
- Developed a physical therapy staff manual for pediatric ICU and acute care
- Provided clinical care in the Pediatric ICU, PSHU (surgical heart), Neonatal ICU, Neonatal ICU follow-up clinic, Medical Diagnostic clinic and outpatient areas

Select Medical / Physical Therapist **2004-2005**

- Performed evaluations and provided physical therapy services in the school system for special and general education and early childhood programs
- Participated in IEP meetings and served as an advocate for students and parents
- Service provider for Early intervention therapy services in the clinic and natural environments, as well as for interdisciplinary groups

John H. Stroger Hospital of Cook County / Physical Therapist **2001-2004**

- Provided therapy for the Neonatal ICU, Pediatric ICU, pediatric floors, outpatient pediatrics and Neonatology/High Risk clinic
- Evaluated and treated adult/pediatric burn patients in ICU, step-down, and outpatient unit
- Evaluated and treated adult patients in the acute care and outpatient departments of the cardiovascular, medical/surgical, neuro/vascular, and ortho/trauma services
- Screened and evaluated patients in the Cook County Department of Corrections including spinal cord and orthopedic injuries
- Managed the outpatient cardiac rehabilitation program which included evaluation and treatment of

surgical cardiac patients from the inpatient to outpatient setting

Peer Reviewed Professional Posters/Publication

- Pinto D, Sanders B, Edmonds C, Bidney A, Dinelli C, Kim N, Tu S. Physical therapists' perspectives of patient facilitators and barriers to physical activity. APTA Combined Sections Meeting February 2017.
- Francis N, Edmonds C, VanDerLaan K, Dammann A, Miller P, Przybylinski M, Stewart T. Enhancement of Student Physical Therapist International Clinical Education Opportunities. APTA Combined Sections Meeting February 2016; Global Health SIG Blue Ribbon for Social Responsibility.
- Sanders B, Pinto D, Edmonds C, Hoverson L, Sereis N. Influential Characteristics Motivating Academic Dishonesty among Physical Therapist Students. APTA Combined Sections Meeting February 2015; Feinberg Research Day 2015.
- Francis N, Sander AP, Edmonds C, Van Der Laan K, Grider J, Hartley A, Molitor 2013-2014 T, Sullivan K. Evaluation of International Health Opportunities for Northwestern University Department of Physical Therapy and Human Movement Science. APTA Combined Sections Meeting February 2014; Global Health SIG Blue Ribbon for Social Responsibility; Feinberg Global Health Research Day 2014.

Non-Peer Reviewed Presentations

- My Special Needs- Toddler. Collaboration for Early Childhood Symposium, Chicago, IL, 2020
- Peanut Butter & Jelly = Movement & Outdoor Play. Collaboration for Early Childhood Symposium, Chicago, IL, 2020
- My Special Needs- Preschool. Collaboration for Early Childhood Symposium, Chicago, IL, 2020
- Physical Activity, Brain Development and Learning in Children. National Young Child Conference & Expo, New York, NY, 2019
- Ethics in Physical Therapy co-presenter, Northwestern Physical Therapy Alumni Weekend, Chicago, 2019
- Give Your Students a Brain Boost- Physical Activity, Brain Development and Learning in Children. National Association for the Educator of Young Children (NAEYC) Conference, Wash, D.C. 2018
- APTA Credentialed Clinical Instructor Program training course 2018, 2016, 2015, 2014
- Health and Wellness Service Learning Keynote. Julian Percy High School, Chicago, June 2015
- Diabetes in Children. Julian Percy High School, Chicago, June 2015
- Therapeutic Care for Cerebral Palsy Patients Status-Post Orthopedic Surgery. LaRabida Children's Hospital Medical Resident Curriculum. Presented monthly to rotating pediatric residents, 2011-2013
- Exercise during Pregnancy. Mercy Hospital and Medical Center Obstetric and Gynecological Department Grand Rounds, January 2012
- Infant Massage. Daystar Center Chicago, March 2012

- Family Fitness & Health. It Takes A Village Daycare Family Night. Chicago, March 2012
- Community Health & Exercise. Westside Health Authority, Health Promotions Program, Chicago, November 2011
- Exercise Prescription and Vital Signs. Westside Health Authority, Circle of Sisters Health Program, Chicago, October 2011
- Childhood Fitness & Testing. LaRabida Children's Hospital Developmental and Rehabilitative Services, January 2011
- Postural Alignment and Seating in Pediatrics. LaRabida Children's Hospital Developmental and Rehabilitative Services, October 2008
- Developmental Care in the Neonatal Intensive Care Unit. Advocate Christ Medical Center Neonatal Nursing Unit, February 2007
- Rehabilitation & Motor Development. Pediatric Resident Orientation, Advocate Children's Hospital, December 2006

Service to Northwestern University

- Public Voices Thought Leadership Fellowship Program 2015-2016
- PTHMS Department Admissions Committee 2014-2017
- PTHMS Department Diversity Committee 2012-2016
- PTHMS Department Student Progress Committee 2013-2014

Community Service

- Item Writer for National Physical Therapist Examination June 2015-August 2015
- Young Women's Health Initiative Community Board Member 2012-2014
- Project Medishare Haiti Volunteer-Therapeutic Trainer September 2012

Mass Media Publications/Writing Contributions

Opinion Editorials nationally published with the support of the Public Voices Fellowship

- Next Avenue [TBI recovery and future employment](#) (2015)
- Chicago Tribune [Food Insecurity](#) (2015)
- Quartz [Gun control as a public health crisis](#) (2016)
- LaRabida MD Insights. Perspectives in Care for Children with Special Health Care Needs Cerebral Palsy from the PT Perspective. (2011)

Professional Experience: Health & Wellness

- Alpha Kids Shine, Owner May 2017- 2020 Pediatric health and wellness company
- Kinetic Energy Fitness & Physical Therapy, Owner August 2009-present Health and wellness company specializing in therapeutic and fitness services for women and children
- Road Warrior Athletics, Running & Fitness Coach Jan 2007-Sept 2012 Fitness group/club providing marathon and half-marathon training as well as outdoor fitness boot camps
- Core Fitness & Physical Therapy, PT & Pilates instructor Jan 2009-April 2010 Pilates based physical therapy evaluation and treatment for clients in rehabilitation and post- rehabilitation stages

Professional Qualifications

- National Child Passenger Safety Technician Certification
- North Carolina Early Intervention Provider
- KinesioTaping Advanced Practitioner Certification
- Infant Massage Instructor Certification
- Perinatal Fitness & Wellness Specialty Certification and Pilates Matwork Specialty Certification