Meghan Thomas Bawn Hernandez, PT, DPT, EdD, PCS Curriculum Vitae

Board Certified Pediatric Specialist

University of Colorado Anschutz Medical Campus• 13121 E. 17th Ave, Mail stop C244 • Aurora, CO 80045 •
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EDUCATION:

University of Colorado Denver, Denver, CO
Doctor of Education in Leadership for Educational Equity 2020-2025
Concentration in Professional Learning & Technology

University of Colorado Anschutz Medical Campus, Aurora, CO
Post-Doctoral Leadership Education in Neurodevelopmental Disabilities (LEND) Fellowship 2011-2013

Pediatric Physical Therapy Residency Program 2011-2012

Doctor of Physical Therapy 2008-2011

Colorado State University, Fort Collins, CO
Bachelor of Science in Health & Exercise Science 2003-2006
Concentration in Sports Medicine; Minor in Coaching

LICENSURE INFORMATION/REGISTRTION NUMBER

Physical Therapy License- *expires Oct. 31, 2026*
State of Colorado; License number PTL-0011281

CERTIFICATIONS:

American Board of Physical Therapy Specialties (ABPTS) Certification in Pediatrics (PCS) 2014; recertified in 2024

Basic Life Support (BLS) for Healthcare Providers Certified- expires June 2026

Interactive Metronome® Certified- completed March 23, 2013

EMPLOYMENT & POSITIONS HELD:

July 2025- current: Full-time faculty (.90 FTE)
-Assistant Professor, School of Medicine, Department of Physical Medicine and Rehabilitation (.70 FTE), Anschutz Medical Campus, Aurora, CO
-Pediatric Residency Program Director/LEND PT Discipline School of Medicine, Department of Pediatrics (.10 FTE), Anschutz Medical Campus, Aurora, CO
- Clinical Senior Instructor, School of Medicine, Department of Pediatrics (.10 FTE), Anschutz Medical Campus, Aurora, CO

April 2023-June 2025: Full-time faculty (.90 FTE)
-Senior Instructor, School of Medicine, Department of Physical Medicine and Rehabilitation (.70 FTE), Anschutz Medical Campus, Aurora, CO
-Pediatric Residency Program Director/LEND PT Discipline School of Medicine, Department of Pediatrics (.10 FTE), Anschutz Medical Campus, Aurora, CO
- Clinical Senior Instructor, School of Medicine, Department of Pediatrics (.10 FTE), Anschutz Medical Campus, Aurora, CO

Nov 2021-March 2023: Full-time faculty (.80 FTE)

-Senior Instructor, School of Medicine, Department of Physical Medicine and Rehabilitation (.60 FTE), Anschutz Medical Campus, Aurora, CO
-Pediatric Residency Program Director/LEND PT Discipline School of Medicine, Department of Pediatrics (.10 FTE), Anschutz Medical Campus, Aurora, CO
- Clinical Assistant Professor, School of Medicine, Department of Pediatrics (.10 FTE), Anschutz Medical Campus, Aurora, CO

Nov. 2020-Nov. 2021 Full-time faculty (1.0 FTE):
-Senior Instructor, School of Medicine, Department of Physical Medicine and Rehabilitation (.70 FTE), Anschutz Medical Campus, Aurora, CO
-Clinical Senior Instructor, School of Medicine, Department of Pediatrics (.30 FTE), Anschutz Medical Campus, Aurora, CO

2018-Nov. 2020 Senior Instructor**,** School of Medicine, Department of Pediatrics, University of Colorado, Anschutz Medical Campus, Aurora, CO-. 51 FTE Physical therapy early intervention service delivery on the ENRICH early intervention team; .49 FTE Teach in the School of Medicine Physical Therapy Program

2013-2018 Instructor**,** School of Medicine, Department of Pediatrics, University of Colorado, Anschutz Medical Campus, Aurora, CO- .60 FTE Physical therapy early intervention service delivery on the ENRICH early intervention team; .40 FTE Teach in the School of Medicine Physical Therapy Program

2011-2012 PRN Inpatient Physical Therapist, St. Anthony Hospital, Lakewood, CO

SCHOLARLY AGENDA:

I am dedicated to optimizing student engagement in physical therapy education through the use of technology and adult learning principles. My current research focuses on the pedagogical foundations of ungrading, aiming to cultivate Master Adaptive Learners in physical therapy education. Additionally, my scholarly activities extend to clinical practice and education in pediatric physical therapy.

PEER REVIEWED & NON-PEER REVIEWED PUBLICATIONS:

Hernandez, M., Judd, D. Beyond Grades: Rethinking Assessment Practices in Professional Physical Therapist Education. *Journal of Physical Therapy Education.* Published online June 25, 2025. doi:10.1097/JTE.0000000000000425.

Hernandez, M. An Exploratory Case Study on the Use of Ungrading to Develop Master Adaptive Learners in Professional Physical Therapist Education. [Doctoral dissertation]. University of Colorado Denver; 2025.

Rundell, S., Wentzell, E., Wynarczuk, Ki., Catalino, T., Hernandez, M., Young, A., Rapport, MJ. No More Excuses: Strategies for Inclusive Pediatric Physical Therapy Education. *Pediatr Phys Ther*. 2024;00:1-8.

Hernandez MTB, Rapport MJ. Commentary on "Student Self-Efficacy in Pediatrics: Evaluation and Modification of the Pediatric Communication and Handling Self-Efficacy Scale". *Pediatr Phys Ther*. 2022;34(3):390. doi:10.1097/pep.0000000000000921

Hinrichs LA, Judd DL, Hernandez M, Rapport MJ. Peer Review of Teaching to Promote a Culture of Excellence: A Scoping Review. *Journal of Physical Therapy Education*. 2022;36(4):293-302. doi:10.1097/jte.0000000000000242

Dannemiller L, Provost B, LaVesser P, Bawn M, The effect of timing and rhythmicity intervention on motor function and participation of youth with autism spectrum disorder. Ped Phys Ther. 2015;27(1):E18.

PROFESSIONAL PRESENTATIONS:

Hernandez, M. Beyond Grades: Cultivating Master Adaptive Learners through Ungrading [research presentation]. Teaching for Learning (T4L) Conference, Denver, CO: 2026

Wentzell, E., Rundell, S., Hernandez, M., Lent, K. Inclusivity in Motion: Pediatric PT Case Design [2-hour training workshop]. APTA Pediatric Annual Conference, Colorado Springs, CO: 2025

Hernandez, M. Using Ungrading to Develop Master Adaptive Learners in a Human Growth & Development DPT Course: An Exploratory Case-Study [poster presentation]. APTA Pediatric Annual Conference, Colorado Springs, CO: 2025

Hernandez, M. Using Ungrading to Develop Master Adaptive Learner Behaviors in DPT Education: An Exploratory Case-Study [poster presentation]. Educational Leadership Conference, Kansas City, KS: 2025

Hernandez, M. Using Ungrading to Develop Master Adaptive Learner Behaviors in DPT Education: An Exploratory Case-Study [poster presentation]. APTA CO Fall Conference, Golden, CO: 2025

Wentzell, E., Rundell, S., Wynarczuk, Ki., Hernandez, M., Lent, K., Young, A., Catalino, T., Rapport, MJ. What Can I Do? Strategies for Inclusive Physical Therapy Education [poster abstract presentation]. APTA Pediatric Annual Conference, Providence, RI: 2024

Rundell, S., Wentzell, E., Hernandez, M., Lent, K., Young, A., Wynarczuk, Ki., Catalino, T., Rapport, MJ. No More Excuses: Strategies for Inclusive Physical Therapy Education. APTA Educational Leadership Conference, Oakland, CA: 2024

Hernandez, M, Struessel, T. (UN)grading: Rethinking Assessment Practices in PT Education to Create Master Adaptive Learners. Education Leadership Conference, Philadelphia, PA: 2023

Hernandez, M, Struessel, T, Richardson, V. The (Un)grading approach in a Capstone course: Is the Master Adaptive Learner in our sights? [platform presentation] Education Leadership Conference, Philadelphia, PA: 2023

Bilyeu, C, Fu, W, Osborne, R, Hernandez, M. Unveiling the Master Adaptive Learner Model: Consideration of Learner, Environment, and Faculty as Coach. Education Leadership Conference, Philadelphia, PA: 2023

Hinrichs L, Judd D, Hernandez M, Rapport MJ. Peer Review of Teaching to Promote a Culture of Excellence: A Scoping Review. [platform presentation] Education Leadership Conference. Atlanta, GA: 2021

Dannemiller L, Provost B, LaVesser P, Bawn M, The effect of timing and rhythmicity intervention on motor function and participation of youth with autism spectrum disorder. [poster presentation] APTA Combined Sections Meeting, Indianapolis, IN; February 2015.

NON-PEER REVIEWED/INVITED PRESENTATIONS:

Argenti, M. Hernandez, M. Sensory and Motor Interventions for Children with Autism [Invited presenter] CLCS 6663: Evidence-Based Interventions for Youth with Autism and Other Neurodevelopmental Disorders, University of Colorado, Anschutz Medical Campus, Aurora, CO: 2026

Argenti, M., Hernandez, M. Early Intervention Home Services and ENRICH Overview [Invited presented] CLSC 6653: Key Concepts in Neurodevelopmental Disabilities, University of Colorado, Anschutz Medical Campus, Aurora, CO: 2025

Hernandez, M. An Exploratory Case Study on the Use of Ungrading to Develop Master Adaptive Learners in Professional Physical Therapist Education. [virtual presentation] University of Colorado PT Program Educational Scholarship Group. Aurora, CO: 2025

Argenti, M. Hernandez, M. Sensory and Motor Interventions for Children with Autism [Invited presenter] CLCS 6663: Evidence-Based Interventions for Youth with Autism and Other Neurodevelopmental Disorders, University of Colorado, Anschutz Medical Campus, Aurora, CO: 2025

Argenti, M. Hernandez, M. Sensory and Motor Interventions for Children with Autism [Invited presenter] CLCS 6663: Evidence-Based Interventions for Youth with Autism and Other Neurodevelopmental Disorders, University of Colorado, Anschutz Medical Campus, Aurora, CO 2024

Hernandez, M, Struessel, T. Use of Ungrading in Capstone 2022. [virtual presentation] University of Colorado PT Program Educational Scholarship Group. Aurora, CO: 2023

Hernandez, M. Applying the Principles of Ungrading into Practice. [virtual presentation] University of Colorado PT Program Educational Scholarship Group. Aurora, CO: 2023

Hernandez, M. (Un)grading & Radical/Alternative Assessment. [virtual presentation] University of Colorado PT Program Educational Scholarship Group. Aurora, CO: 2022

Hinrichs, L, Hernandez, M. Community of Inquiry (CoI). [virtual presentation] University of Colorado PT Program Educational Scholarship Group. Aurora, CO: 2021.

Argenti, M. Hernandez.M. Sensory and Motor Interventions for Children with Autism [Invited virtual presenter] CLCS 6663: Evidence-Based Interventions for Youth with Autism and Other Neurodevelopmental Disorders, University of Colorado, Anschutz Medical Campus, Aurora, CO 2020

Hernandez. M. Reasons for Success of Colorado Chapter Pediatrics Special Interest Group (PSIG) [Invited Presenter] 2019 Academy of Pediatric Physical Therapy Annual Conference (APPTAC) Practice Fair, APTA, Anaheim, CA, 2019

Hernandez. M. Physical Therapy Clinical Assessment for Children with Autism Spectrum Disorder [Invited presenter] CLSC 6668: Screening and Assessment for Children and Youth with Autism and and/or Other Neurodevelopmental Disorders, University of Colorado, Anschutz Medical Campus, Aurora, CO 2019

Argenti, M. Hernandez.M. Sensory and Motor Interventions for Children with Autism [Invited presenter] CLCS 6663: Evidence-Based Interventions for Youth with Autism and Other Neurodevelopmental Disorders, University of Colorado, Anschutz Medical Campus, Aurora, CO 2019

Harper, N. Hernandez, M. An Introduction to Early Intervention Services [Invited presenter] CLSC 6653: Key Concepts in Neurodevelopmental Disabilities, University of Colorado, Anschutz Medical Campus, Aurora, CO 2018

Bawn, M, Hoyt, E. Motor Impairments in Children with Autism Spectrum Disorder co-presenter Emily Hoyt, Alliance for Kids, Colorado Springs, CO 2013

Bawn, M. Motor Impairments in Children with Autism Spectrum Disorders [Invited presenter] CLSC 6663: Evidence-Based Interventions for Youth with Autism and Other Neurodevelopmental Disorders, University of Colorado, Anschutz Medical Campus, Aurora, CO 2013

Bawn, M, Mueffelmann, D. Features of Autism in Young Children, Early Childhood Mental Health Webinar, Aurora, CO 2013

Bawn, M. Swenson, L. Motor Ideas for Early Childhood Settings, Rise School of Denver, Denver, CO 2013

Bawn, M, Colgan, W. Sensory and Motor Ideas for Early Childhood Settings, Alliance for Kids, Colorado Springs, CO 2012

Grant Support: Active

2022-2026 Physical Therapy Discipline Director, Administration for Children and Families, Administration on Disabilities, University Center of Excellence in Developmental Disabilities, 90DDUC0106-03-00, PI: Friedman, S

Current/Active Research Activity

Hernandez, M (PI); Kalir (Advisor). *An Exploratory Case Study on the Use of Ungrading to Develop Adaptive Learners in Professional Physical Therapist Education.* COMIRB No: 24-0787.

Gann, EJ (PI); Hernandez, M (Co-PI); Kriekels, W (Co-PI)
An Exploratory Case Study on Teaching Movement Analysis Competency: Instructional Methods and Learner Outcomes in Professional Physical Therapist Education. COMIRB No: 25-0292.

MEMBERSHIP IN SCIENTIFIC/PROFESSIONAL ORGANIZATIONS:

Academy of Medical Educators at the University of Colorado School of Medicine 2026-current
Teaching Track, Fellow Level

American Physical Therapy Association (APTA) 2008-current

Academy of Pediatric Physical Therapy 2012-current

Academy of Physical Therapy Education 2018-current

Colorado Chapter APTA 2008-current

Colorado Pediatric Special Interest Group 2010-current

National Postdoctoral Association affiliate member 2011-current

University of Colorado Physical Therapy Alumni Association 2010-current

Golden Key International Honour Society 2005-current

HONORS AND AWARDS:

Physical Therapy Learning Institute Education Influencer Award for Poster Presentation at 2025 Education Leadership Conference Jan. 2026

2025 APTA Pediatric Annual Conference Top Research Poster Award Nov. 2025

CUAnschutz Alumni Hero Feb. 2024

Physical Therapy Learning Institute Education Influencer Award for Outstanding Platform Presentation at 2023 Education Leadership Conference Jan. 2024

Diversity, Equity, Inclusion Scholarship to the Pediatric Education Summit III, Section on Pediatrics of the APTA June 2023

Carol Gildenberg Dichter Memorial Fund Scholarship, Section on Pediatrics of the APTA Jan. 2014

2011 Pauline Cerasoli Academic and Clinical Excellence Award for PT Students, Colorado Chapter of the APTA April 2011

$3,613 Scholarship Recipient, completed 1350 hours of service, UCAN Serve Americorps Program Feb. 2009-Feb. 2011

Honors Scholar, Colorado State University
Honors Thesis Title: "Treatment of Depression Through Exercise: A Review Paper" Dec 2006

OTHER SCHOLARLY PRODUCTS:
Assisted in the development and implementation of University of Colorado Pediatric Physical Therapy Program, including accreditation application process (credentialed May 31, 2013), program modifications, and clinical mentor development

OTHER POSITIONS HELD:
Faculty advisor for CU Anschutz Pediatric PT Special Interest Group August 2025-present

Director of Educational Scholarship Group, University of Colorado PT Program May 2025-present

Steering Committee Member for Educational Research Group, University of Colorado PT Program March - June 2024

Program Director, University of Colorado Pediatric Physical Therapy Program Feb. 2022-present

Scholarship and Awards Committee Member, University of Colorado Physical Therapy Program Aug. 2020- present
Chair of Awards subcommittee Aug. 2020-present

Graduation Committee Member, University of Colorado Physical Therapy Program Aug. 2019-present

Uni. of Colo. Pediatric Faculty Liaison, Pediatric Special Interest Group of CO Chapter of APTA Oct 2022-present

Lab management task force, University of Colorado Physical Therapy Program 2021-2022

President, Pediatric Special Interest Group of the Colorado Chapter of APTA 2017-2021

Clinical Mentor, University of Colorado Pediatric Physical Therapy Program 2013-Present

Class President- University of Colorado Physical Therapy Program Aug. 2009-May 2011

Student Representative- Recruitment, Admissions, & Matriculation Committee
(focus on Recruitment & Diversity), University of Colorado Physical Therapy Program Aug. 2008-May 2011

Student Ambassador- University of Colorado Anschutz Medical Campus Dec. 2008-Sept. 2010

Vice president, Golden Key International Honour Society Colorado State University Chapter 2005-2006

CONSULTATIVE AND ADVISORY POSITIONS HELD:
American Board of Physical Therapy Specialties (ABPTS) Specialization Academy of Content Experts (SACE),

Item Bank Writer for the Pediatric Specialty Exam 2026-2028

Physical Therapy Journal 2023

Reviewed a perspective paper manuscript: College of Saint Mary Doctor of Physical Therapy Program Practice Pillar 3: Equitable Grading Practice

Federation of State Boards of Physical Therapy (FSBPT),

Item Bank Writer for the National Physical Therapy Examinations (NPTE) 2015-2016

Rocky Mountain University of Health Professions

Teaching Assistant- P703 Seminar on Children & Youth in Early Intervention &Education Environment 2013-2014

COMMUNITY SERVICE:

Colorado Special Olympics

Project All Star, Aurora, CO Sept. 2025

Young Athletes Event, Colorado Springs, CO Oct. 2025

Young Athletes Coach Sept 2011-July 2021

APTA Academy of Pediatrics Education Summit III, Washington DC June 2023

Diversity, Equity, & Inclusion working group June 2023-Present

Volunteer- 9News Health Fair 2009-2020

PT Preceptor- DAWN clinic Jan. 2015-July 2018

CONTINUING EDUCATION ATTENDED (LAST 5 YEARS)

2026 Teaching for Learning (T4L) Conference, Denver, CO Feb. 2026

ABPTS SACE Item Writing Workshop, virtual Jan, Feb 2026

ACCORDS Introduction to Qualitative Research Workshop, Aurora, CO Nov. 2025

2025 Academy of Pediatric Physical Therapy Annual Conference (APPTAC), Colorado Spring, CO Oct. 2025

2025 APTA Education Leadership Conference, Kansas City, MO Oct. 2025

APTA Online Course: Specialist Certification Examination Item Writing: An Overview March 2025

2024 APTA Education Leadership Conference, Oakland, CA Oct. 2024

Hammersmith Infant Neurological Exam Training, Aurora, CO July 2024

Prechtl's General Movement Assessment Course, Chapel Hill, NC May 2024

CU Marquette Challenge: Focusing the Mind, Healing the Body- Mindfulness in Physical Therapy, Aurora, CO April 2024

2023 Grantsmanship and Mentorship in Education Research (GAMER), Charleston, SC Oct. 2023

- Competitive application workshop with focus on grant writing for education research

2023 APTA Education Leadership Conference, Philadelphia, PA Oct. 2023

2023 Colorado Chapter Fall Conference, Golden, CO Oct. 2023

2022 Academy of Pediatric Physical Therapy Annual Conference (APPTAC), Portland, OR Nov. 2022

2022 APTA Education Leadership Conference, Milwaukee, WI Oct. 2022

2022 JFK Partners 10th Annual Autism Spectrum Disorder Conference: Early Intervention Treatment for Autism: Lessons Learned, Aurora CO Oct. 2022

2022 APTA Combined Section Meetings (CSM), On-Demand Feb. 2022

What's New in Cerebral Palsy? Virtual Apr. 2021

2020 APTA Education Leadership Conference, Virtual Oct. 2020

2020 APTA Combined Sections Meeting (CSM), Denver, CO Feb. 2020

2019 Academy of Pediatric Physical Therapy Annual Conference (APPTAC), Anaheim, CA Nov. 2019

2019 APPTAC Pre-conference course- Pediatric Faculty Institute 2019-Part 1, Anaheim, CA Nov. 2019

2019 APPTAC Pre-conference course- Pediatric Faculty Institute 2019- Part 2, Anaheim, CA Nov. 2019

2019 Colorado Chapter Fall Conference, Denver, CO Oct. 2019

2019 APTA Education Leadership Conference. Bellevue, WA Oct. 2019

Finding Your Calm in the Storm: Recognizing, Preventing, and Healing Secondary Trauma in Professionals Working with Young Children and Families, Englewood, CO Sept. 2019

Gait: Evidence-Based Examination and Treatment of Individuals Across the Continuum of Care May 2019

CURRENT TEACHING RESPONSIBILITIES IN THE ENTRY-LEVEL PHYSICAL THERAPY PROGRAM:

Pediatric Content Coordinator in Residential Pathway

Spring Semester

DPTR 5501: Neuromuscular I, Principle Lecturer & Lab Assistant
DPTR 7112: Applied Exercise Science, Lecturer

Summer Semester

DPTR 6503: Neuromuscular II, Lecturer & Lab Assistant
DPTR 7212: Pediatric Elective, Course Coordinator
DPTR 7641: Integrated Practice, Lecturer
DPTR 7651: Clinical Reasoning Capstone, Group Facilitator

Fall Semester

DPTR 5141: Human Growth and Development, Course Coordinator
DPTR 6503: Neuromuscular III, Lecturer & Lab Assistant
DPTR: 6404: Musculoskeletal Conditions IV, Lecturer