

Lisa Dannemiller PT, DSc
Mailstop C244, 13121 East 17th Avenue, Aurora, CO 80045
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Doctor of Physical Therapy Program, University of Colorado, Anschutz Medical Campus

Education

Rocky Mountain University of Health Professions, Provo, UT
D.Sc. in Pediatric Physical Therapy 2000 - 2005

Medical College of VA, Richmond, VA B.S. in Physical Therapy 1978 - 1980

Licensure Information/Registration Number

Colorado #PTL.0007519

Certifications

ABPTS Certification in Pediatrics, 2001, Recertification 2011, Emeritus status 2021

Interactive Metronome Certification, 2006

Neurodevelopmental Treatment Association, Pediatric Certification, 1983

Employment and Positions Held

2020 - Present Associate Professor, School of Medicine, Physical Therapy Program, University of Colorado, Anschutz Medical Campus, Aurora, CO

2013 – 2020 Assistant Professor, School of Medicine, Physical Therapy Program, University of Colorado, Anschutz Medical Campus, Aurora, CO, Clinical assignment (10%): Children’s Hospital Colorado, Child Development Clinic infant team

2008 - 2013 Senior Instructor, School of Medicine, Physical Therapy Program, University of Colorado, Anschutz Medical Campus, Aurora, CO, Clinical assignment (20%): Children’s Hospital Colorado, Child Development Clinic infant team and out-patient physical therapist

2006 - 2008 Associated Faculty, Physical Therapy Program, University of Findlay, Findlay, OH

2005 - 2008 Pediatric Physical Therapist, Wood County Hospital Rehabilitation Services, Bowling Green, OH

2003 - 2005 Physical Therapy Supervisor, Educational Assessment Systems, Inc. (EASi), Albuquerque, NM

2003 - 2005	Pediatric Physical Therapy Contractor, Santa Fe, NM
1995 - 2003	Staff Physical Therapist, New Vistas Early Childhood Program, Santa Fe, NM
1982 - 1994	Pediatric Physical Therapist II, Prince William County, Parent-Infant Education Program, Manassas, VA
1980 - 1982	Physical Therapist, Northern VA Training Center for the Mentally Retarded, Fairfax, VA

Scholarly Agenda

Scholarly activities are focused on clinical practice and education related to pediatric physical therapy (PT). Specific topic areas include PT management of frequently seen conditions, such as cerebral palsy, autism and developmental coordination (DCD), including guidelines for clinical care of DCD and topics that address entry-level pediatric PT education.

Peer Reviewed Publications

1. Dannemiller L. Essential Actions when Developmental Coordination Disorder is Suspected. *Examines Phys Med Rehab*. 3(3). EPMR. 000563. 2021
2. Canham LE, Mañago MM, Dannemiller L, Rapport MJ. Holistic Review in Doctor of Physical Therapy Admissions Can Lead to Enhanced Diversity in Admitted Students, *JOPT*. 2021;35(3):195-202. doi: 10.1097/JTE.000000000000192
3. Moore JG, Birkmeier MC, Lundeen H, Dannemiller L, Anderson DK, Furze JA. National Study of Excellence in Pediatric Physical Therapy Education: Design, Methods, and Results. *Phys Ther*. 2021;Jun 25. doi: 10.1093/ptj/pzab169. PMID: 34174080.
4. Dannemiller L, Mueller M, Leitner A, Iverson E, Kaplan S. Physical Therapy Management of Children With Developmental Coordination Disorder: An Evidence-Based Clinical Practice Guideline From the Academy of Pediatric Physical Therapy of the American Physical Therapy Association, *Ped Phys Ther*. 2020;32(4)
5. Hedgecock J, Dannemiller L, Shui A, Rapport MJ, Katz T. Associations of gross motor delay, behavior and quality of life in young children with Autism. *Phys Ther*. 2018
6. Dannemiller L, Basha E, Kriekels W, Nordon-Craft A. Student Perception of Preparedness for Clinical Management of Adults with Lifelong Disability Using a Standardized Patient Assessment. *JOPT*. 2018;98(4)
7. APTA Clinical Practice Guideline Process Manual. Alexandria, VA: American Physical Therapy Association; 2018, Dannemiller L, Subject matter expert.
8. Dannemiller L, Mueller M. Commentary on: "Role of pediatric physical therapists in promoting sports participation in Developmental Coordination Disorder. *Ped Phys Ther*, 2018

9. Hedgecock J, Shui A, Dannemiller L, Rapport M. J, Katz T. Relationships between gross motor development, problem daytime behavior and quality of life in young children with autism spectrum disorder, *Ped Phys Ther.* 2018;98:251-259.
10. Dannemiller L, Mueller M. Commentary on: "A range of service delivery modes for children with Developmental Coordination Disorder are effective: a randomized controlled trial. *Ped Phys Ther*, 2017
11. Dannemiller L, Miller K. Commentary on: Real-world performance: Physical activity, play, and object-related behaviors of toddlers with and without disabilities. *Ped Phys Ther*, 2016;27(4),442.
12. Dannemiller L. High-Functioning Autism Spectrum Disorders: diagnosis, strengths, challenges and physical therapy interventions, S.C. Publishing, W. Bridgewater, MA, December, 2015
13. Azbell K, Dannemiller L. A Case Report of an Infant with Arthrogyriposis, *Pediatric Physical Therapy*, Fall, 2015.
14. 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.
15. Dannemiller L. Cerebral Palsy Across the Lifespan, S.C. Publishing, W. Bridgewater, MA, 12/2014
16. Rapport MJ, Furze J, Martin K, Schreiber J, Dannemiller LA, DiBiasio PA, Moerchen VA. Essential competencies in entry-level pediatric physical therapy education. *Pediatric Physical Therapy.* 2014 Spring;26(1):7-18. PubMed PMID:24356312
17. Dannemiller L, LaVesser P, Downey R, Kinsey E, Timing and rhythmicity intervention for motor impairments in children with autism spectrum disorder. *Ped Phys Ther.* 2012;24:4,372
18. Kane A, Dannemiller L, Roberts J, The use of the Nintendo Wii Fit in the post-surgical rehabilitation of a youth with cerebral palsy: a case report. *Ped Phys Ther.* 2011, 23:3,318
19. Dannemiller L. & Hymes, L. (2011) Clinical Bottom Line: Commentary on Predictors of Standardized Walking Obstacle Course Outcome Measures in Children with and without Developmental Disabilities. *Ped Phys Ther*, 23(4),374.
20. Rapport MJ, Sweeney J, Dannemiller L, Heriza C, Student Experiences in the Neonatal Intensive Care Unit: Addendum to Neonatal Physical Therapy Competencies and Clinical Training Models, *Ped Phys Ther.* 2010;22:4,439-440.
21. Dannemiller L, Heriza C, Burtner P, Gutierrez T, Partial weight bearing treadmill training in the home with young children with cerebral palsy: a study of feasibility and motor outcomes, *Ped Phys Ther.* 2005,17:1,77-78

Peer Reviewed Scientific and Professional Presentations

State, National & International Conferences

1. Dannemiller L. So There's a CPG about DCD, Now What Do I Do? 2021 Rocky Mountain Annual Conference and PT Expo. Presentation. Denver CO, September 2021
2. Dannemiller L, Mueller M. Physical Therapy Management Of Children With Developmental Coordination Disorder: An Evidence-Based Clinical Practice Guideline. Presentation. Academy of Pediatric Physical Therapy Annual Conference. Virtual Presentation, November 2020
3. Dannemiller L, Mueller M. Clinical Practice Guideline on Developmental Coordination Disorder. Presentation. APTA Combined Sections Meeting. Denver CO, February 2020
4. Dannemiller L, Rapport M. Teaching physical therapy within the DPT curriculum: striving for quality through a collaborative process. [poster presentation] Academy of Pediatric Physical Therapy Annual Conference, Anaheim, CA, November 2019
5. Dannemiller L, Rapport M. Teaching physical therapy within the DPT curriculum: striving for quality through a collaborative process. [poster presentation] World Confederation of Physical Therapy, Geneva, Switzerland. May 2019.
6. APTA Clinical Practice Guideline Process Manual. Alexandria, VA: American Physical Therapy Association; 2018, Dannemiller L, Subject matter expert.
7. Dannemiller L, Lundeen H. Excellence in pediatric physical therapy education: Identification of exemplar programs and study of Exemplar case 1. [poster presentation] Academy of Pediatric Physical Therapy Annual Conference, Chattanooga, TN. November 2018
8. Furze J, Rapport M, Dannemiller L. Summative Outcome Measures: Tools in Assessing Psychomotor and Other Skills in Student Learning, Presentation. Academy of Pediatric Physical Therapy Annual Conference, Chattanooga, TN. November 2018
9. Dannemiller L, Canham L, Rapport MJ. Expanding Diversity in the PT Profession through Purposive Admissions Practices. Presentation. Combined Sections Meeting. New Orleans, LA, February 2018
10. Dannemiller L, Fiss A, Looper J, Martin K, Wendland M, Zipp G. Movement System Diagnosis Applied to Pediatric Practice. Presentation. Academy of Pediatric Physical Therapy Annual Conference, Chattanooga, TN. November 2018
11. Lundeen H, Moerchen V, Dannemiller L, Fiss A, Catalino T. What we have done and where we are going: Education Summit II and the journey toward excellence in pediatric physical therapy education. Presentation. APTA Academy of Pediatric Physical Therapy Annual Conference, November 2017, Cincinnati, OH.
12. Dannemiller L. Stakeholder Surveys Guide Development of Clinical Practice Guidelines. [poster presentation] UC Health Annual Rehabilitation Symposium, Aurora, CO, April 20, 2017

13. Dannemiller L, Iverson E, Developmental Coordination Disorder: Clinical Pearls from the CPG Team. Presentation. Academy of Pediatric PT Annual Conference (SoPAC). Keystone CO, 2016
14. Leitner A, Dannemiller L. Stakeholder Surveys Guide Development of Clinical Practice Guidelines. [poster presentation] Guidelines International Network (G-I-N) Conference, published in GIN 2016 Abstract Directory, Philadelphia, PA, September 2016.
15. 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.
16. Dannemiller L, Rapport MJ. An approach to teaching pediatric physical therapy in Addis Ababa, Ethiopia. 2013 University of Colorado Global Health Symposium. Aurora, CO; November 2013
17. Dannemiller, L. (September 2012). Innovative Approaches to Including Children in Teaching Entry-Level PT Education Courses. Session Facilitator at the Section on Pediatrics Annual Conference (Section on Pediatrics Annual Conference - SoPAC). Orlando, FL

Non-Peer Reviewed Publications

1. Parks S (ed), Dannemiller L, Donaldson G, Gold R, *Inside HELP (Hawaii Early Learning Profile): Administration and Reference Guide*, VORT Corporation, Palo Alto, CA; 2006

Non-Peer Reviewed Scientific and Professional Presentations (last 5 years)

1. Dannemiller, L. Physical Therapy Management of Children with Developmental Coordination Disorder, Academy of Pediatric Physical Therapy Residency and Fellowship Consortium Course, January 30, 2022
2. Dannemiller, L. Clinical Practice Guideline on Developmental Coordination Disorder, Invited presenter. Northern VA Pediatric Special Interest Group, November 16, 2020.
3. Dannemiller, L, Mueller, M. School-based interventions for children with Developmental Coordination Disorder (DCD) or suspected DCD. Invited presenter for an on-line series for School-Based physical therapists for PT.com. October 8, 2019.
4. Invited presenter for the Developmental Pediatrics, Residents, Fellows and Physicians, on Assessment of Muscle Tone, Spasticity and Muscle Strength. February 14, 2019. Children's Hospital Colorado.
5. Dannemiller, L. Developmental Coordination Disorder: How we can help. Invited presenter NE CO Boces school and early intervention providers, Granby, CO, April 14, 2017
6. Dannemiller L, Craddock D, Kendall E, Williamson E, Rapport MJ. New Educator Toolkit. Academy of Pediatric Physical Therapy, Academic and Clinical Educator Special Interest Group. November 2015.
7. Invited presenter for the Child Development Unit, Residents, Fellows and Physicians, on Physical

Therapy Examination on December 3, 2015, and on Developmental Coordination Disorder, August 20, 2015. Children's Hospital Colorado.

8. Facilitator, Section on Pediatrics Annual Conference, Regional Networking session and regional Issues Discussion, St. Louis, MO, October 2014

Funded/In Review Grant Activity

Completed Support

Dannemiller L, Mueller M, Leitner A, Iverson E, Development of a Clinical Practice Guideline for Developmental Coordination Disorder, Funded by the Section of Pediatrics of the APTA, Up to \$5000/yr for 4 years, 7/2014 – 7/2019 PI

Birkmeir M, Anderson D, Furze J, Dannemiller L, Lundeen H, Moore J. Excellence in Pediatric PT Education, George Washington University, Career Development Award, \$25,000, 11/1/2017-11/1-2019 Investigator

Furze J, Anderson D, Birkmeir M, Dannemiller L, Lundeen H, Moore J. Excellence in Pediatric PT Education, Academy of Pediatric Physical Therapy, Research Committee Award, \$5000, 12/31/2017-12/21/2018 Investigator

Dannemiller L, President's Diversity Fund, \$1000 grant award for RAM Recruitment Video project, 12/14 Chair

Dannemiller L, Office of Diversity and Inclusion, \$1000 general fund award for RAM Recruitment Video project, 12/14 Chair

Dannemiller L (PI): The effect of timing and rhythmicity intervention on motor function and participation of children with motor impairments and autism spectrum disorders. APTA Section on Pediatrics, Mentored Research Grant, 2013. COMIRB #12-1180 1/2013 – 1/2014, \$10,000

Dannemiller L, LaVesser P, Timing and rhythmicity intervention for children with ASD and motor impairments, COMIRB # 10-1015 January, 2011 – December, 2011, ICR Committee funding for \$7200 PI

Dannemiller L (PI), Heriza C, Burtner P, Guitierrez T. Partial weight bearing treadmill training in the home with young children with cerebral palsy: a study of feasibility and motor outcomes. APTA Section on Pediatrics, Clinical research grant, 2001, \$1000

Membership in Scientific/Professional Organizations

Health Volunteers Overseas (HVO)	2010 - Present
CO Chapter of the APTA	2008 - Present
Pediatric Section of the APTA	2000 – Present
American Physical Therapy Association, (APTA)	1980 - Present
NM Chapter of the APTA Legislative Panel	2004 - 2005
Neurodevelopmental Treatment Association	1983 - 2000
Virginia Association for Infant Mental Health, Treasurer	1983 - 1987

Other Positions Held

CO Chapter APTA Nominating Committee (elected) Academy of Pediatric Physical Therapy Movement System Task Force Co-Chair	2017 – 2020 2017 – Present
CO Chapter of APTA Professional Development Committee Region 2 Director of the Section on Pediatrics of the APTA (Coordinator, 2/13 to 2/14)	2010 – 2020 2011 - 2017
Chair, Pediatric Special Interest Group of the CO Chapter of the APTA CO Chapter APTA Board Member	2009 - 2011 2009 - 2011
LEND Leadership Training Fellow, Maternal and Child Health Grant, Albuquerque, NM	2000 - 2001
Clinical Instructor, University of NM, Division of PT	1999 - 2004

Consultative and Advisory Positions Held

Board Member: Data Safety and Monitoring Board, K-23 RCT Outcome measure for testosterone use in children with XXY	2018 – 2021
FSBPT Examination Development Committee, Co-Chair FSBPT Examination Development Committee – PT Appointment	2018 - Present 2016 - 2018
Federation of State Boards of Physical Therapy, Item Writer Coordinator for the National Physical Therapy Exam	2015 - 2016
Federation of State Boards of Physical Therapy, Item Bank Writer for the National Physical Therapy Exam	2013 - Present
Manuscript Reviewer: Physical Therapy Journal	2018 - Present
Manuscript Reviewer: Physical and Occupational Therapy in Pediatrics	2016 - Present
Manuscript Reviewer: Pediatric Physical Therapy	2006 - Present

Community Service

Special Olympics Fun Fitness volunteer	2019 - Present
National Western Stock Show volunteer	2018
Night Owls (Respite Program) volunteer	2009 - Present
9-News Health Fair	2009 - Present
Certified American Heart Association Instructor	2005 - 2010

Services to the University/College/School on Committees/Councils/Commissions

Physical Therapy Program

Member: Physical Therapy Program, Diversity, Equity, Inclusion Committee	2018 - Present
University of CO School of Medicine Diversity Council	2017 - Present
Chair: Recruitment and Admissions Committee, Physical Therapy Program	2014 – 2021
Member: Recruitment and Admissions Committee, Physical Therapy Program	2010 – Present
Coordinator/Curriculum Committee, Phase 1 Transition	2013 - Present
Leader, Teaching Methods Task Force, Physical Therapy Program	2012 - 2016
Member: Curriculum Committee, Physical Therapy Program	2008 - Present
Faculty position, Search team leader for .5 FTE	2015

Member: RAM Committee, Physical Therapy Program 2013 - 2014
Class Advisor, CU PT class of 2012 2009 - 2012

Honors and Awards

Toby Long Award for Best Manuscript in *Ped Phys Ther*, 2020 Nov 2020
Bob Doctor Service Award, APTA CO Chapter Oct 2019
Dehaven Award for Extraordinary Service to the Academy of
Pediatric Physical Therapy, CSM Feb 2017

Continuing Education Attended (last 5 years)

CSM: 2012-2021
Section on Pediatrics Annual Conference 2012-2021
CO Chapter Fall Conference 2012-2021

Current Teaching Responsibilities in the Entry-level Physical Therapy Program (in sequence, by quarter or semester)

Spring Semester

DPTR 5501: Neuromuscular I (3 credits), Course coordinator & lecturer

Summer Semester

DPTR 6503: Neuromuscular II (2 credits), Lecturer and lab assistant
DPTR 7212: Pediatric Elective (1 credits), Course Coordinator & lecturer
DPTR 7651: Clinical Reasoning Capstone (4 credits), Mentor

Fall Semester

DPTR 5011: Neuroscience (3 credits), Lab assistant
DPTR 5141: Human Growth and Development (2 credits), Course coordinator & lecturer
DPTR 6403: Musculoskeletal III (4 credits), Lecturer
DPTR 6503: Neuromuscular III (4 credits), Lecturer and lab assistant