

KEYNOTE SPEAKER

Diane L. Damiano, PT, PhD, FAPTA

Senior Investigator
Chief of the Neurorehabilitation and
Biomechanics Research Section
Rehabilitation Medicine Department,
National Institutes of Health Clinical Center



Diane L. Damiano, PT, PhD, FAPTA is a tenured Senior Investigator at the National Institutes of Health in Bethesda, Maryland and Chief of the Neurorehabilitation and Biomechanics Research Section in the Rehabilitation Medicine Department. Her research focuses on the design and investigation of activity-based rehabilitation programs and development of robotic devices to promote optimal motor functioning and enhance muscle and neural plasticity in cerebral palsy. Her laboratory also has pioneered the use of mobile brain imaging technologies to investigate cortical activation during the emergence of motor skills in infants and children with and without cerebral palsy. She has published more than 150 scientific papers and is an Associate Editor of Neurorehabilitation and Neural Repair. She has served as President of the American Academy for Cerebral Palsy and Developmental Medicine and the Gait and Clinical Movement Analysis Society. In 2016, she was selected as a Catherine Worthingham Fellow of the American Physical Therapy Association, the highest honor in this profession.

REGISTRATION

Register online at <https://fundraise.givesmart.com/form/gzG0tA?vid=127i7t>
or by scanning the QR below.

Professional Conference (8:00 am – 12:30 pm): \$115

Includes attendance at lectures, continuing education credits, coffee, boxed lunch, and complimentary attendance to the Family Forum.

Family Forum (1:00 pm – 5:00 pm): FREE

Family Forum is free to general public. A suggested donation of \$15 is greatly appreciated to cover food and t-shirt costs. Registration is required to ensure your spot is reserved and for t-shirt request & sizing.

Cancellations

Cancellations for the Professional Conference will be fully refundable if received in writing before 6:00pm on March 23, 2024. A service fee of \$50 will be charged for all refunds. No other refunds will be granted.

Additional Program Information

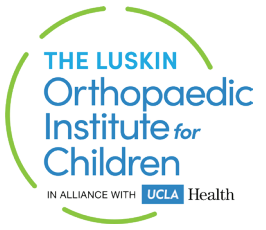
Please contact: Luskin Orthopaedic Institute for Children
Center for Cerebral Palsy
Administration Office Phone: 213-742-1102
Email: CCP@mednet.ucla.edu
Link to register: <https://bit.ly/2024-ccp-professional-conference>



Professional
Conference



Family Forum



Cerebral Palsy Professional Conference 2024

Evidence-Based Interventions

Saturday, March 23, 2024

Luskin Orthopaedic Institute for Children
403 West Adams Blvd., Los Angeles CA 90007

*Thank you to our sponsors: the Cerebral Palsy Foundation,
the Shapiro Family Foundation and the Tarjan Center*

The Center for Cerebral Palsy at UCLA/Luskin Orthopaedic Institute for Children is dedicated to improving motor function in children and adults with cerebral palsy and related movement disorders through a program of timely diagnosis, comprehensive assessment, and individualized treatment.

The professional conference is designed for pediatricians, neurologists, family practitioners, therapists, nurses, case managers, social workers, and other health care professionals who encounter children and adults with cerebral palsy in their practice environments.

The family forum is designed for children and adults with cerebral palsy and neuromuscular disorders, their parents, support systems, and care teams, to learn and network about current cerebral palsy treatments, resources, and other shared interests.

LEARNING OBJECTIVES

After the professional program, the participant will be able to:

- Describe current recommendations and evidence-based techniques for the management of orthopaedic knee pathologies in children with cerebral palsy at all ages and severities and identify when to refer for physician evaluation.
- Describe the current state of evidence with regards to muscle changes in children with spasticity.
- Describe evidence-based therapies for children with cerebral palsy, and understand how to select the most effective treatments for patients of all ages and abilities.
- Describe current recommendations and available modalities for the medical management of spasticity.
- Understand the role of instrumented gait analysis, evidence-based surgical techniques and therapy in the orthopaedic management of patients with cerebral palsy. Apply evidence-based knowledge to the development of individualized treatment plans.

ACCREDITATION STATEMENTS (Professional Conference Only)

Physical Therapy Board of Education | The Center for Cerebral Palsy at UCLA/Orthopaedic Institute for Children is recognized by the Physical Therapy Board of Education as a Continuing Competency Approving Agency. Attendance at the Professional Portion of this event is equivalent to 4 contact hours (CEUs = 0.4). Each clinician should claim only the credit commensurate with the extent of their participation.

AGENDA

PROFESSIONAL CONFERENCE: Evidence-Based Interventions

7:00 - 8:00	Registration
8:00 - 8:10	"Welcome" Rachel Thompson, MD
8:10 - 8:30	"Evidence-Based Management of the Knee" Rachel Thompson, MD
8:30 - 9:00	"Current Evidence in Muscle Stiffness" Kristen Reider, PT, PhD
9:00 - 9:15	Discussion
9:15 - 10:15	Keynote Presentation: "Promoting Evidence (Activity)-Based Pediatric Therapy and Why it Matters" Diane Damiano, PT, PhD, FAPTA
10:15 - 10:30	Break
10:30 - 11:00	"Spasticity Management" Maya Newman, MD
11:00 - 11:15	"Effect of Neurotoxins on Muscle Morphology" Rachel Thompson, MD
11:15 - 11:30	Discussion
11:30 - 12:30	Case Presentations and Panel Discussion Eileen Fowler, PT, PhD; Lindsay Pietruszewski, DPT; Christine Caron, DPT; Diane Damiano, PT, PhD, FAPTA; Rachel Thompson, MD; Maya Newman, MD
12:30 - 13:00	Adjourn and Lunch

CENTER FOR CEREBRAL PALSY SPEAKERS

Rachel Thompson, MD

Assistant Professor, Department of Orthopaedic Surgery
Director, Center for Cerebral Palsy
Residency Program Director, Department of Orthopaedic Surgery
William and Patricia Oppenheim Presidential Chair
in Pediatric Orthopaedics David Geffen School of Medicine
at UCLA Orthopaedic Institute for Children

Maya Newman, MD, MS

Assistant Clinical Professor,
Pediatric Rehabilitation Medicine Department of Neurosurgery
at UCLA

Lindsay Pietruszewski, PT, DPT

Physical Therapist, Center for Cerebral Palsy
Kameron Gait and Motion Analysis Laboratory at UCLA

Eileen Fowler, PT, PhD

Professor, Department of Orthopaedic Surgery
Director, Kameron Gait and Motion Analysis Laboratory at UCLA
Peter William Shapiro Chair for the Center for Cerebral Palsy
Tarjan Center at UCLA

Kristen Stearns-Reider, PT, PhD

Associate Director,
Kameron Gait and Motion Analysis Laboratory at UCLA
Assistant Professor, Department of Orthopaedic Surgery
David Geffen School of Medicine at UCLA

Christine Caron, PT, DPT, PCS

Director, Orthopaedic Institute for Children
Rehabilitation Center