Pediatric Orthopedics:
Advancing Your Knowledge to Maximize Outcomes

Leah Northcutt, PT, DPT, PCS

eri EDUCATION RESOURCES INC
life-changing learning for therapists by therapists

Faculty

Leah Northcutt, PT, DPT, PCS, is a Physical Therapist at Texas Children's Hospital - The Woodlands. She has worked in the field of pediatric physical therapy for more than 12 years, with the majority of her career focused in pediatric orthopedics before entering the pelvic health field in 2022. Leah is board-certified in pediatric physical therapy.

She sees patients with a variety of diagnoses including orthopedic injuries, acute or chronic neuromuscular problems, genetic disorders, developmental delay, head injuries, spinal cord injuries and many others.

Financial Disclosures: Leah Northcutt receives an honorarium from Education Resources, Inc.
Non-Financial: Leah Northcutt has no relevant non-financial relationships to disclose.

Audience

This course is appropriate for OTs, OTAs, PTs and PTAs working with pediatric, birth-3, early intervention and school-aged (3-21) populations in acute care, pediatric ICU, home care, outpatient, orthopedic, neurology, rehab and school settings.

About this Live Webinar

Whether you want to enhance your knowledge in pediatric orthopedics or refine your skills in managing complex cases, this course provides tools and strategies within a practical framework, so your clinical decision-making positively impacts clients' lives. Starting with a sturdy foundation of the expected course from diagnosis through functional outcomes, participants will expand and build a framework with higher level reasoning and problem solving to nimbly respond to complex scenarios. Make sense of evaluative data in light of both expected and less expected patient, medical or surgical variables. Navigate nuances that impact patient safety, rate of progress and functional participation. Explore evidence-based treatment and intervention strategies that align with the complex needs of pediatric orthopedic patients. Prioritize your approach based on pre- or post-operative status and medical management. Zero in on pertinent surgical information, and delve into the intricacies of post-operative care, especially when a patient isn't progressing as anticipated. Apply acquired knowledge and clinical decision-making in a variety of case scenarios that you can apply to your own complex orthopedic patients.

Objectives

- Identify at least 3 potential setbacks or challenges that occur in the course of pediatric orthopedic conditions that may impact the child's participation in education, play or recreational activities. or advocacy and collaboration with patient's surgical and medical care team.
- Integrate evaluation findings and medical or surgical status into a safe and effective intervention plan.
- Recognize opportunities for advocacy and collaboration with patient's surgical and medical care team.
- Choose evidence-based interventions for postoperative care for children who have undergone orthopedic surgery.
- Analyze complex orthopedic case studies for safe and appropriate interventions to facilitate increased function for daily activities.
- Synthesize evaluation and progress monitoring data with a child's surgical/medical status to address immediate post-operative needs and longer-term developmental goals for children with treatment complications.

life-changing learning for therapists by therapists

Schedule – Day 1 9:40 am - 5:00 pm EST (US)

9:40-10:00	**Webinar Registration/Zoom Course Opens**
	DAY 1: Developing a picture of pediatric orthopedics, from ideal and expected scenarios to more realistic, unexpected and complex presentations.
10:00-11:00	Common Orthopedic Diagnoses and Surgeries- How to know what I don't know? Treatment precautions, safety, frequency, duration and working towards appropriate goals.
11:00-11:15	**BREAK**
11:15-12:00	Finding evidence based and practical resources for knowledge acquisition of orthopedic conditions that fit within fast-paced clinical settings.
12:00-1:00	Matching interventions with expected functional outcomes for varied orthopedic diagnoses, including cerebral palsy, osteogenesis imperfecta, fractures, and more.
1:00-1:30	**LUNCH**
1:30-2:30	Common Pitfalls and Easily Missed Nuances When Managing the Patient with Complex Orthopedic Needs. Being intentional and alert to setbacks, new information, or complications that impact treatment.
2:30-3:30	Advancing Collaborative Care through Meaningful Communication. Advocating for your patients by talking to the right providers, at the right times.
3:30-3:45	**BREAK**
3:45-4:45	I don't see much of this diagnosis, does it matter? How to approach lower incidence diagnoses and remain evidence-based in a fast-paced clinical setting.
4:45-5:00	**Pulling it all Together**: Our picture of pediatric orthopedics is getting more intricate, from ideal and expected scenarios to more complex, realistic

Schedule – Day 2 9:40 am - 5:00 pm EST (US)

9:40-10:00	**Webinar Registration/Zoom Course Opens**
	DAY 2: Complexity in Action: Following a framework to best manage pediatric orthopedic patients with realistic presentations.
10:00-11:00	**Case Study #1: Postoperative Care of Child with CP Undergoing SEMLS.** Making the best clinical decisions based on a variety of factors while incorporating precautions, indications, and surgical understanding.
11:00-12:00	**Case Study #2: Rehabilitation of a Child after a Femur Fracture with a Persistent Gait Deviation.** Navigating nuances and pitfalls that get in the way of rehabilitation and recovery.
12:00-12:15	**BREAK**
12:15-1:15	**Case Study #3: Navigating Care of a Child with a Rare Diagnosis.** Applying knowledge of medical and surgical status in the context of child development, participation, function and team collaboration during the therapeutic process.
1:15-1:45	**LUNCH**
1:45-3:00	**Case Study #4: Medically Complex Patient Undergoing Bony Hip Surgery with Multiple Complications and a Fixed Knee Flexion Contracture.** Complex clinical reasoning for evaluation, intervention and team collaboration.
3:00-3:15	**BREAK**
3:15-4:30	**Case Study #5: An infant with Gross Motor Delay and Atypical Range of Motion.** Clinical reasoning in a time when development is expected to be rapidly changing. Zooming in on the most pertinent data with a readiness for flexibility.
4:30-5:00	**Pulling it all Together**

life-changing learning for therapists by therapists

ERI: Life-changing learning

You love what you do. Our courses remind you why. As a therapist, you change lives every day – and have your life changed in return. ERI is life-changing learning, for therapists by therapists.

The ERI Advantage

- Techniques you'll use the next day
- Peers who share your passion
- Renowned faculty
- Evidence-based courses that improve outcomes
- 30 years of life-changing learning

Specialty Tracks

Learn with courses throughout the lifespan – neonatal, pediatric, adult and geriatric. Each ERI specialty track is designed to make the most of your continuing education time, budget, and goals. Start your search with us and plan every course you'll take in 2026.

ERI Rewards*

Your ERI experience is more rewarding than ever:

- First course discount
- Bring a friend savings
- Group discounts
- $100 off your 4th multi-day course

*Subject to availability. Exclusions may apply. Visit our website for details and coupon codes.

Visit educationresourcesinc.com for all your 2026 course needs

Credits

This course meets the criteria for 12 contact hours (1.2 CEUs) Intermediate Level.
To receive a certificate of completion all registered attendees are required to attend and participate fully in all applicable course activities (i.e., labs, discussions, group work, polls, post-tests with passing grade of 80% or greater etc.) and complete the evaluation form.

AOTA American Occupational Therapy Association Approved Provider

Education Resources Inc. is an AOTA Approved Provider of professional development. Course approval ID# 13168. This Distance Learning-Interactive course is offered at 12 contact hours, 1.2 CEUs. (Intermediate, OT service delivery). AOTA does not endorse specific course content, products, or clinical procedures.

This course can be used toward your NBCOT renewal requirements.

Approved provider of the **FL** Board of Occupational Therapy-CE Broker. This course meets the approval of the **TX** Board of OT Examiners.

Approved by the **FL** Physical Therapy Association. Accreditation of this course does not necessarily imply the FPTA supports the views of the presenter or the sponsors.

Approved by the **MD** Board of Physical Therapy Examiners.

Approved by the **MN** Board of Physical Therapy.

Approved by the **NJ** Board of Physical Therapy Examiners.

Approved sponsor by the State of **IL** Department of Financial and Professional Regulation for Physical Therapy. Approved provider by the **NY** State Board of Physical Therapy.

Education Resources, Inc. is an approved provider for Physical Therapy CEUs in the following states: **CA, NM, OK, and TX**; the assignment does not imply endorsement of specific course content, products, or clinical procedures for these.

The following state boards of physical therapy accept other states' approval: **AK, AR, AZ, DC, DE, GA, HI, ID, IN, KS, KY, MA, MI, MO, MS, NC, OR, PA, RI, SC, UT, VA, VT, WI, WY**. The following state boards of physical therapy either do not require course pre-approval or do not require CEUs for re-licensure: **AL, CO, CT, IA, ME, MT, NE, ND, NH, SD, WA**.

For special needs requests, please contact info@educationresourcesinc.com or 800-487-6530. Education Resources Inc. 266 Main St #12, Medfield, MA 02052

WEBINAR DATES AND TIMES

November 20 and 21, 2026

9:40 am EST • 8:40 am CST • 7:40 am MST • 6:40 am PST (US)

Registration is for both sessions. Log-in instructions and course materials will be

Register at educationresourcesinc.com

EDUCATION RESOURCES INC

life-changing learning for therapists by therapists

$389 fee. **LIMITED ENROLLMENT** Cancellation will be accepted until 14 days prior to the start date of the course, minus a $75 Administration Fee. There will be NO REFUNDS after this 14-day deadline. Registration will be accepted after deadline on a space available basis. We encourage you to register online!

WEBINAR: Pediatric Orthopedics: Advancing Your Knowledge to Maximize Outcomes/Leah Northcutt

❑ November 20 and 21, 2026

Course Registration Form

Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Home Phone: _____ Work Phone: _____

Cell Phone: _____

Needed in the event of an emergency scheduling change

Email: _____

Please clearly print your email address for course confirmation

Employer: _____

Discipline: _____ Specialty: _____

How did you learn of this course? _____

Education Resources reserves the right to cancel any course due to insufficient registration or extenuating circumstances. We are not responsible for any expenses incurred by participants if the course must be cancelled.

❑ I have read your refund policy above and understand.

Cardholder's name & billing address with zip code if different from above:

_____

_____

_____

Signature _____

Amount charged _____

I hereby authorize you to charge my: ❑ VISA ❑ MC ❑ DISCOVER# _____

Exp. Date _____ CVV2 Code _____