

2026 SEMINAR

Paediatric Gait Analysis & Management: Navigating Mobility Through Clinical Insight

Join us for a one-day multidisciplinary seminar dedicated to advancing care for paediatric patients presenting with gait deviations associated with neurological and musculoskeletal conditions.

Wednesday 17 June 2026

Thorpe Park Hotel & Spa
1150 Century Way
Thorpe Park
Leeds
LS15 8ZB

Cost: £20 Includes:

Lunch and refreshments
All course materials
Educational Content
Expert Speakers
CPD certificate.

Who Should Attend?

This seminar is designed for HCPC registered Physiotherapists, Orthotists, and clinicians working in paediatric neurorehabilitation and gait management.

Overview

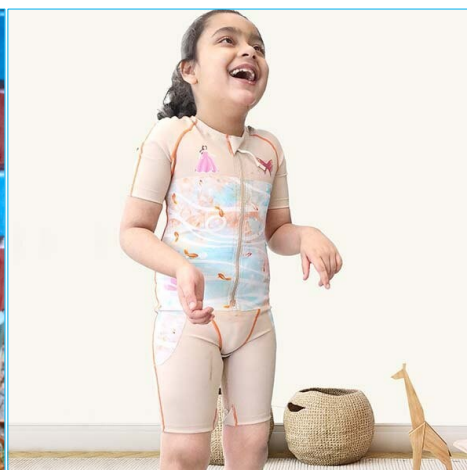
This seminar will explore the clinical assessment and management of paediatric gait, examining how gait dynamics influence functional mobility and long-term outcomes in children.

Sessions will focus on gait analysis, clinical decision making and orthotic intervention, with discussion on optimising treatment approaches for children presenting with gait cycle challenges to improve alignment, stability, and efficiency during walking.

Through clinical discussion and case-based examples, the seminar will highlight practical strategies for selecting and integrating orthotic interventions into paediatric rehabilitation to enhance participation and functional independence.

Register Here:

<https://www.allarduk.co.uk/Professional/education/seminars>



Seminar Content

Accurate recognition and management of paediatric gait deviations are essential for supporting functional mobility and development in children. When gait patterns are compromised, posture, balance, and movement efficiency can all be affected, influencing participation in daily activities and long-term mobility.

This seminar will explore the clinical considerations involved in assessing paediatric gait deviations and discuss practical strategies to support effective intervention. Through clinical discussion and shared experience, participants will gain greater confidence in evaluating gait patterns and selecting appropriate orthotic solutions for children with complex mobility needs.

Seminar Objectives:

- Compare atypical gait cycles with common Paediatric gait deviations.
- Analyse factors influencing Paediatric gait abnormalities.
- Highlight the importance of appropriate patient selection to optimise treatment outcomes.
- Explore the versatility and benefits of dynamic textile orthoses in Paediatric gait management.
- Discuss practical strategies to improve gait efficiency and functional mobility.
- Review real-world experiences of AFO utilisation within an NHS clinic.
- Examine the benefits and clinical considerations associated with Allard Carbon Fiber AFOs (CFAFOs) in Paediatric practice.
- Evaluate patient compliance and potential limitations associated with AFO use.
- Review current literature regarding AFO selection criteria and clinical effectiveness.
- Emphasise the value of a multidisciplinary team (MDT) approach to Paediatric gait management.
- Network with peers and clinical experts to share knowledge, experiences, and best practice in Paediatric orthotic care.

Seminar Schedule

09:00 – 09:15	Registration & Coffee
09:15 – 09:20	Welcome & Introduction
09:20 – 10:20	Development of Paediatric Gait & Gait Pattern Comparison
10:20 – 11:00	Idiopathic Toe Walking
11:00 – 11:15	Break
11:15 – 12:30	Biomechanics of Gait
12:30 – 13:15	Lunch
13:15 – 14:15	Allard CFAFOs in Relation to Patient Presentation
14:15 – 15:00	CFAFO Utilisation in an NHS Clinic: Clinical Experiences
15:00 – 15:15	Break
15:15 – 16:30	Dynamic Textile Orthoses in Paediatric Gait Management
16:30 – 17:00	Q&A - Product Try-On (bring suitable footwear)
17:00	Finish

As part of the day, we will examine orthotic solutions that support Paediatric mobility and functional outcomes, with a focus on the Allard Paediatric Carbon Composite AFO and Elements Body Dynamic Textile Orthoses and their role in managing gait deviations in children with conditions such as cerebral palsy, spina bifida, muscular dystrophy, and myelomeningocele.

Meet the Speakers



Emma Loader, BSc (hons) Prosthetics and Orthotics Senior Orthotist East Lancashire Hospitals NHS Trust

HCPC registered with 12 years of clinical experience covering a wide variety of clinics including Paediatrics, Diabetes, MSK, Stroke and inpatient trauma including the treatment of Achilles Tendon Ruptures. Emma has a particular interest in Paediatric Orthotics and is passionate about problem solving and ensuring she prescribes the most suitable orthosis for every patient.

Lydia Dean HCPC Registered Occupational Therapist – Allard UK Clinical Specialist

Lydia brings an unparalleled depth of expertise and hands-on experience to this seminar. With an impressive 49 years of experience as an Occupational Therapist, Lydia's journey spans 37 years of dedicated practice and instruction in hand therapy and splinting, coupled with 29 years of dedicated work in the clinical integration of Lycra® garments to augment therapeutic interventions. Lydia holds a pivotal role within the Allard UK team and focuses on cutting-edge approaches to enhance Paediatric gait and mobility.



Tony Andrejevas BSc (hons) P&O, MBPO - Allard UK Clinical Specialist

Tony has a wealth of expertise spanning both Paediatric and adult orthotic management. Specialising in neuromuscular conditions, diabetic foot care, and an array of neurological disorders such as CVA, CP, MS, CMT, Polio, and Spina Bifida. His proficiency extends to gait laboratory orthotics, where he utilized his experience to enhance patient outcomes. Tony is an integral part of the Allard UK Clinical Specialist team

Florence Goodwin BSc (hons) P&O, MBPO, MSc Physiotherapy - Allard UK Clinical Specialist

Orthotist Prosthetist and Physiotherapist, Florence has a wealth of orthotic expertise with a significant portion of this time dedicated to neurological and Paediatric orthotics. Florence completed her MSc in Physiotherapy, where she embarked on a compelling research journey delving into the impacts of mobilization and tactile stimulation on somatosensory organisation. Florence is an integral part of the Allard UK Clinical Specialist team.



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or via the QR Code