

Alice Irwin

Qualifications, accreditation, and professional memberships

- BSc (Hons) Prosthetics and Orthotics (1st), 2013-2016, University of Salford
- HCPC registered – PO04443.
- Cardiff University Bond Solon Civil Expert Witness Certificate in progress 2024
- Member of the British Association of Prosthetists and Orthotists
- Member of the International Society of Prosthetists and Orthotists

Employment

2022 - Present - Clinical Lead Orthotist for Opcare Ltd at Addenbrookes Hospital

2018 - 2022 - Orthotist for Opcare Ltd at Addenbrookes Hospital

2016 - 2018 - Orthotist for Steeper Group at United Lincolnshire Hospitals NHS Trust

Profile

Patient focussed and compassionate Orthotist with 7.5 years of experience specialising in custom orthotic design, patient assessment, and gait analysis. Dedicated to continuous learning and staying abreast of emerging technologies. Proven expertise in collaborating with healthcare professionals to develop tailored orthotic interventions for a diverse range of conditions. Committed to optimising health and well-being through collaborative, compassionate, and personalised orthotic solutions.

Professional Skills and Experience

- Fully proficient in a variety of device types including but not limited to Knee Ankle Foot Orthoses, Ankle Foot Orthoses, Footwear, Insoles, Spinal Bracing & Helmets.
- Experienced with multiple materials including carbon fibre and composites, plastics and 3D printing.
- Experience with wide range of conditions including neurological and orthopaedic.
- Implemented BAPOs new KAFO standards 2022 in the Orthotics department.
- Creating standard operating procedures for children with spinal muscular atrophy as medical treatments extend their life expectancy increasing the need for orthotic interventions.
- Set up a joint clinic with paediatric orthopaedic physiotherapist for complex patients.
- Mentored multiple graduates and students.
- Contributed to in house development for the scope of practice and training programme for new Orthotic Associate Practitioner roles.
- Proficient in various scanning technologies including omega (white line scanner), techmed (iPad scanner) and comb (iPhone app).
- Reviewed and gave feedback on clinical documentation that was submitted to NHS trusts for contract tender.
- Cover a wide range of clinical areas and devices, including KAFOs and complex footwear for a variety of conditions from diabetes to neuromuscular.
- Through multiple MDT clinics have built good working relationships with multiple allied health professionals and consultants including podiatrist, paediatric

physiotherapists, and orthopaedic consultants both within the trust and in the community.

- Regularly generate and submit reports to deadlines on time.

Further Training

- Mandatory Training up to date including Oliver McGowan mandatory training on Learning Disability and Autism
- DM Orthotics dynamic movement orthoses trained
- Thuasne composite AFO/KAFO trained
- MSK Foot & Ankle: Holistic Management & Treatment Strategies course
- Optimal Segment Kinematic Alignment approach to Rehabilitation (OSKAR) Course run by Elaine Owen
- Psychological first aid training course
- X-ray interpretation course