**Job Title:** Orthotics and Prosthetics Technician

**Contract:** Permanent

**Salary:** Band 4 £23,709 – £25,982 – Annex 21 Training Post

**Employer:** NHS Lothian

**Location:** SMART Centre, Astley Ainslie Hospital, Edinburgh

**Positions:** 3

NHS Lothian is responsible for meeting the health needs of circa 800,000 people living in and around Edinburgh and the Lothians. We employ approximately 27,000 staff and provide a comprehensive range of primary, community and acute care services for the populations of Edinburgh, Midlothian, East Lothian and West Lothian. Across all areas of care, we seek to provide specialist and general services fairly and efficiently and to the highest standards. NHS Lothian offers excellent career prospects and a wide range of job opportunities for potential employees. NHS Lothian is proud to offer all staff members opportunities for training and development as well as excellent staff benefits.

The SMART Centre provides a wide range of rehabilitation technology services for the South East of Scotland, covering Lothian, Fife and the Borders. These include mobility and postural services (wheelchairs and special seating), prosthetics, orthotics, environmental controls, blue badge independent mobility assessment (Edinburgh only), custom design service, a disabled living centre and gait analysis service. We also provide a national driving assessment service.

The Orthotics Team assess and provide orthoses – medical devices that fit to the outside of the body. They help people to avoid or recover from injuries, or to live with lifelong conditions.

The Prosthetics Team measures for, manufactures and fits prostheses (artificial limbs) for adults and children with amputation or limb absence.

We have an onsite workshop where our technical team manufacture and repair new and existing prostheses and orthoses.

**What might a day in this job look like?**

* Assembling orthotics/prosthetic components using manufacturer’s technical information
* Carry out repairs and modifications on orthoses as allocated and maintain and diagnose faults based on description of the problem as provided by the Orthotist/Prosthetist
* The post holder is responsible for updating the workshop systems with the quality assurance checks and completion signature
* Other workshop responsibilities may include working in conjunction with other areas of the rehabilitation services e.g., special needs design and prosthetics
* To ensure the department’s decontamination procedure for cleaning orthoses is implemented
* To ensure general workshop duties are carried out e.g., check machinery is performing efficiently and safely and maintenance of general workshop order
* The post holder is responsible for updating the prescription with the quality assurance checks and completion signature
* The manufacture and maintenance of prostheses with precision electronic devices fitted

**What will I learn?**

* Gain SVQ Engineering Level 2 (SCQF L6) and embed the learning into practice.
* Obtain underpinning knowledge units
* Develop planning and organisational skills.
* Understanding Health and Safety and ensuring that all work is carried out within required guidelines.
* Maintaining skill and knowledge level in competencies and core skills.
* Key employability skills

**What Qualifications / Qualities are required?**

* National 5 or above in English, Maths and Science at Grade C and above. In addition, it is desirable applicants must have National 5 or above in a Craft, Design and Technology or Technical Graphics subject
* 16 – 24yrs (or up to 29 if disabled or have lived experience of the care system)
* Strong IT skills when using a variety of Microsoft Packages, particularly Office 365
* Effective team player
* Enthusiasm to learn and develop
* Commitment to complete Modern Apprenticeship within an identified period
* Effective written and verbal communication skills
* Passion for working in a healthcare environment
* Understand and possess the NHS Lothian Values: [NHS Lothian Values](https://www.nhslothian.scot.nhs.uk/OurOrganisation/Pages/OurValues.aspx)
* Good interpersonal skills
* Ability to carry out delegated responsibilities within a dynamic clinical environment

**Check out the link below for guidance on how to submit a great application!**

[NHS Scotland Online Applications](https://vimeo.com/472310766)

**Link to Advert:** [**https://apply.jobs.scot.nhs.uk/displayjob.aspx?jobid=111785**](https://apply.jobs.scot.nhs.uk/displayjob.aspx?jobid=111785)

**Advert will close: Friday 29th July 2022**

**For more information have a look at our webpages:**

[Prosthetics and Orthotics Technician – NHS Lothian Careers](https://careers.nhslothian.scot/prosthetics-and-orthotics-technician/)