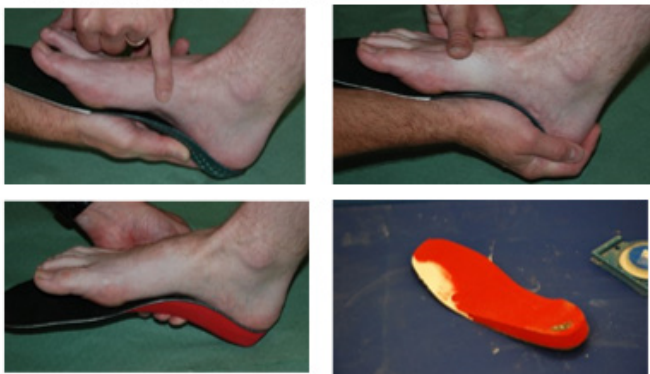


Biomechanical assessments (gait analysis)

Biomechanics is the study and treatment of the bones, joints, muscles, and other soft tissues of the lower limb. Shape, position, and movement affect these structures and can lead to pain and / or damage.



Chronic pain in the foot, ankle, knee, hip or back can also be because of an altered gait or foot position. A biomechanical assessment can identify if an insole may help reduce or in some instances resolve the pain.

Small changes in muscles or bone alignment can result in an altered gait which can result in corns and callouses.

Although we cannot cure corns, we can manufacture insoles / orthotics to improve gait and therefore reduce the abnormal pressures on the feet.

What we don't provide

We do not provide nail cutting or low risk general care.

Who can make a referral?

- Self-referral via our website: www.southwestyorkshire.nhs.uk/services/podiatry-service/
- GP or another health professional
- Hospital consultants

If you require a copy of this information in any other format or language please contact the Trust.



Podiatry and foot protection service

Information for health professionals

Who are podiatrists?

Podiatrists are registered health care professionals who have specialist medical knowledge and skills in the assessment, diagnosis and treatment of conditions and deformities which affect the feet and associated structures that can often increase the person's risk of developing limb threatening ulcerations or painful biomechanical conditions.



Nail surgery

Treatment of recurrent ingrowing and/or infected nails that require and are suitable for surgical intervention.



Ulcer and wound care

Specialist treatment of wounds below the ankle, including ulcers caused by:

- Diabetes
- Ischaemia (marked reduction in circulation)
- Neuropathy (loss of sensation)
- Trauma (injury)

We offer a combination of specialist wound debridement, wound dressings and pressure relief to support wound healing.

Prevention of amputation / foot protection

We offer advice and guidance on self-care.

Education

We offer group education sessions for certain groups of patients and health care professionals.

