

Invest Leeds City Region

Tissue Regeneration and Wound Care

Join the UK's largest Medtech cluster



Opportunity



Collaborate

Be part of the government-recognised leading centre for tissue regeneration and wound care.



Research

Accelerate your regenerative medicine product development process, working alongside the UK regenerative medicine centre's research facilities and the largest NHS teaching hospital in Europe.



Technical textiles

Directly access the highest concentration of textile technologists in the world through the Non-Woven Innovation Research Institute (NIRI) and the University of Leeds' School of Textiles.



Innovative wound care

Collaborate with NIRI who have developed many of the leading innovative dressings on the worldwide market today and the internationally renowned Centre for Skin Sciences at the University of Bradford.



Network

The Institute of Skin Integrity and Infection Prevention in Huddersfield hosts an annual 'Journal of Wound Care' conference and supports the annual Wounds UK conference in Harrogate.

Company insight

Tissue Regenix

- Spin-out from the University of Leeds whose patented decellurisation technology (dCELL) removes DNA and other cellular material from human tissue for use in organ and transplant skin repair
- Enables a patient's own cells to regrow around an inert cellular matrix

Xiros

- Innovators in artificial tendon and ligament replacement
- Leaders in sports medicine
- Specialise in addressing anterior cruciate ligament injuries in knees with a textile-based implant and reconstruction that has become known as the Leeds-Keio Ligament

Tissuemed

- Developed the first tissue heart valve to receive regulatory approval in Europe
- Provides surgeons with unique surgical sealants to prevent leakage of air and fluids from repaired organs

Neotherix

- Pioneered novel bioresorbable scaffolds for tissue repair and regeneration
- Addresses skin cancer and periodontal disease conditions