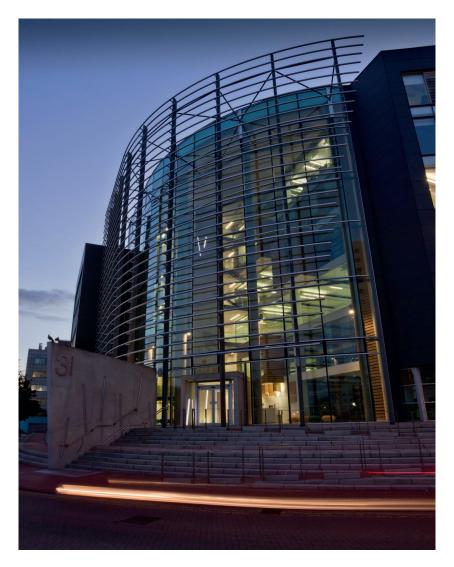
### THIS IS LIFE SCIENCES Medical Technology







# WHY SHOULD YOU INVEST IN WALES?

Life Sciences Hub Wales based in Cardiff, a Government-backed central resource – the 'front door' for the whole sector, connecting commercial, academic, clinical and funding organisations.

Investment – commercial investments are available from the <u>Development</u>. <u>Bank of Wales</u> – one of the UK's largest regional investment companies who can make commercial investments in small and medium-sized businesses (SMEs) based in Wales or willing to relocate.

First-class, tailored facilities – Wales has a wide ranging property portfolio ranging from dedicated life science incubators such as the Cardiff Medicentre and Institute of Life Science Swansea.

Easy access to clinical skills and excellence – including Health and Care Research Wales.

Straightforward regulatory environment – the UK has a straightforward planning process, and incentives to help businesses set up and expand. Our business-friendly tax is the lowest in the G20, and our taxation rules are simple to understand.

**Comprehensive Supply Chain** – wide range of companies and capabilities in electronic assembly, engineering, packaging and design services.

**Interaction** and access to a supportive devolved government, which has the ability to make decisions quickly.

**Enthusiastic**, highly skilled, adaptable and growing workforce.

National Health Service (NHS) Wales committed to supporting innovative technologies and therapies to reduce costs and improve patient outcomes.

Educational and world-class academic research: strengths in product design, health informatics, wound healing, and imaging.

Supported by the public funding initiatives to enable business growth and job creation.



### THIS IS WALES

In Wales, you'll have easy access to the UK market, with its population of 65 million, but crucially, you'll have access to a supportive devolved government, which has the ability to make things happen quickly. As a result, Wales has become home to some of the world's most progressive companies within the Life Sciences industry.

Medical Technology is the largest subsector within Wales' Life Sciences sector. It represents around 60% of all the companies and over 50% of the workforce within life sciences. Medical technology companies in Wales vary from large corporate multinationals (including Thermo Fisher Scientific and Zimmer/Biomet) to smaller start-ups built around innovation arising from the Welsh academic research base such as MedaPhor and Cyden. The sector has developed into established clusters of excellence in high-growth markets including, in vitro diagnostic, single use technology and Wound care.

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## WELSH BASED BUSINESS IN MEDICAL TECHNOLOGY SECTOR

*Employment in the Welsh medical technology sector is dominated by enterprises including:* 

**3M Healthcare** Aber Instruments Alesi Surgical ARJOHuntleigh **BBI** Solutions Bee Robotics BioMonde Biovici Bond Digital Health Solutions Brainbox Calon Cardio Cellpath Convatec Cotton Mouton **Coveris Advanced Coatings** Cyden Cytiva DTR Medical **EKF** Diagnostics Frontier Medical Great Bear **GX** Design

Haemair Hospital Innovations Invacare (UK) Magstim MC Diagnostics MedaPhor Microsemi Momentum Bioscience Ortho-Clinical Devices PDR Pelican Healthcare PulmonIR Renishaw Plc Rocialle **RSR** Diagnostics Siemens Healthcare Diagnostics Ltd Surgical Materials Testing Laboratory Syml Connect (Swansea) Technovent Thermo Fisher Scientific Ultrawave Zimmer/Biomet UK Ltd



### THIS IS RESEARCH

Our life sciences industry relies on a strong pipeline of commercially-driven research. As a connected nation, we make it easy for industry to collaborate with universities and move research projects towards market readiness:

#### Academic Excellence

In Wales, we have a first-class combination of academic institutions, industry and government developing innovative solutions. These technological solutions are needed to meet the significant challenges that lie ahead within the UK and global healthcare markets.

#### Skills

We are working with industry to develop futures skills needs from Life Sciences entrepreneurs to technicians and operatives via a Life Science Apprenticeship Scheme.

#### Spin-outs

Wales has a vibrant spinout community, with fresh and innovative young companies such as Alesi Surgical, an award-winning Cardiff University spinout developing pioneering surgical technology to aid surgeons clear surgical smoke and operate more efficiently.

## ACADEMIC EXCELLENCE

Cardiff Medicentre, Heath Hospital Cardiff Medicentre is a business incubator for biotech and medtech startups.

https://www.cardiff.ac.uk/medicentre

#### Institute of Life Sciences, Swansea University The ILS is a purpose-built medical research facility. http://www.swansea.ac.uk/ils/



## CENTRES OF EXCELLENCE

If you're looking for world-leading academic expertise to help grow your business, you've come to the right place.

## Cardiff University Brain Research Imaging Centre (CUBRIC)

A £44m investment brings together world-leading expertise in brain mapping with with the most advanced brain scanning facilities in Europe. http://sites.cardiff.ac.uk/cubric/

## The National Centre for Product Design and Developmental Research

PDR is a world renowned design and innovation consultancy and research centre. http://pdronline.co.uk/

Centre for NanoHealth, Swansea University

The Centre for NanoHealth (CNH) provides access to patients and an integrated facility in which novel devices and sensors can be designed, manufactured, functionalised, tested and evaluated. http://www.swan.ac.uk/nanohealth/





#### Welsh Wound Innovation Centre

The Welsh Wound Innovation Centre (WWIC) is the first national wound healing centre world-wide and the World's First Centre of Excellence in wound prevention and treatment. https://www.wwic.wales/

## The Surgical Materials Testing Laboratory

The laboratory provides medical device testing and technical services to the Welsh NHS. http://smtl.co.uk/

## The Welsh Centre for Printing and Coating (WCPC)

The WCPC is one of the world's leading centres for research and development of printing and coating processes. http://wcpcswansea.com/

## SUPPORTING COMPANY GROWTH

In Wales we offer a full range of funding mechanisms, programmes and infrastructure to support businesses to grow, pursue R&D opportunities, develop International trade links, and capture and retain the value of any commercial activity in Wales. This support is delivered through a dedicated Business Development Manager providing support for your business, assisting with market intelligence and identifying new business development opportunities.



### WHAT NEXT?

We can offer your business a future in Wales. If you are creating new technologies and implementing new ideas – let's talk. Find out what Wales can do for your business:

UK— +44 (0) 3000 6 03000 tradeandinvest.wales

"Wales' Life Sciences sector is dynamic and diverse, employing around 11,000 people in over 360 companies. Our Life Sciences Hub in Cardiff Bay is Wales' central nucleus for the sector, bringing together businesses, academics and funders to encourage innovation and create increased investment and job opportunities.

Support for your global expansion plans is readily available from the Welsh Government and through our international offices across Europe, North America, and Asia."

Ken Skates MS Minister for Economy, Transport and North Wales





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