

Accessing Clinical Excellence in Betsi Cadwaladr University Health Board

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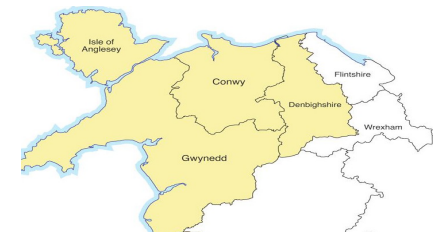
Research – creating tomorrow's care today



Ariennir gan
Lywodraeth Cymru
Funded by
Welsh Government

BCUHB Basics

- largest health organisation in Wales,
- range of primary, community, mental health and acute hospital services
- 678,000 people across the six counties of North Wales.
- 114 GP practices and NHS services provided by dentists, opticians and pharmacists in North Wales.



Research, development & Innovation

- Three regional Research and Innovation Boards
- Research and Innovation Strategic Committee
- Bi –yearly Research and Innovation events
- Dragon’s Den Innovation competition
- Industry Portal on R & D website.
- Shared IP agreement with Bangor University.
- Investment in posts to identify and support studies and researchers
- Historic relationship with Mediwaales.

Areas of excellence – Primary care

- Largest uptake of Primary Care Research Incentive Scheme (PiCRIS) in Wales
- 23 research active surgeries
- PC working collaboratively with industry, University & secondary care.
- Experience of set up, delivery to time/target, commercial feasibility

Areas of excellence -Secondary Care

- Extensive oncology, cardiology and haematology portfolios
- Expertise in Catastrophic deterioration and recovery
- Particular interest in understanding of acute illness - general population/elderly.
- Neurodegenerative illness
- Urology

Innovation in BCUHB

Celt phantom –

- Patent filed
- Trademark (European) filed
- It is a tool to allow all required routine CT testing (and more) to be carried out
- Utilising CeIT will be a huge benefit in these pressured times, as it will not only allow the CT scanners to be checked more closely to how they operate clinically, but the testing time will be reduced.
- Working very closely with Design Reality (local commercial company for specialist moulding) with full prototype and is being marketed.





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Ymchwil Iechyd
a Gofal Cymru
Health and Care
Research Wales

Examples of industry collaboration



- HG Study (Harness Gravidarum)

Management of pelvic girdle pain in pregnancy

Wrexham obstetrician working with a local commercial partner to trial a support developed for pregnant women with severe pelvic pain.

- Patient monitoring research

Acute care team working with a number of world leading companies in field of patient monitoring

It's an exciting time in BCUHB...

- 363 research studies presently running in BCUHB across 30 sub specialities
- 30 plus Commercial studies
- Multidisciplinary Leadership

It's an exciting time in BCUHB...

- R & D Membership on Menai Science Park (Msparc) Partners Meeting
- The Science Park will provide facilities to allow new companies to be established and grow, creating employment and opportunities in the local area.





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