



Clinical Innovation Partnership

Translating clinical innovation into improvements in health and clinical services



Our Mission

Creating a step change in accelerating the translation of clinical innovation into improvements in health and clinical services.

Our Focus

To tackle the big health challenges of our time with targeted innovations that benefit the health and wealth of Wales and improve patient outcomes.



Supporting Innovation

Clinical Innovation is not a new concept for Cardiff University and Cardiff & Vale UHB. Both organisations have a long and established track record of working together to deliver exceptional services through cutting edge innovation.

The Clinical Innovation strategy will formalise this partnership. It will:

- Establish an approach to supporting ideas to improve patient care from clinicians, academics and students
- Develop collaboration with industry and others to provide robust processes for supporting ideas that translate into new products and services
- Build on the Multidisciplinary meetings (MDT) and other elements of support to advise, harness, accelerate, and protect great innovative ideas

Clinical Innovation Partnership Our Focus for 2016 / 2017

1 DEMENTIA

For the first year of operation we have chosen to focus our resources on an area of significant strength for both organisations - dementia.

Dementia is identified as one of Cardiff & Vale UHB priorities within Shaping our Future Wellbeing, the 10 year strategy. Cardiff University is already involved in world leading research into dementia, and has significant expertise in the area through the MRC Centre for Neuropsychiatric Genetics and Genomics.

We will introduce a bold clinical innovation programme reaching from primary research, through to delivery of care in the community and in the hospital setting. We will identify where this partnership can add value and have a role to play within this spectrum of work.

We will map out all of the Research & Innovation activities relating to dementia and link with key stakeholders to identify specific issues where innovation solutions could be sought. The partnership will seek to accelerate the pace of change and optimise patient care through the adoption of innovative and prudent approaches.

2 DIAGNOSTICS

We will work to establish Wales as a Centre of Excellence in clinical diagnostics linking closely with the Precision Medicine Catapult and building on our existing strengths in terms of local presence of global diagnostics companies and SMEs.

We will identify existing work directed to diagnostic platforms and biomarkers and companies in the sector wishing to increase their product range. In addition, a 'gap analysis' exercise will identify where we should focus our attention and seize opportunities to make a real difference.

3 INNOVATION ACCELERATION

We will establish a process to support the identification and development of innovations from front line NHS staff clinicians and academics with a view to increasing ideas that get to market.

The establishment of an MDT will support ideas to the next stage of development, and provide advice (or possibly 'sponsor') to move things forward effectively and in a timely manner.



CREATING EFFECTIVE PARTNERSHIPS

We will map partners involved in clinical innovation, identifying those where the relationship needs to be established, maintained or influenced / changed. This will include identifying key partners required to support delivery of the priorities contained within this plan, and to champion the work of the partnership. Transforming our approach to Industry forms a critical piece of this jigsaw.



ESTABLISHING THE INFRASTRUCTURE

We will establish a 'Clinical Innovation Centre' developed using existing space to support incubation activities. There will be collision space to facilitate the development of ideas and promote opportunities for collaboration. The Centre will act as a single point of access to ensure ideas are generated, captured and nurtured leading to improvements in patient care and experience.

Contact the Clinical Innovation Team

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IDENTIFYING RESOURCES

We will identify resources to support the work programme. This will include seed corn funding for ideas to be supported to the next stage of development; research grants where this is appropriate; funding to support 'sabbaticals' to award people dedicated time to work up an idea; and industry partnership funding.



CHANGING THE CULTURE AND DEVELOPING THE ENVIRONMENT

We will ensure that the vision and purpose of the Clinical Innovation Partnership is communicated well across both organisations to raise general awareness of the opportunities available. Existing exemplars of good practice will be promoted demonstrating how ideas can be developed and taken through to market.

People with ideas will have a clear and simple way of getting the support they need to develop their innovative ideas.



General Enquiries 029 2074 8288



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Do you have a great idea?



Contact the

Multidisciplinary Team (MDT) for advice and support –



07528 666302

www.cardiff.ac.uk/clinical-innovation-partnership