



Translational Research @ Exeter



Centre for Biomedical Modelling and Analysis

Centre for Predictive Modelling in Healthcare

Approaching 50 PIs, Researchers and PhDs funded from a variety of sources

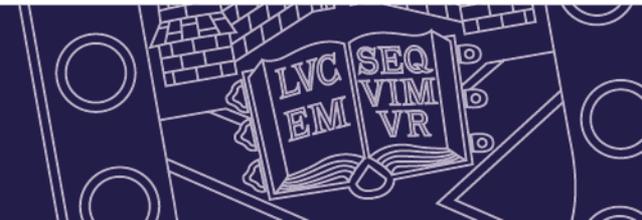
Focus on a “dynamic” non-communicable health conditions:

Auto-immune disorders

Diabetes & other Endocrine disorders

Neurological disorders

Cardiac conditions

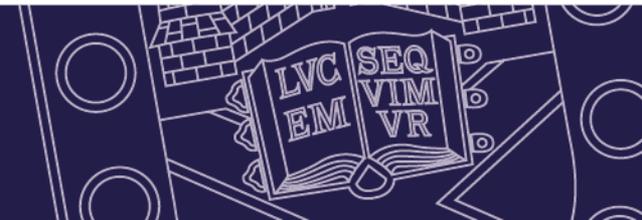


Potential for Future Industrial Engagement

Through the Industrial Strategy Challenge Fund UK Government is injecting £4.7BN into research and development from 2016-2020

(focus on *early diagnosis & precision medicine, health ageing, accelerating innovative healthcare and medicines*)

In the Life Sciences Industry Strategy report Sir John Bell highlights the need for partnerships between academia and industry, support for SME growth, and the need to train a new generation of quantitative scientists



Establishing the Translational Research Hub

Roles over next 12 months:

- 1 x Business Manager (University/Wellcome Trust)
- 3 x ISSF Industrial Fellowships (Wellcome Trust)
- 1 x STFC Fellowship (Science and Technology Facilities Council)
- 2 x MRC Industrial Fellowships (Medical Research Council)
- 6 x ISSF Research Fellows with translation focus (Wellcome Trust)

