

# Hull York Medical School Strategic Plan 2008



# Our ambition



Our ambition is to achieve international excellence in medical education and medical research, benefiting the Universities of Hull and York, our associated NHS bodies, and the populations of North and East Yorkshire and North Lincolnshire.

We will:

- deliver excellence in an innovative and distinctive **medical curriculum**, to prepare the best-equipped doctors and leaders in medicine and healthcare for the future;
- deliver internationally competitive excellence in **medical research**, focused on key areas along the continuum of medical research;
- deliver qualitative and quantitative improvements in **health and clinical practice** through the local population.



# Our undergraduate curriculum



**Our undergraduate curriculum is already internationally recognised for its high quality. Our goal is to ensure that HYMS remains at the leading edge of medical education.**

- We will constantly **review and revise** the curriculum and its delivery within the universities and our NHS partners.
- We will invest in specific **appointments** in medical education, clinical science and biomedical science.
- We will widen our range of **SSCs** in basic and clinical science.
- We will keep in touch with our **graduates**, so we can learn from their career development and optimise our curriculum for their needs.

# Opportunities for undergraduates



**Our goal is to increase the opportunities we offer to our undergraduate students.**

- The number of undergraduate places we offer is regulated. But we will continue to look at ways to increase **student numbers and opportunities**, including possible part-time components.
- We will work to increase the number of our students who **intercalate**. Among those who don't already have a first degree, our target will be for 30-40% of our students to intercalate.
- We will work to create more **biomedical course options** at HYMS, working with our parent universities.
- We will continue to develop our **widening participation** agenda, and we will maximise our overseas student numbers to ensure cultural diversity, so that HYMS is a truly international medical school.



# Postgraduate education

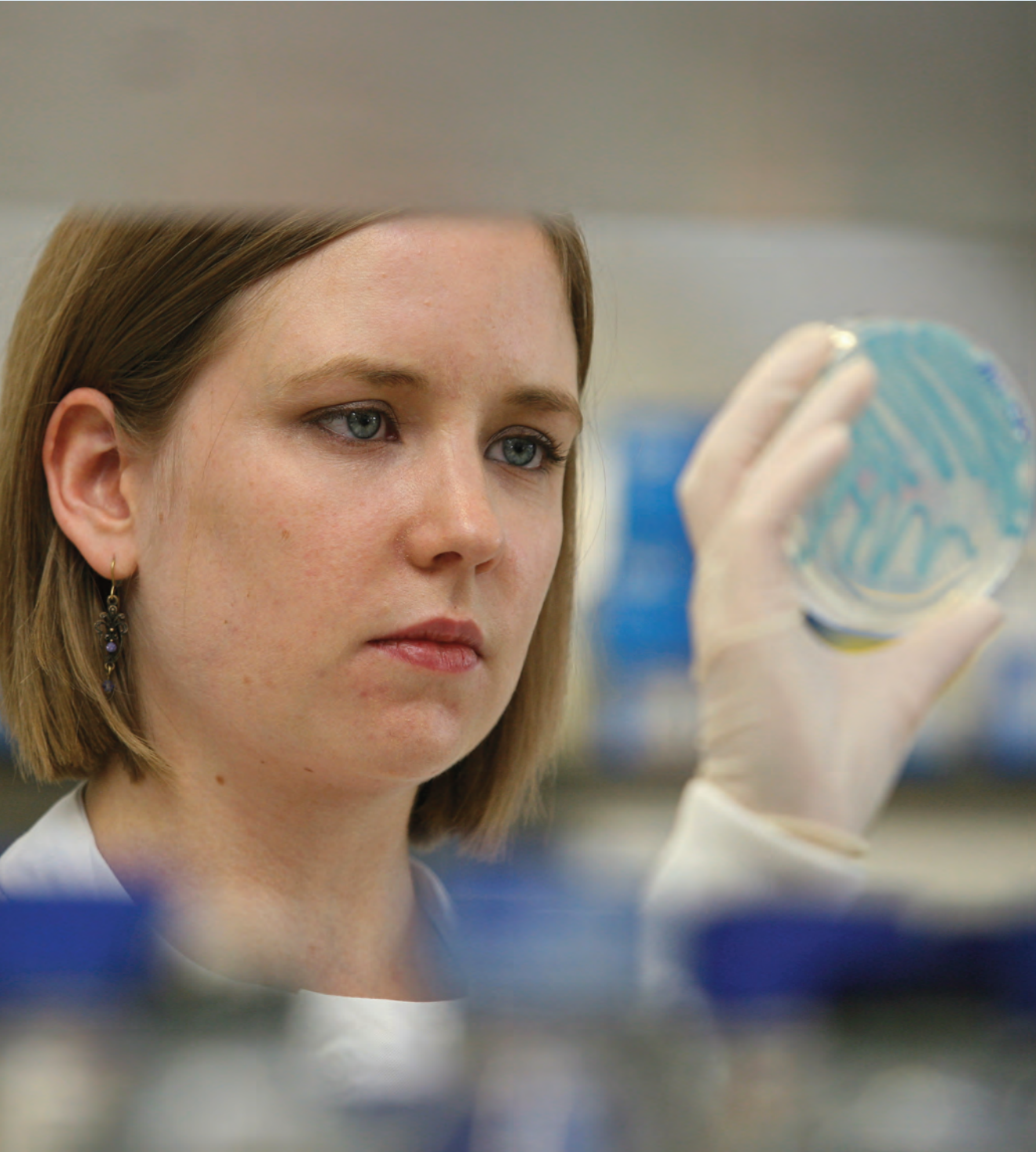


Postgraduate medical education and research are vital to develop the academic leaders of tomorrow. It is crucial to the future of HYMS – and for healthcare services in our region – that we develop a workforce skilled in medical education and research, as well as in clinical practice.

**Our goal is to deliver a suite of new HYMS postgraduate degrees, jointly awarded by both parent universities.** These will include a taught MSc, and MSc, PhD and MD by research. We will also deliver a range of short courses, and specific certificates and diplomas.

- We will focus our efforts largely in clinical areas, targeting clinical graduates (since other postgraduate degrees are already available through our parent universities).
- We will work with the Deanery to provide excellent higher education opportunities in our region's existing medical workforce.
- We will seek to maximise postgraduate training numbers in the region, and in particular to develop training posts in academic medicine.
- Ideally, we would like to co-locate HYMS with the Deanery for our sub-region, to facilitate closer joint working and development.

# Research



**HYMS has a unique structure which links universities, clinical practitioners, patients and populations. Our goal is to develop internationally competitive research, using these links to translate research into clinical practice and healthcare delivery.**

- We will focus on a small number of key research areas which take advantage of the existing strengths of our parent universities and the particular characteristics of our region.
- We will develop research within HYMS, such as the Functional Morphology and Evolution Unit, and collaborative research centres with departments in our parent universities.
- Our new Research Strategy Committee will coordinate developments between our research groups based at the University of York, the University of Hull and the NHS, making sure that the work they do is complementary and collaborative.



## HYMS RESEARCH AT HULL

Our goal at Hull is to create a critical mass of researchers and infrastructure so we can deliver high-quality research, focusing on two areas where research can best be translated into practice. These are:

- 1 cardio-respiratory and metabolic health;
- 2 cancer medicine and biomedicine.

- We will continue to invest in academic personnel in these areas, including key research group leaders.
- We will base our research staff and infrastructure in the midst of Hull's patient population, which has particular health inequalities, and align them with existing clinical services. This will be a major strength for our researchers.
- We will continue to invest in infrastructure such as the Centre for Biomedical Research at the University, and the clinical research facility at the Daisy Building at Castle Hill. This will also include enhanced opp

## HYMS RESEARCH AT YORK

Our goal at York is to harness existing research strengths so that they can contribute to local healthcare, particularly in three key areas:

- 1 immunology and infection;
- 2 health sciences (including health services research, evidence-based practice, epidemiology and health economics);
- 3 neuroscience, focused on neuroimaging, working with the Department of Psychology.

- We are already creating a new Centre for Immunology and Infection together with the University of York's Department of Biology.
- The Centre for Clinical Neuroscience will develop the established York Neuro-Imaging Centre, with increased clinically focused research.
- We will create a virtual Centre for Health Policy, Practice and Populations, bringing together experts from HYMS, the Department of Health Sciences, the Social Policy Research Unit, the Centre for Reviews and Dissemination, and the Centre for Health Economics.

## RESEARCH IN THE NHS

The patients and populations served by our NHS partners face particular health challenges. This presents the opportunity for translational research across the region, with access to a population of 1.5 million people for clinical research.

As clinical research is associated with improved quality of healthcare, it is critical to involve all of our NHS partners in clinical research:

- We will develop a HYMS Research Collaboration. This will link all the NHS bodies in our region, to provide research support, coordination and governance. It will provide the opportunity to attract large-scale research projects across our partners.
- Through research partnerships and projects, we will link with NHS trusts in our region to embed research with clinical services.
- We will create research sub-deans based in our NHS partners.
- We will develop initiatives between the NHS and higher education, around medical research, innovation, education, and workforce development – including multi-professional education.





Text and images © copyright HYMS 2008

The Hull York Medical School

University of Hull HU6 7RX

University of York YO10 5DD

