



WELCOME TO

Hull York Medical School



Overview

- Refreshments and networking
- **Welcome** – Professor Trevor Sheldon, Dean, HYMS
- **MSc Physician Associate Studies** – Dr Andy Brown, Programme Director
- **Training and working as a PA** – Yvonne Coverdale, PA-R
- **Problem-based learning** taster session
- **Questions and Answers**
- Refreshments and networking

Welcome to HYMS

- Established – 2003; First doctors qualified – 2008
- MB BS and growing postgraduate programme, including MSc in Physician Associate Studies
- Exciting new opportunity to grow the medical school
- Provide further support to the local NHS workforce and make a real difference in under-resourced areas in the HYMS region.
- **Ranked in the top 10 nationally for overall student satisfaction the National Student Survey**



Medical school research ranked as world-leading

HULL: Research carried out by the Hull York Medical School has been recognised as world-leading.

The quality and impact on health and patient care were highlighted in the national Research Excellence Framework 2014.

The accolade was part of the University of York's ranking of seventh for research in public health, health services and primary care.

Overall, 87 per cent of research submitted by the University of Hull as part of the medical school was assessed as world-leading or internationally excellent.

Professor Trevor Sheldon, pictured, dean of the Hull York Medical School, said: "I am delighted with this result, which demonstrates the excellence and relevance of our research.

"This is particularly impressive given that we were only established just over a decade ago.

"We are building on our strong track record with new investments to further strengthen our position as a leading centre for health and medical research."



The HYMS partnership



University of York

Diana Princess of
Wales Hospital
Grimsby &
Scunthorpe Hospital



University of Hull

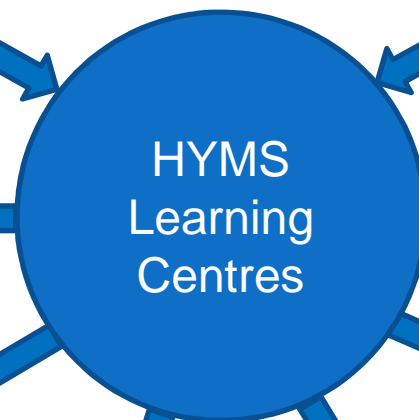
Hull Royal Infirmary
and Castle Hill
Hospital

York
Hospital

Scarborough
Hospital

Mental Health
Services providers

GP surgeries
and other
centres across
the region



University of Hull

- Founded in 1927
- 15,000 students
- 50 disciplines - arts and humanities, business, education, health, sciences and the social sciences
- Very high student satisfaction ratings



New £28m Health Campus...



H·Y·M·S
THE HULL YORK
MEDICAL SCHOOL

...to open in July 2017

- Shared HYMS / FHSC clinical skills teaching space allows for greater curriculum innovation
- Co-located rooms
- Large collaborative working zone
- Lecture theatre
- Seminar space
- Use of new technology



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**HULL
2017**
UK
City
of
Culture

MSc in Physician Associate Studies

Dr Andy Brown

Programme Director, HYMS



Who are PAs?

- New healthcare professional in the UK (O: US)
- One of many new healthcare professions (e.g. ANP)
- Part of a multi-disciplinary team led by a doctor
 - Taking medical histories
 - Conducting physical examinations
 - Developing complex management plans
 - Performing diagnostic and therapeutic procedures
 - Prescribing medications (subject to legislation)
- Currently c.270 PAs have been educated
- Faculty of Physician Associates at the RCP

Why do we need PAs?

- Demographic change (ageing population)
- Workforce challenges (skill mix)
- Financial pressures
- Technological advances (telecare)
- Demand for greater public access (24/7)
- Very positive view of PAs in the workplace
 - Pioneers, flexible in workforce, excellent communicators, clinical “glue”.

HYMS PA programme

- Intensive 2-year professional MSc integrated with clinical practice (90 weeks)
- Delivered by HYMS, FHSC and the NHS
- Starting 12th September 2016.
- All formal teaching in Hull
- Meets requirements of national PA Framework (1,400 hours of clinical practice)
- Ensures students are ready to take the National Exam to enter the PA profession

Why choose HYMS?

- Programme structured around “clinical presentations”
- Problem-based learning facilitated by experienced, educationally qualified clinicians
- Early regular integrated clinical experience
- Clinical skills training in small groups
- Pharmacology, prescribing and therapeutics
- Close student support
- Supported technology enhanced learning
- MSc quality improvement research project
- Year 2 elective to develop specialism interests



PA programme modules

YEAR 1		
TERM 1	TERM 2	TERM 3
INTRODUCTORY MEDICINE FOR PHYSICIAN ASSOCIATES	CLINICAL SCIENCE AND PRACTICE I	
INTRODUCTION TO PHYSICAL HEALTH ASSESSMENT		CORE SKILLS FOR PHYSICAL HEALTH ASSESSMENT
YEAR 2		
TERM 1	TERM 2	TERM 3
CLINICAL SCIENCE AND PRACTICE II		CLINICAL SCIENCE AND PRACTICE III
QUALITY / SERVICE IMPROVEMENT RESEARCH PROJECT		

Clinical placements

- National requirements (1,400 hours)
 - Community care (e.g. GP)
 - General hospital medicine
 - Front door medicine (e.g. A&E)
 - Mental Health
 - Obstetrics & Gynaecology
 - Surgery
 - Paediatrics (acute setting)
- Elective (additional to HYMS)
- Placements in Hull, north Lincs. and coastal



Admissions

- Entry requirements
 - 2:1 bioscience degree
 - A-Level Chemistry / GCSEs / IELTS (7.5 with 7.0 comp)
 - DBS / Occupational health
 - Keen interest in developing a career in healthcare
- Recruitment until 13th June 2016 or programme is full
- Application and interview – www.hyms.ac.uk
- Health Education England scholarships (16/17)
 - 30 fully-funded places (+ £1k travel)
 - Further scholarships tbc (inc. 17/18)

Employment opportunities

- Government commitment to ensure 1,000 PAs in primary care by 2020.
- Currently 211 PAs on the voluntary managed register in the UK (PA MVR, PA-R)
 - c.15% working in Primary care (GP)
 - A&E, Inpatient Ward, Acute Medical Unit, ICU and Operating Theatre (courtesy of the FPARCP)
- Band 7 of NHS AfC pay-scale (£31k-£41k)
- Currently 12 centres advertising PA vacancies
- Very positive response from primary and secondary care providers in the HYMS region

Training and working as a Physician Associate

Yvonne Coverdale PA-R

Curriculum Associate, HYMS



Is being a PA right for you?

- Good team player
- Communication skills
- Well organised
- Patience
- Self-motivation
- Energy

Faculty of Physician Associates

- Part of the Royal College of Physicians
- Student membership
- PA-R membership
- Continuing Professional Development.
- Revalidation

My experience

- On-going learning
- Continuity of care – ability to get to know the specialty, the team, ward environment, patients in General Practice
- Requirement for re-validation – (MCQs every 6 years) need to maintain broad medical knowledge – opportunities to move between primary and secondary care, specialty

Variety of employment opportunities

- Physician Associate in General Practice
- Clinical Trial Coordinator – Health Research
- Clinical Reviewer – NHS Serious Incidents, Deaths in Custody

Kumar and Clark (other books are available)

- 'Clinical Medicine'
- 'Pass Finals'

Problem-based learning: Introduction

Dr Andy Brown



PBL – 7 steps

- Read out the problem and identify and **clarify** words and phrases that are unknown to you.
- **Define** the **problem** or problems.
- Using the problem list **brainstorm** possible explanations.
- **Arrange** explanations into tentative solutions.
- **Define** the **learning objectives** needed to test the validity of your explanations.
- Members go away and **study privately** using all sources of information available.
- Share the results of your private study.

Problem-based learning: Introduction

Dr Veronica McKay (blue)

Dr Andy Kardasz (red)

Dr Andy Brown (orange)

Questions and Answers

Dr Andy Brown



Thank you and safe journey

We look forward to receiving your application
and welcoming you to HYMS

