



Global Workforce Development in Health and Social Care

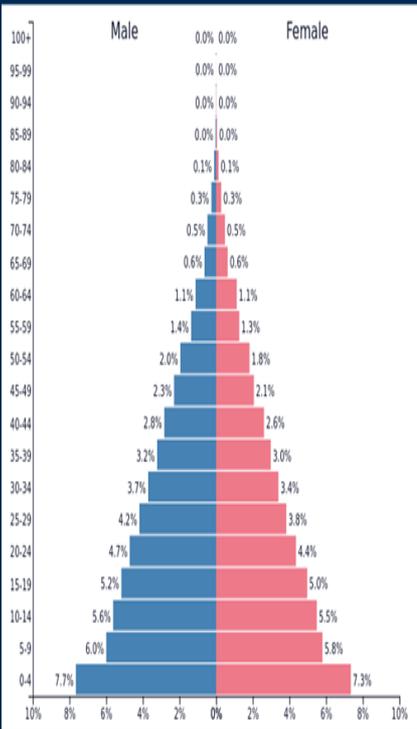
Brunel Health & Social Care Workforce Development Unit

John Cossar

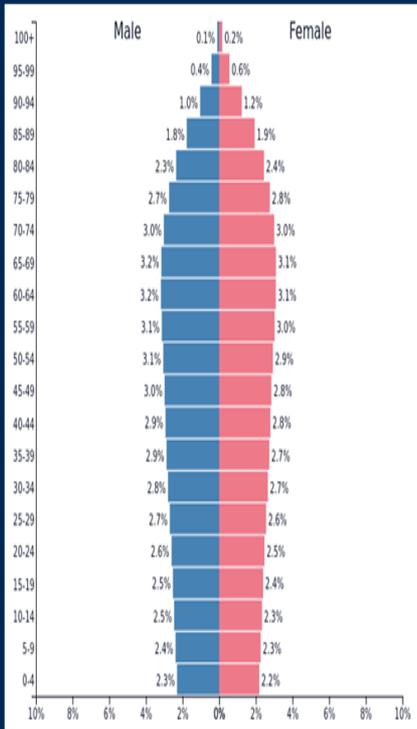
Vice Dean International

College of Health Medicine & Life sciences

The Global Workforce Crisis



1950



2100

NHS in England facing worst staffing crisis in history, MPs warn

NHS faces 'greatest workforce crisis' in history - putting safety at 'serious risk', MPs say

NHS is 'on its knees and lives are at risk because of chronic staffing issues'

NHS England short of tens of thousands of staff in 'greatest workforce crisis in its history'

Worst NHS staffing crisis in its history is putting patients at serious risk, MPs warn

NHS resignation crisis as burnout, bullying and sexism push staff out

Hong Kong medical staff shortage: A shortage of 1,570 doctors and 180 dentists...

How hospitals are confronting a shortage

Shortage of physios sparks warning
Government projection shows Canada could see a shortage of 933 physiotherapists by 2030.

Global Mobility of Health & Social Care Professionals



Brunei
University
of London



Global Healthcare Expenditure - \$8.3 trillion - 10% of world GDP

59 million healthcare workers worldwide

Shortfall of 18 million healthcare workers by 2030

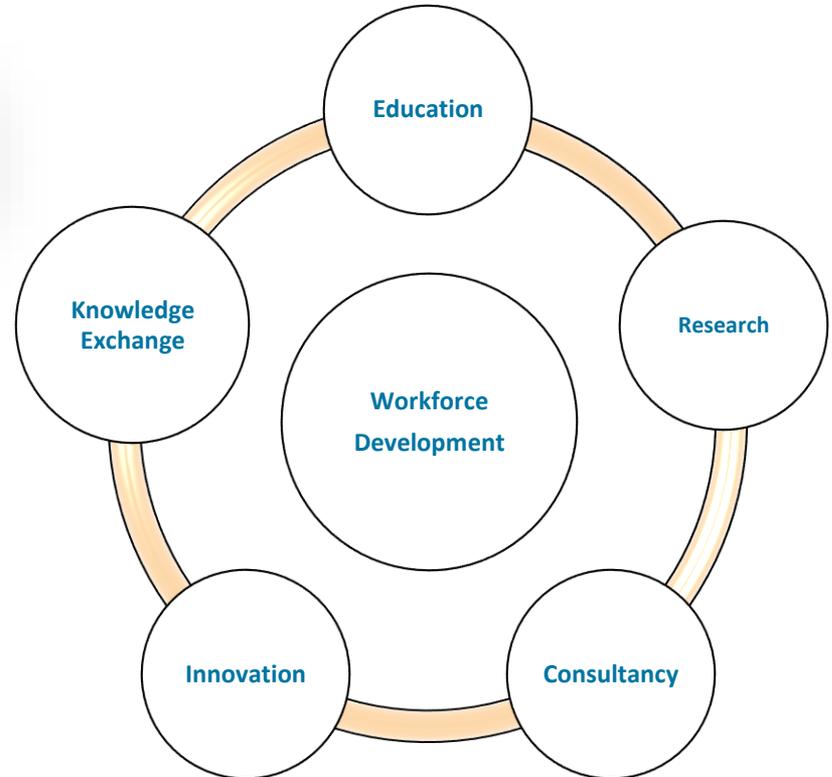
A Multi-Professional Unit Focused on Health and Social Care Workforce Development

Vision:

Support professionals at all stages of their careers.

Provide education, research, consultancy, innovation and knowledge exchange to support workforce development.

Collaborate with healthcare organisations, locally and globally.

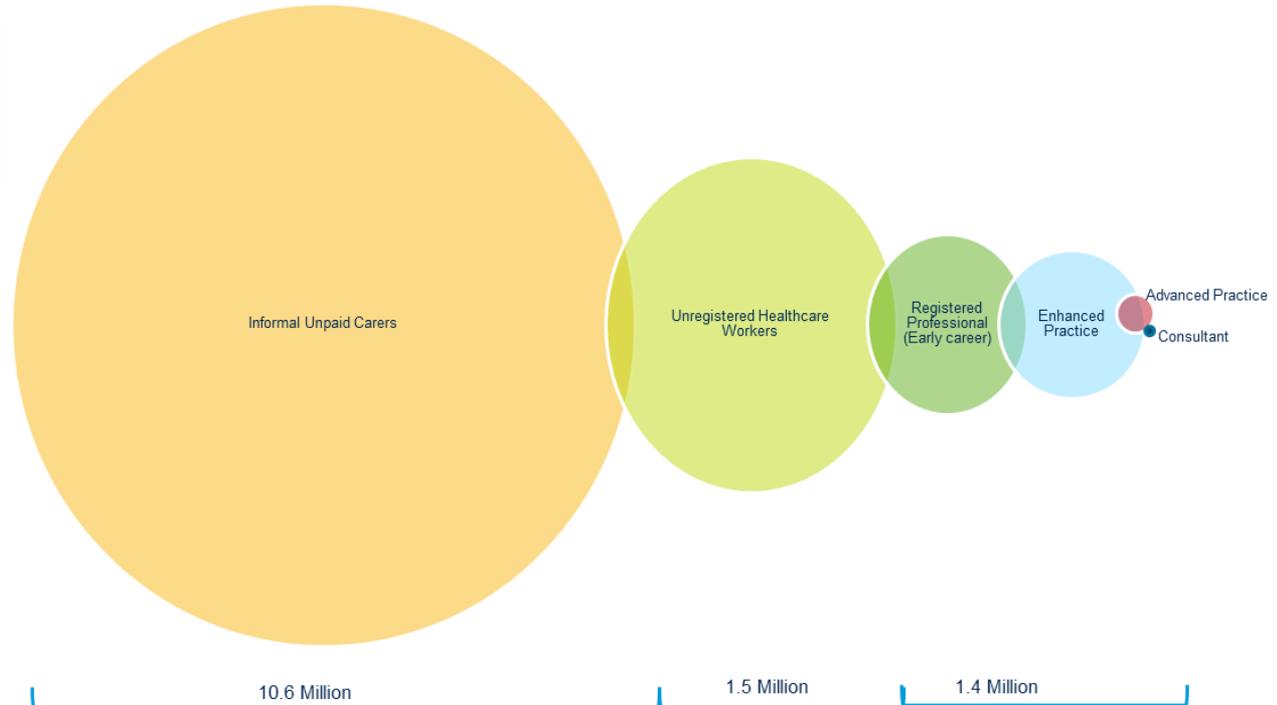


Rationale

"The NHS is about people, not just buildings, structures, or procedures."

Nye Bevan, Founder of the NHS

United Kingdom

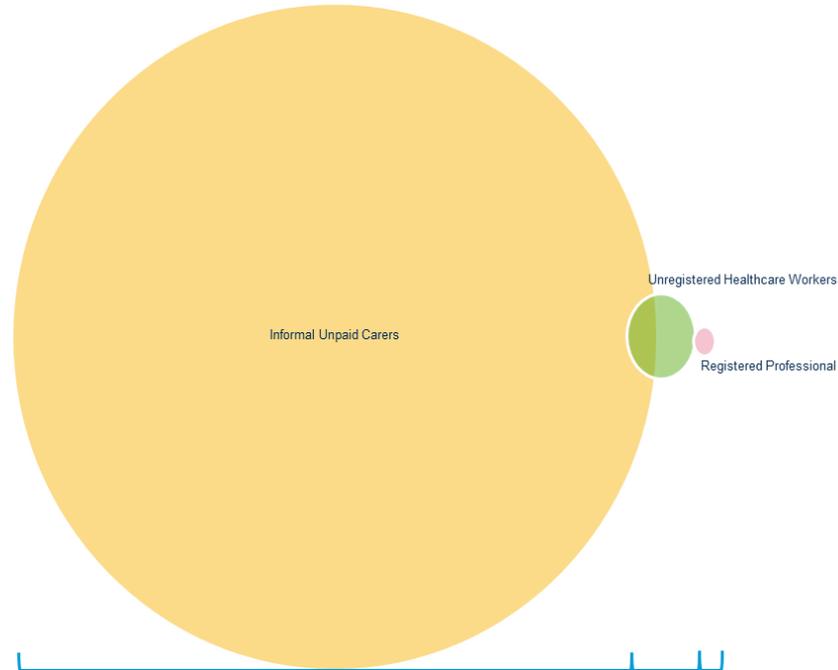


Rationale

"Health systems can only function with health workers; improving health service coverage and health outcomes depends on their availability, accessibility, acceptability, and quality."

World Health Organization

Rural LMIC



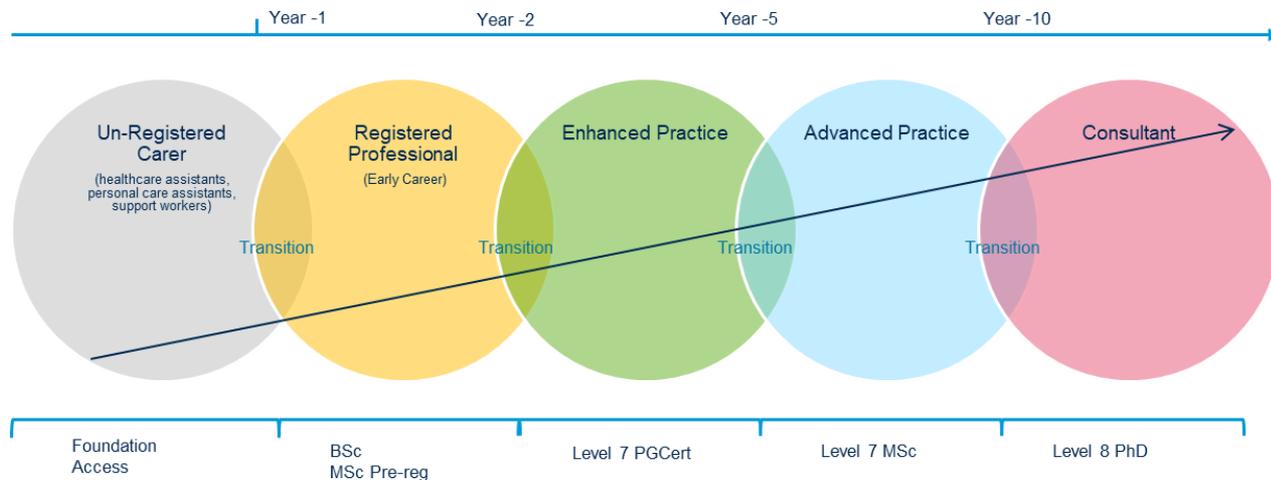
Rationale

“Supporting a workforce through accessible, flexible career development frameworks is essential for staff retention and improving care outcomes. Structured education and training are key to ensuring a competent and satisfied workforce.”

NHSE

“We must create clear and attractive career pathways for healthcare professionals, underpinned by high-quality education and training opportunities that foster development at every stage of their careers.”

LTWP





Health and Social Care Workforce Development Unit

Our Education Programmes

Entry level Pre-registration Programmes

2-5 year full-time programmes providing eligibility to register in UK

Aligned to global regulators

100% Global Employment

Part-time Advanced Practice Programmes for Health and Social Care Professional

Physiotherapy

Occupational Therapy

Nursing

Medicine

Physician Associate

Social Work

Public Health

Psychology



Health and Social Care Workforce Development Unit

Our Education Programmes

Part-time Advanced Practice Programmes for Health and Social Care Professionals

3-year part-time programmes designed to fit alongside work and other commitments.

Flexible, staged learning, allowing you to complete the PGCert, PGDip, and MSc at a pace that suits you.

Part-time Advanced Practice Programmes for Health and Social Care Professional

MSc Advanced Clinical Practice (Cardiovascular Health)

MSc Advanced Clinical Practice (Critical Care)

MSc Advanced Clinical Practice (Musculoskeletal Rehabilitation)

MSc Advanced Clinical Practice (Neurological Rehabilitation)

MSc Advanced Clinical Practice (Pelvic Health)

MSc Advanced Clinical Practice

PgCert Musculoskeletal Ultrasound Foot and Ankle

PgCert Musculoskeletal Ultrasound

PgCert Ultrasound for Musculoskeletal Practice

MSc Advanced Clinical Practice (Children & Young Persons) (Coming soon)

MSc Advanced Clinical Practice (Mental Health) (Coming soon)

MSc Advanced Clinical Practice (Aging & Frailty) (Coming soon)



Health and Social Care Workforce Development Unit

Education Programmes

Full-time Advanced Practice Programmes for Health and Care Professionals

One-year, full-time programmes offering an accelerated route to an advanced practice qualification

Ideal for those looking to fast-track their career progression.

Suitable to international students

Full-time Advanced Practice Programmes for Health and Care Professionals

MSc Advanced Professional Practice

MSc Advanced Professional Practice (Cardiovascular Health)

MSc Advanced Professional Practice (Critical Care)

MSc Advanced Professional Practice (Musculoskeletal Rehabilitation)

MSc Advanced Professional Practice (Neurological Rehabilitation)

MSc Advanced Professional Practice (Pelvic Health)

MSc Advanced Professional Practice (Children & Young Persons) (Coming soon)

MSc Advanced Professional Practice (Mental Health) (Coming soon)

MSc Advanced Professional Practice (Aging & Frailty) (Coming soon)



Health and Social Care Workforce Development Unit

Education Programmes

Apprenticeship Advanced Practice Programmes for Health and Care Professionals

Part-time programmes allowing you to develop specialist skills and knowledge while continuing to work in your current role.

Fully funded through employer's apprenticeship levy, this is a cost-effective way to advance your career without pausing your professional practice.

Apprenticeship Advanced Practice Programmes for Health and Care Professionals

Advanced Clinical Practice Apprenticeship - Cardiovascular Health

Advanced Clinical Practice Apprenticeship - Critical Care

Advanced Clinical Practice Apprenticeship - MSK Rehabilitation

Advanced Clinical Practice Apprenticeship - Neurological Rehabilitation

Advanced Clinical Practice Apprenticeship - Pelvic Health

Advanced Clinical Practice Apprenticeship - Children & Young Persons – (Coming soon)

Advanced Clinical Practice Apprenticeship - Mental Health – (Coming soon)

Advanced Clinical Practice Apprenticeship - Aging & Frailty – (Coming soon)

Education Programmes

Additional Professional Programmes for Health and Care Professionals

An additional range of professional post-graduate programmes designed to help health and social care professionals advance their careers.

Offer specialised knowledge and skills applicable across various sectors of health and social care.

Additional Professional Programmes for Health and Care Professionals

MSc Public Health and Health Promotion

MSc Global Public Health & Social Justice - Online

MSc Health Economics and Health Policy - Online

MSc Public Health (MPH) - Online

MSc Psychological Sciences (Conversion) - Online

MSc Cognitive and Clinical Neuroscience

MSc Psychology Culture and Evolution

MSc Artificial Intelligence Strategy

MBA Healthcare Management

MSc Healthcare Management

MSc Clinical Education

PGDip Specialist Community Public Health Nursing

MSc Specialist Community Public Health Nursing

Education Programmes

Short Courses in Advanced Practice for Health and Social Care Professionals

Maximum flexibility by taking one module at a time.

Flexible approach allows you to explore postgraduate-level study at your own pace, making it ideal for those wanting to try advanced practice learning before deciding on a longer-term educational pathway.

Short Courses in Advanced Practice for Health and Social Care Professional

Quantitative Methods and Design for Health Science Research

Qualitative Research in Health and Social Care

Advanced Clinical Leadership

Learning and Teaching in Advanced Clinical Practice

Anatomy and Physiology for Critical Care

Acute Management of the Critically Ill Patient

Rehabilitation after Critical Illness

The Specialist Patient in Critical Care

Pain: Contemporary Science and Practice

Contemporary Theory and Clinical Application in Musculoskeletal Practice: The Lower Quadrant

Contemporary Theory and Clinical Application in Musculoskeletal Practice: The Upper Quadrant

Functional Neuroscience for Rehabilitation

Neurophysiological Basis for Rehabilitation of Movement



Health and Social Care Workforce Development Unit

Education Programmes

Short Courses in Advanced Practice for Health and Social Care Professionals

Maximum flexibility by taking one module at a time.

Flexible approach allows you to explore postgraduate-level study at your own pace, making it ideal for those wanting to try advanced practice learning before deciding on a longer-term educational pathway.

Short Courses in Advanced Practice for Health and Social Care Professional

Clinical Applications in Neurorehabilitation

Cognitive and Behavioural Issues in Neurorehabilitation

Working as an Extended Scope Physiotherapist in Musculoskeletal Medicine: Advanced Assessment and Management Skills

Assessment and Diagnosis of Pelvic Health

Management of the Pelvic Health Patient

Working as a Perinatal Practitioner in Pelvic Health

Injection Therapy

Science of Rehabilitation and Movement

Fundamentals of Prevention and Rehabilitation in Cardiovascular Health

Advanced Lifestyle Management in Cardiovascular Health

Reflective Clinical Practice in Cardiovascular Health

Ultrasound Guided Injection Therapy

Independent Non-medical Prescribing – (Coming soon)



Health and Social Care Workforce Development Unit

Education Programmes

Post Graduate Research

3 years full-time,

6 years part-time

PhD Programmes

Ageing Studies

Environment and Health

Health Economics

Health Sciences Integrated

Occupational Therapy

Physiotherapy

Public Health and Health Promotion

Social Work

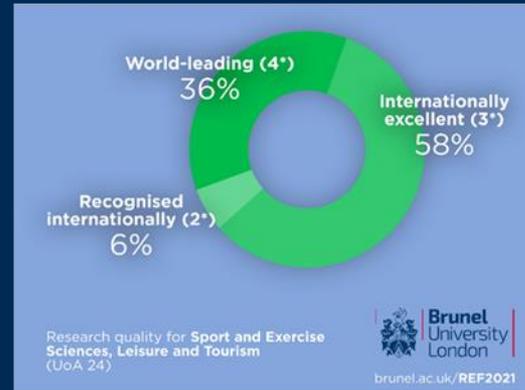
Management

Business and Management Integrated

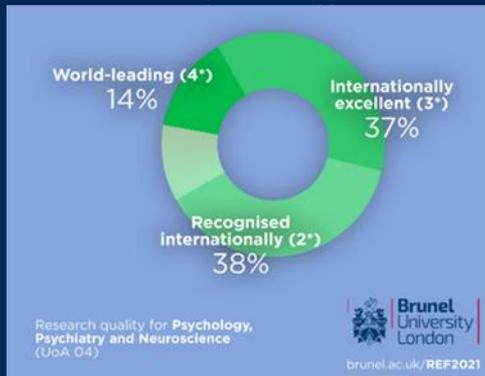
Allied Health



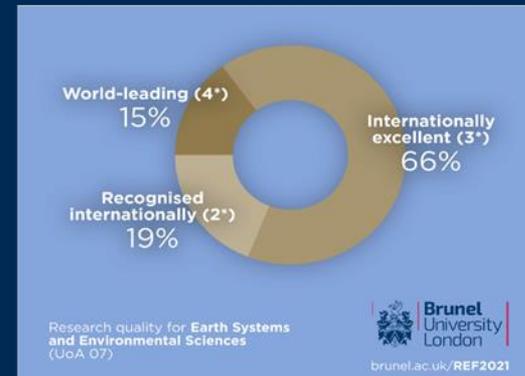
Sports & Exercise



Psychology



Environmental Science



Partnership Opportunities in Global Workforce Development



Education

Research

Knowledge Exchange

