

THROUGH THE LOOKING GLASS -

A Regional Lens to Developing Capacity and Capability for Research Across NHS Organisations

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Aims

- Critically reflect on the experiences of two organisations who have a shared vision to developing Nurses, Midwives and Allied Health Professionals (NMAHPs) Capacity and Capability for Research
- Specific exemplars drawn from two organisations to illustrate strategic and operational focus when setting up, delivering and developing research capacity and capability
- 1. Nottingham University Hospital NHS Trust (NUH)
- 2. University Hospitals Coventry and Warwickshire NHS Trust (UHCW)
- Share organisational enablers and challenges in both organisations

Background



- Translational research is demanded by service users, commissioners and research funders
- Focus on delivering quality, clinical care and outcomes where stakeholder involvement is paramount, based on best available evidence
- Developing capacity and capability for research and research careers are vital in our new landscapes

However -

- More and more healthcare NHS Organisations are facing intensive pressures and adaptive challenges. Recruitment and retention/ Post COVID19
- Research leadership and capacity & capability building for research in NHS healthcare organisations in the UK varies

Context – Differences

Nottingham, NUH is one of England's largest acute teaching trusts and consists of <u>Nottingham City Hospital</u> & The Queens Medical Centre NHS Trusts with approx. 1,663 hospital beds providing acute & specialist services to 2.5 million people within <u>Nottingham</u> and surrounding communities (= 3-4 million people from region).

University Hospitals Coventry and Warwickshire (UHCW) was opened in 2006, 1,005 beds, 26 operating theatres and provides both emergency, elective care and specialist care. Serves approx. 1m across <u>Coventry and Rugby plus</u> areas. Designated major trauma and cancer centre.



Context – Both Organisations

- Both have strong research leadership and Chief Nurse engagement. An 'asset-based' approach.
- Both have invested in developing strong clinical academic leadership and research programmes to support clinical Health Care Professionals to undertake, translate, and disseminate high quality, interdisciplinary research and innovation AND offer them progressive clinical academic research careers.
- Both have collective vision and organisational strategies in place with action focused delivery.

Capacity & Capability Cycle



Exemplar – Capacity Building in Action (2019-2023)

- Scoping and strategy developed leadership invested in. Developed agreed engagement & partnership plans (PPIE, Universities, Innovation, Industry etc). Strong governance.
- 2. Research strategy development and agreed deliverable planning.
- Initiated well thought out, research career trajectory programmes 'along levels'. Contractual agreements.
 'With-it-ness' funding support to increase and enhance applications and capture progress.
- 4. Evaluation and metric capture (Impact Measurement). More innovation and development.

Exemplar – Capacity & Capability Building

Invest

Income

Support

OUTPUTS

Impact

In both organisations we have Research and Clinical Academic Careers programme

Framework of Pre-registration Research Apprenticeships, Internships, Fellowships / Scholarships, Pre-Doctoral, and Post Doctoral

Talent Management Competency & Capability Mapping Equality, Diversity and Inclusion

Starting Out

'Early' work with leadership team is intense and vibrant

Culture of early research training & support – internal and external (Partnerships with vibrant university communities)

Apprenticeships – University provider but Trusts have offered internships including University Modules (credits)

Clinical & Academic research supervision and mentorship

Literature reviews & publication (such as Royal Literary Fund Workshops)

Language - in UHCW deliver *iCAHRE and Research for All* whilst in NUH deliver *Step Into*

Pre-Doctoral



Pre-Doctoral research training & supervision in vibrant clinical environments (Internal support)

3. 131 BA



Masters Level (HEE/NiIHR funding but also Trust & University)



Pre-Doctoral Applications to Fellowships, Scholarships and NIHR Pre-doctoral Clinical Fellowship Scheme



Offer bespoke, accredited modules (In-House support)



Transferrable skills and translational development

Doctoral and beyond



Funded Doctorate/ Prof Doctorate/Post Doctorate





Community of Practice - Doctorate & post-doctorate fellows navigate a clinical and research career including 'Joint' contracts



Mentoring and Mentors ('Giving Back' in UHCW)



Leadership and Leaders

Exemplar: Capturing Research Impact

public and our profession.

leaders of research.

or the public

Building the best research system -

Metric systems of measurement

'Capture' case studies and impact on outcomes

Income = further develop capacity and capability

Engagement and partnerships increase

Alignment to national policy

World leading reputations



In Reality – Challenges

Research	Visibility and Impact
 National Frameworks Organisational Processes Sign off / Understanding 	 Inclusivity in visibility Large Organisations Digital technology
That way	

In Reality – Cultural Enablers





ENGAGE AND ALIGN

In Reality – Enablers

Research

- Transformative organisation culture and enabling leadership
- 2. 'Leaders' shared vison
- 3. Use assets to make the best of every opportunity

Visibility and Impact

- 1. Development of individuals and programmes
- 2. Being transparent, inclusive, creative and responsive
- 3. Metrics and impact mapping

Patient and Public Involvement & Engagement

Conclusion



Please use Q&A tool Thank you

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