

The clinical school model: Enhancing research capacity in clinical settings

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Context

Health Education England required to

*‘develop a **more flexible workforce** that is able to respond to the changing patterns of service and **embraces research and innovation** to enable it to adapt to the changing demands of public health, healthcare and services’.*

Health & Social Care Act 2012, HEE Directions 2013

Mandate from the Government to HEE (April 2014 to March 2015)

Context

Failing Trusts (unexplained higher mortality) *'tended to be isolated in terms of access to the latest clinical, academic and management thinking'* with *'many examples of clinical staff not following the latest best practice and being 'behind the curve'* (Keogh 2013, p11)

embraces research and innovation to enable it to adapt to the changing demands of public health, healthcare and services'.

Health & Social Care Act 2012, HEE Directions 2013

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Context

Mandate for change:

National:

Francis

Keogh

Service pressures

Local

Audit data

CQC/Monitor

**KEY = Timely decision
making**

Change examples..

New ways of delivering care

Blurred boundaries

New roles

Different ways of educating
(patient flow related)

Nurse-led innovation (roles,
services)

Nursing & Midwifery strategy
Existing evidence and new
research
⇒ Clinical school

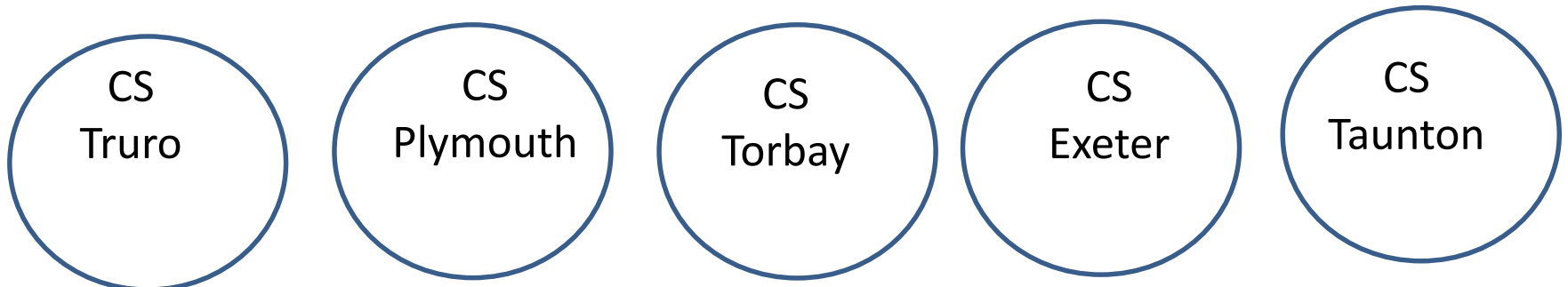
The Clinical School

Functions

Research translation

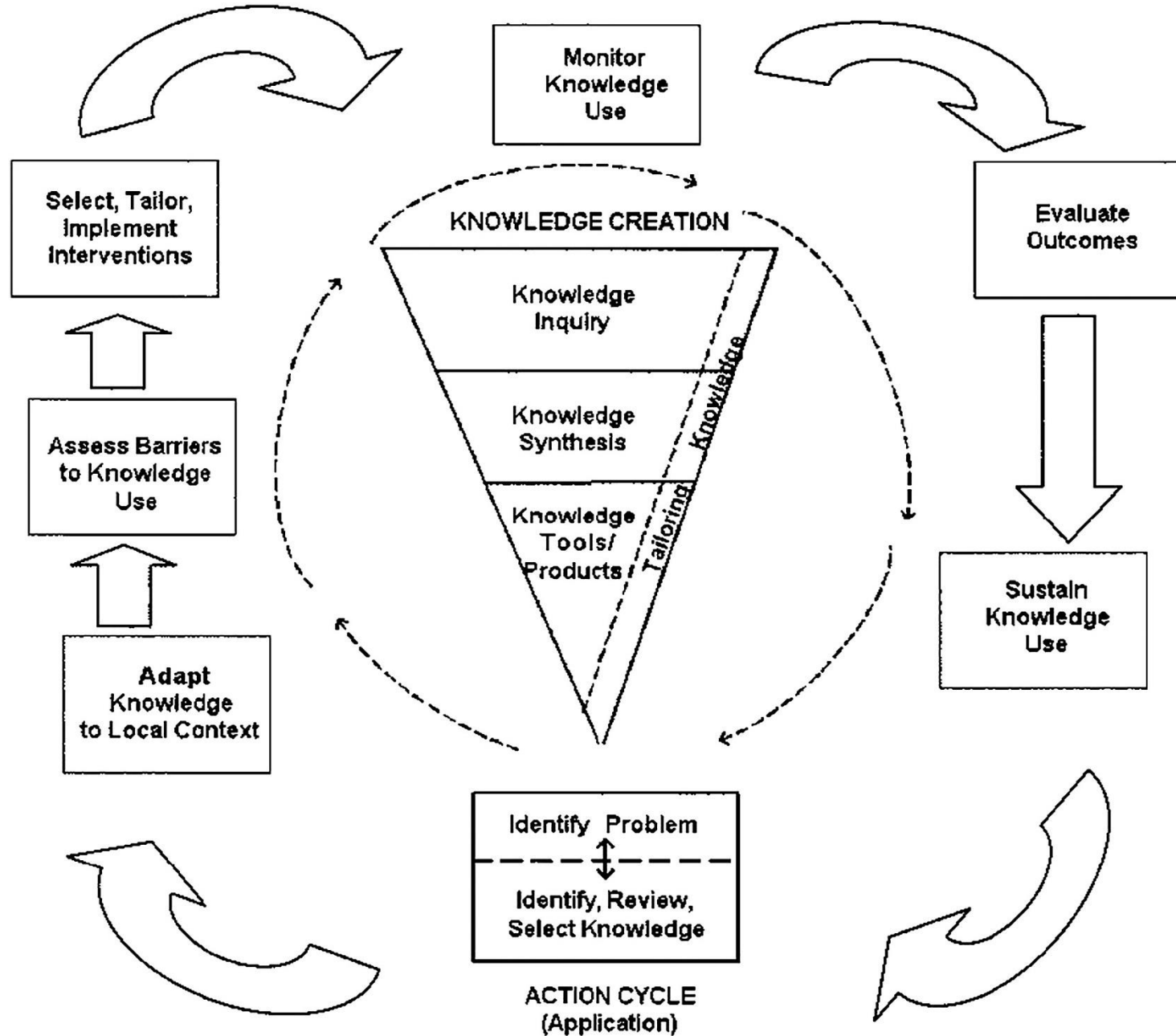
Build research capabilities

Develop 'enquiring' culture

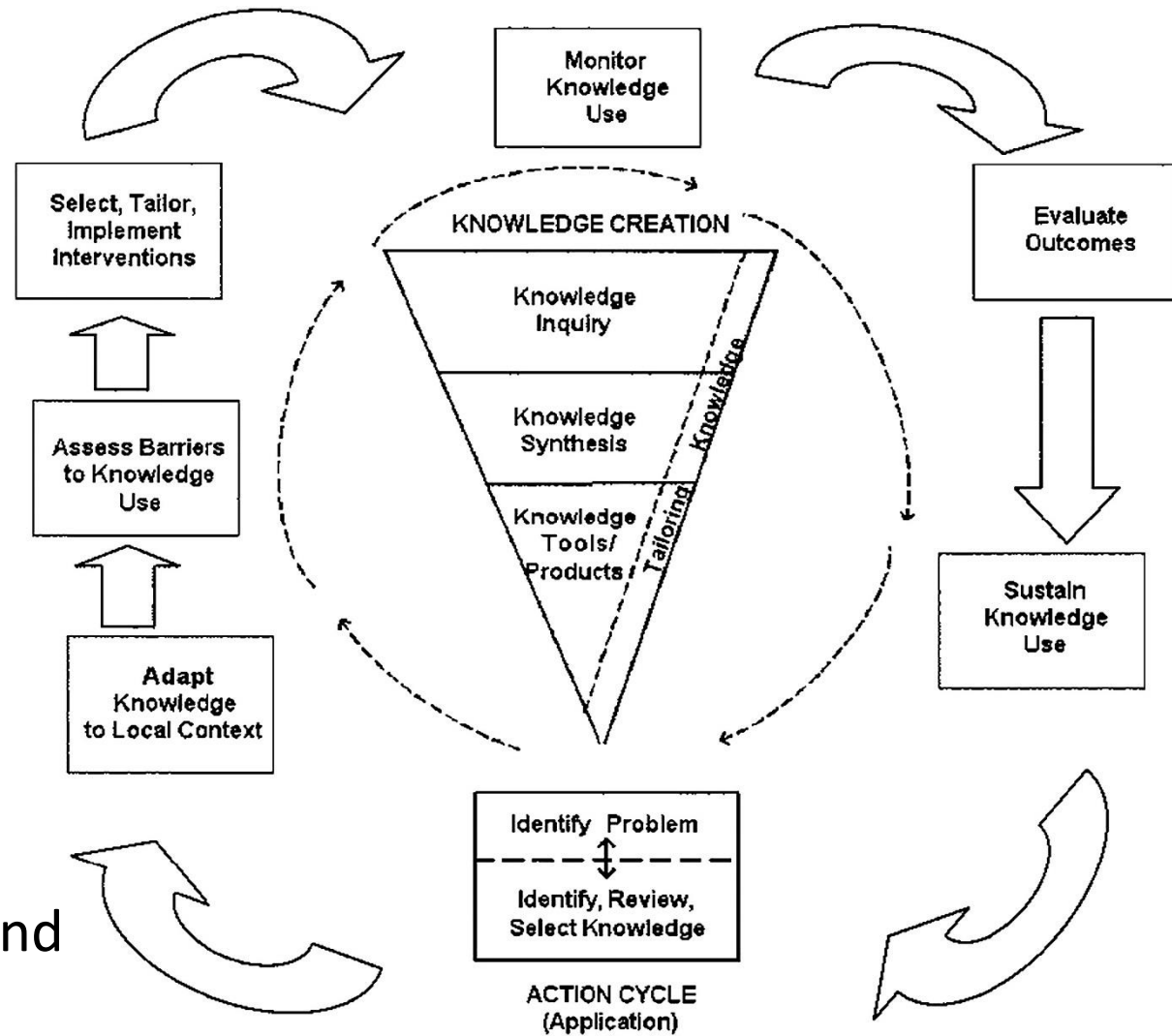


- Collaboration between Plymouth University and an NHS Trust
- Location of academic expertise – a Professor – in the NHS Trust
- Working with nurses, midwives and AHPs at all stages of their clinical and academic development

HOW?

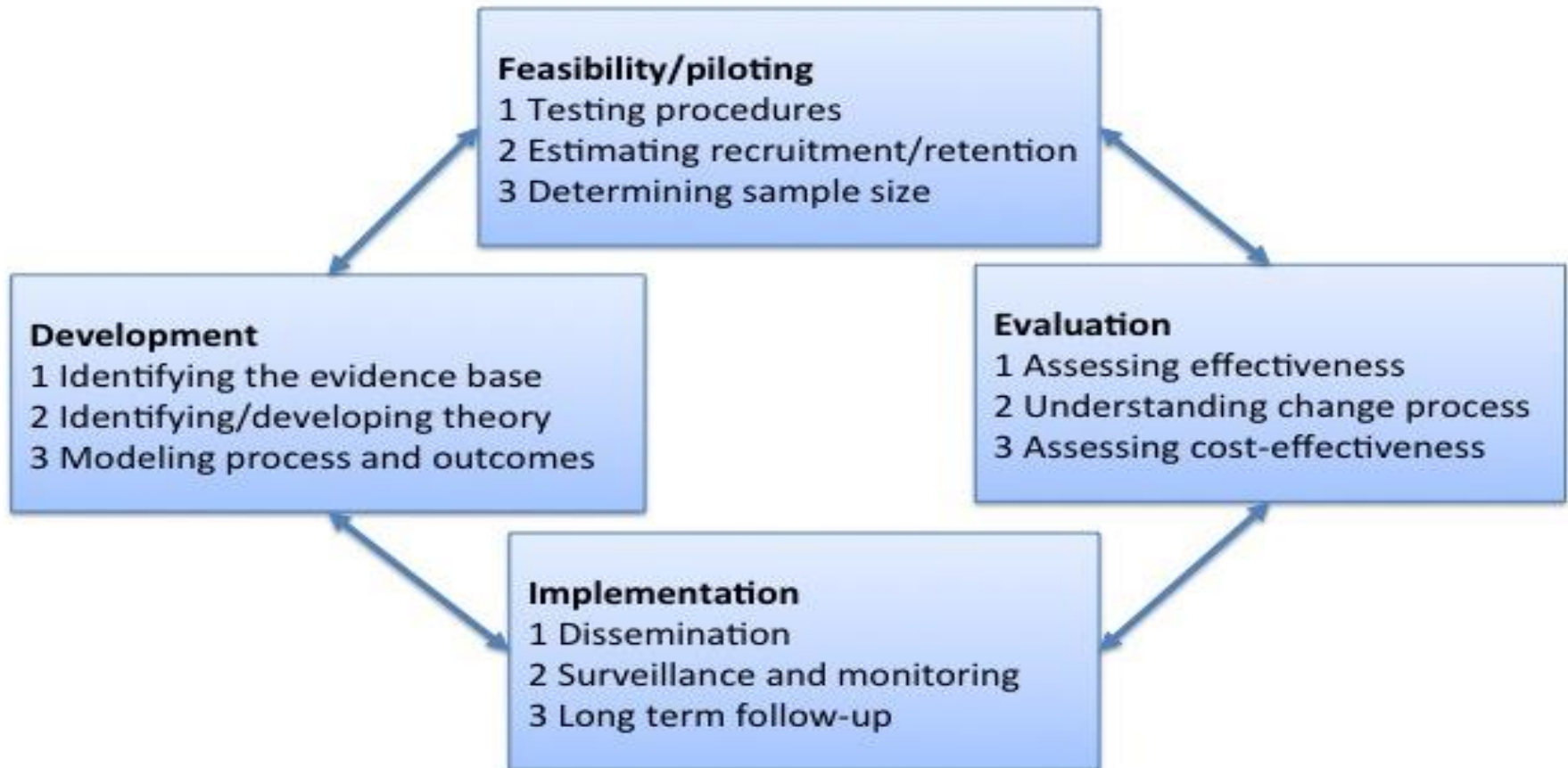


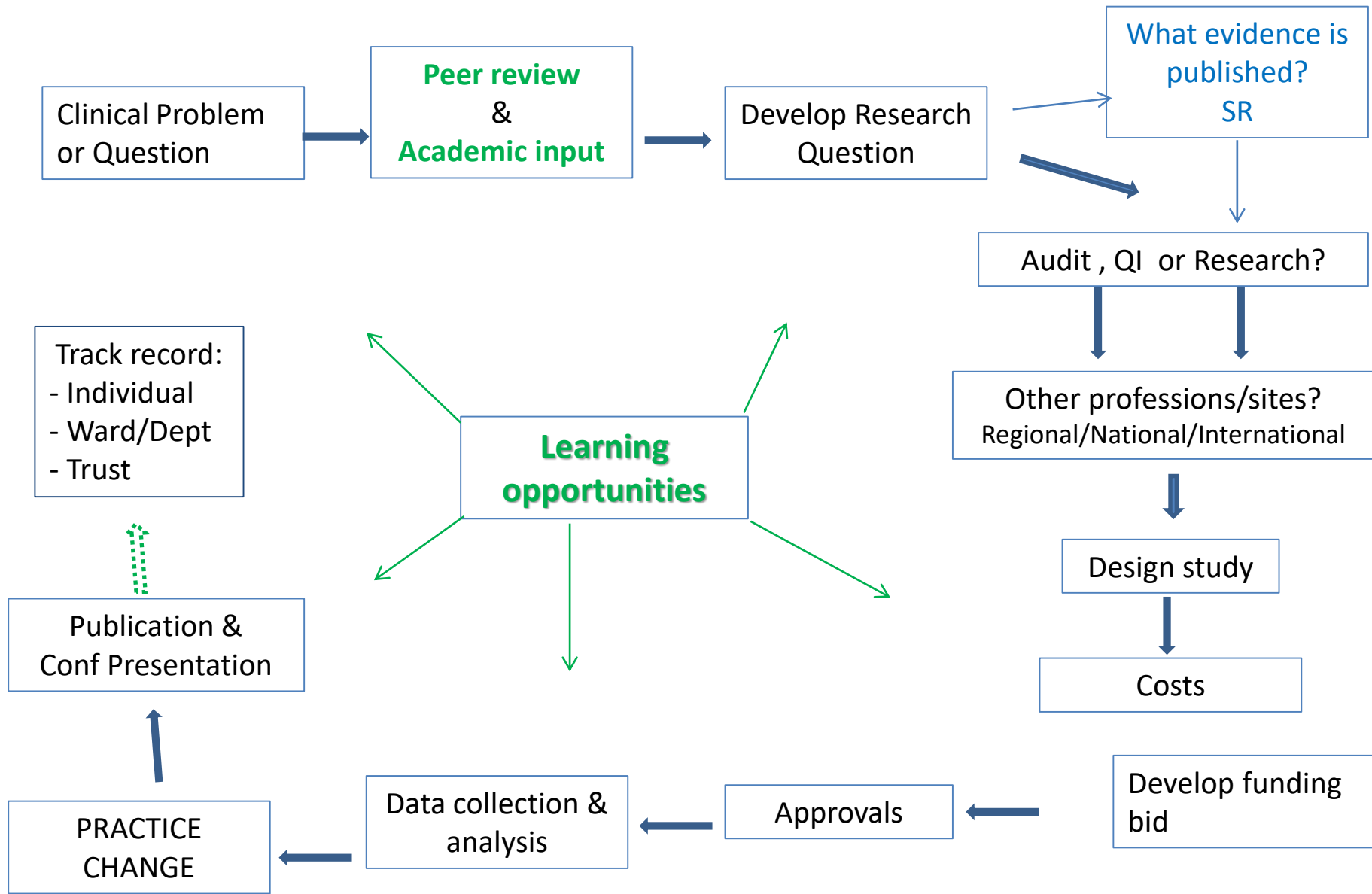
HOW?



- Takes knowledge and funnels it to be useful and applicable
- Identifies knowledge gaps – new studies incl SR
- Application of research to achieve practice change

Complex Interventions Framework (MRC 2008)

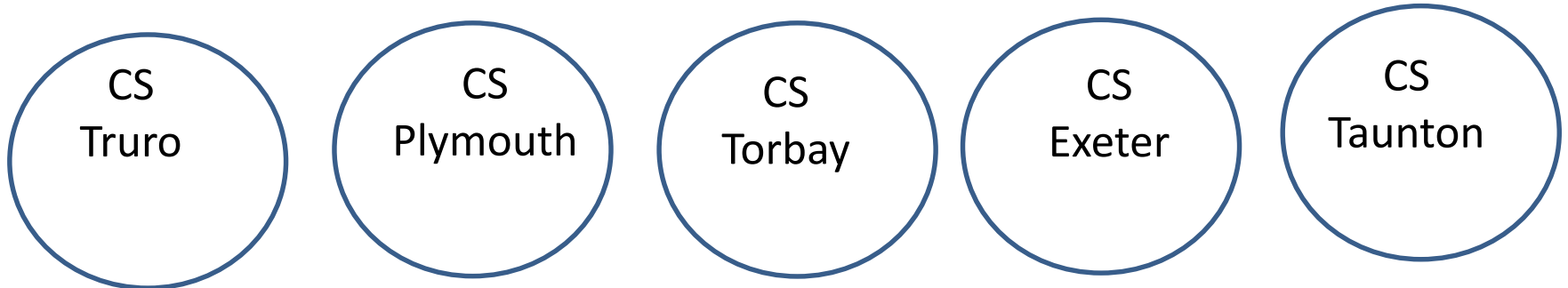




The Clinical School

Functions

Research translation
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Outcomes

% joint publications

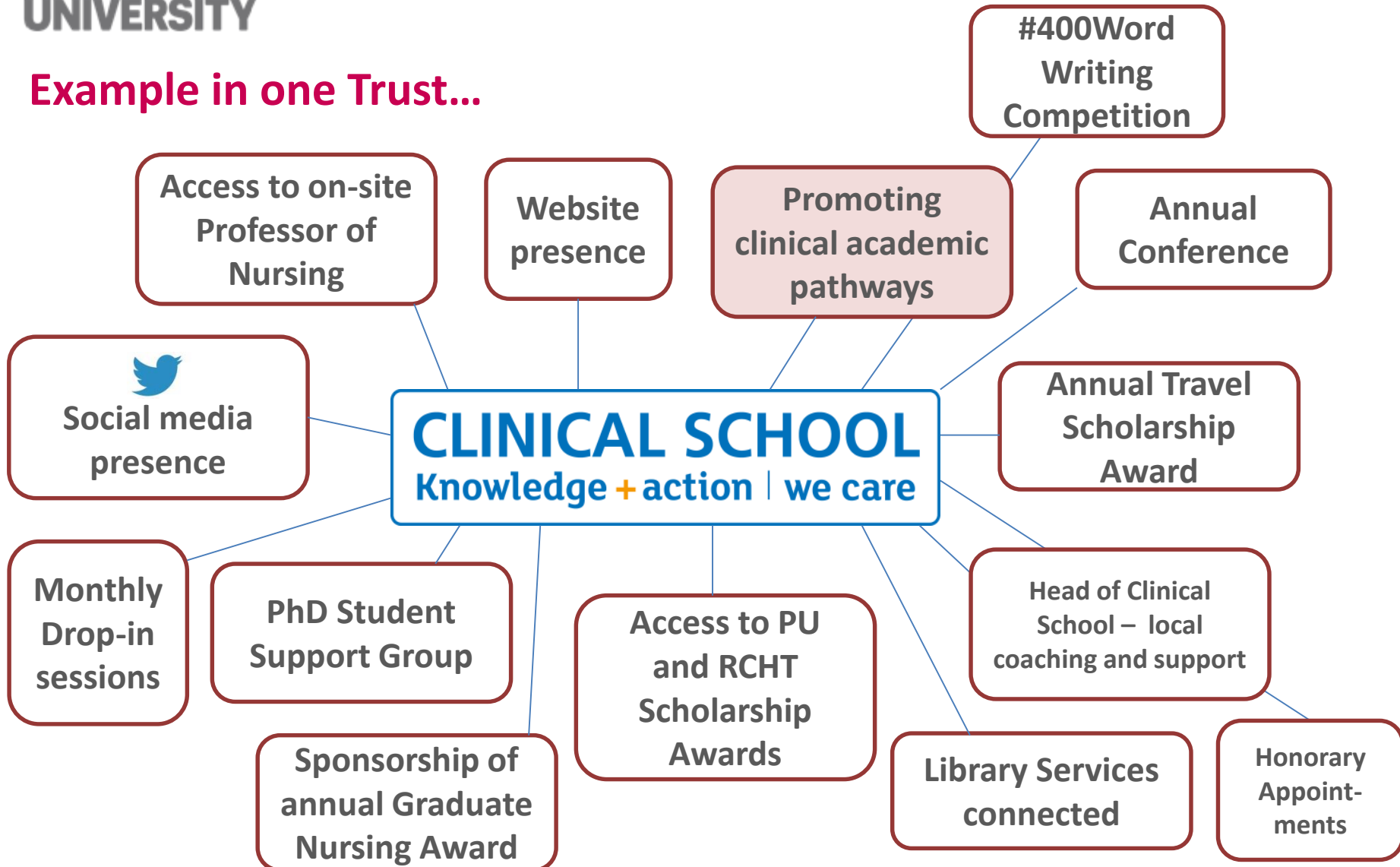
Grants

Collaborations

Conversion of Internships and alumni grants

MClinRes and PhD students – ICA pathway

Example in one Trust...



Achievements and impact

Workforce
Engagement

Outputs

Relationships

Use of
Resources

Achievements and impact

Workforce Engagement

On-site
Professorial
access via the
School of
Nursing and
Midwifery

- Drop-in Session contacts
- Annual Clinical School Conference attendees
- Scholarship and Prize applications
- ICA Programme applications
- *Research ideas logged*
- *Twitter account impressions*

Achievements and impact

- Research protocols developed
- Systematic Reviews completed
- Publications attributable to the Clinical School
- ICA Programme awards

Outputs

**New JBI
Systematic
Review Prize**

Achievements and impact

Relationships

Honorary
Appointments -
Clinical Associate and
Fellows

- Equality in the leadership commitment to the Clinical School
- Honorary appointments made
- *Research and Development Team utilisation by the Clinical School*
- *Library service utilisation by the Clinical School*
- *Joint appointments made*

Achievements and impact

- Time and resource committed by partners to the leadership of the Clinical School
- Scholarship and Prizes awarded with outputs demonstrated
- *Research study income generated*

Use of
Resources

Annual Travel
Scholarship
Award

Recent grants across the Clinical Schools

- **The Health Foundation.** *Pressure Reduction through continuous Monitoring In community Settings (PROMISE): reducing & preventing pressure ulcers.*
- **Resuscitation Council UK** *Impact and support of hospital patients witnessing a resuscitation attempt on other patients*
- **Burdett Trust for Nursing** *Perspectives of Relatives on Intensive Care Safety (PRINCES)*
- **EU Erasmus Plus** *INACTIC: International Nursing Advanced Competency-based Training for Intensive Care*
- **NIHR** *Developing, implementing and testing an intervention to improve healthy living in older people with frailty.*
- **HESW Innovation Fund** *Managing hydration risk: an education initiative for healthcare professionals, patients and carers*
- **NHS Devon and Cornwall** *Early Sepsis in Children Assessment by Parents: Evaluation of the Sepsis Assessment Measure*

Recent conference presentations

- **UKONS UK Oncology Nursing Society** *Top ten concerns burdening people with cancer: perceptions of patients with cancer and the nurses caring for them*
- **UKONS UK Oncology Nursing Society** *Implementing Urology Site Specific Health and Wellbeing Clinics*
- **ESICM European Society of Intensive Care Medicine** *Impact of an education programme for novice nurses on staff work engagement in a UK ICU*
- **National Acute Pain Symposium** *Pain assessment and management in patients with cognitive impairment in an acute hospital*

Recent Publications

- Mitchell K, Delfont S, Bracey ML, Endacott R. (2018) Top ten concerns burdening people with cancer: perceptions of patients with cancer and the nurses caring for them. *European Journal of Oncology Nursing* 33: 102-106
- Fiori M, Latour JM, Los F (in press) "Am I also going to die, doctor?" A systematic review of the impact of in-hospital patients witnessing a resuscitation of another patient. *European Journal of Cardiovascular Nursing*
- Cock K, Kent B (2017) Patient satisfaction with clinicians in colorectal 2-week wait clinics. *British Journal of Nursing* 26, 6:
- Underwood F, Burrows L, Gegg R, Latour JM, Kent B (2017) The meaning of confidence for older people living with frailty: a qualitative systematic review. *JBI database of systematic reviews and implementation reports* 15 (5), 1316-1349
- Fry F, Sawyer V, Endacott R (2016) Experience with phlebotomy for people with hepatitis C: a systematic review. *Gastrointestinal Nursing* 14(7): 28-41
- Endacott R, Boyer C, Boulanger C, et al (2016) Perceptions of a good death: a qualitative study in intensive care units in England and Israel. *Intensive and Critical Care Nursing* 36: 8-16
- Goldsworthy S, Mundy K, Latour JM (2016) A focus group consultation round exploring patient experiences of comfort during radiotherapy for head and neck cancer. *Journal of Radiotherapy in Practice* 15(2):143-149.

Thank you

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