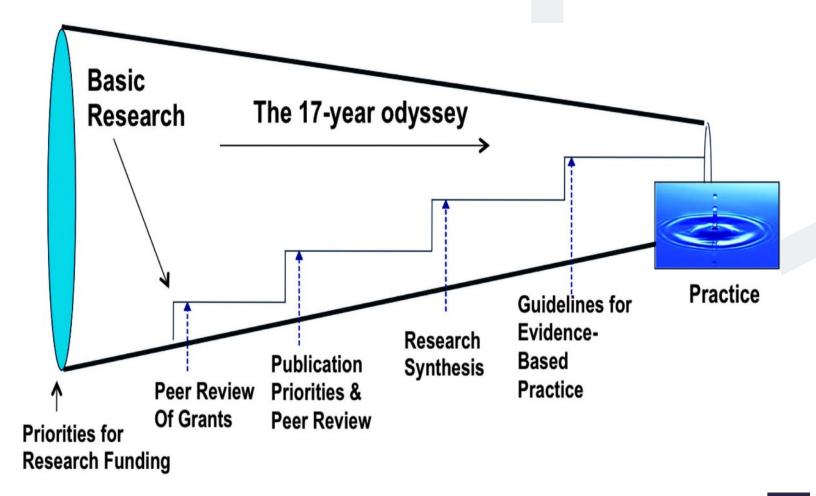






SUPPORTED BY





Funnel depicts loss in the pipeline from research to practice. Brownson, Colditz & Proctor, 2012; From Green et al, 2009



### **FACULTY OF HEALTH**

- Applied health care research & trials
  - interdisciplinary research
  - equal partnerships with stakeholders
  - expanding research programme and restructuring
- Strategic, proactive approach
  - co-created
  - requirements for REF Impact







An effect on, change or benefit to the economy, society, culture, public policy or services, health, the environment or quality of life

Processes e.g. policy, practice, understanding People e.g. communities, individuals Places e.g. locally, regionally, nationally, internationally



### IMPACT CASE STUDIES FACULTY OF HEALTH

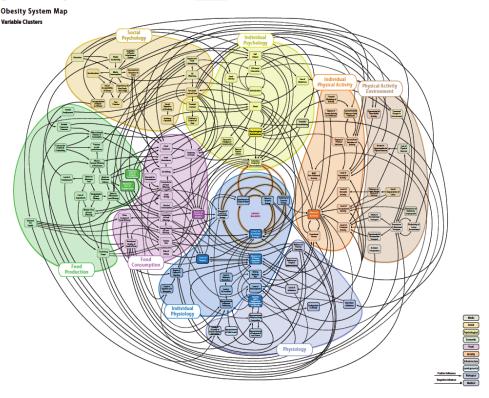
- Unit of Assessment 2
  - Primary Care
- Unit of Assessment 3
  - Allied Health Professionals
- Unit of Assessment 22
  - General Engineering

Undertaking world leading research that transforms understanding and brings benefit to society, communities and individuals



### FORMALISED APPROACH NEEDED?

- Prioritising & targeting
- What gets disseminated
- What gets implemented



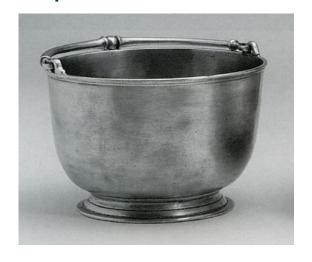
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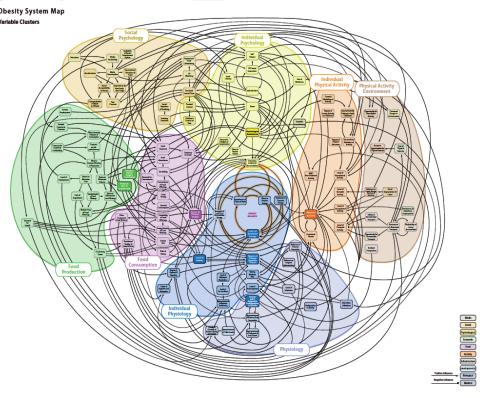
Government Office for Science



### FORMALISED APPROACH NEEDED?

- Prioritising & targeting
- What gets disseminated
- What gets implemented
- Impact bucket





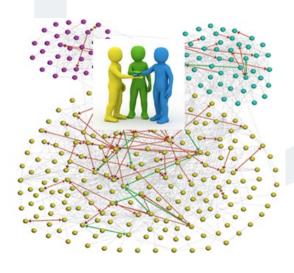
Published 17 October 2007 From:

Government Office for Science



### **ENABLERS OF IMPACT**

- Leadership
- Strategy with active planning
  - never too early
  - -funded
  - -clear, credible products
  - -make it easy to do the right thing
- Dedicated individuals with a range of skills





## CREATING THE ENABLING ENVIRONMENT FOR HEALTHCARE TRANSFORMATION

'The biggest threats to our goal of implementing innovation are barriers to change and adoption within the existing healthcare systems.'

EIT-Health



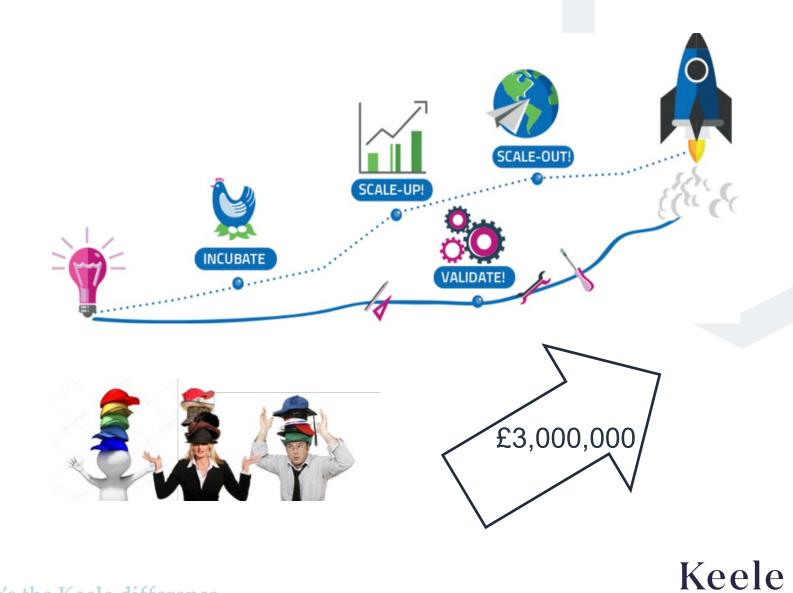


### **IMPACT ACCELERATOR UNIT**



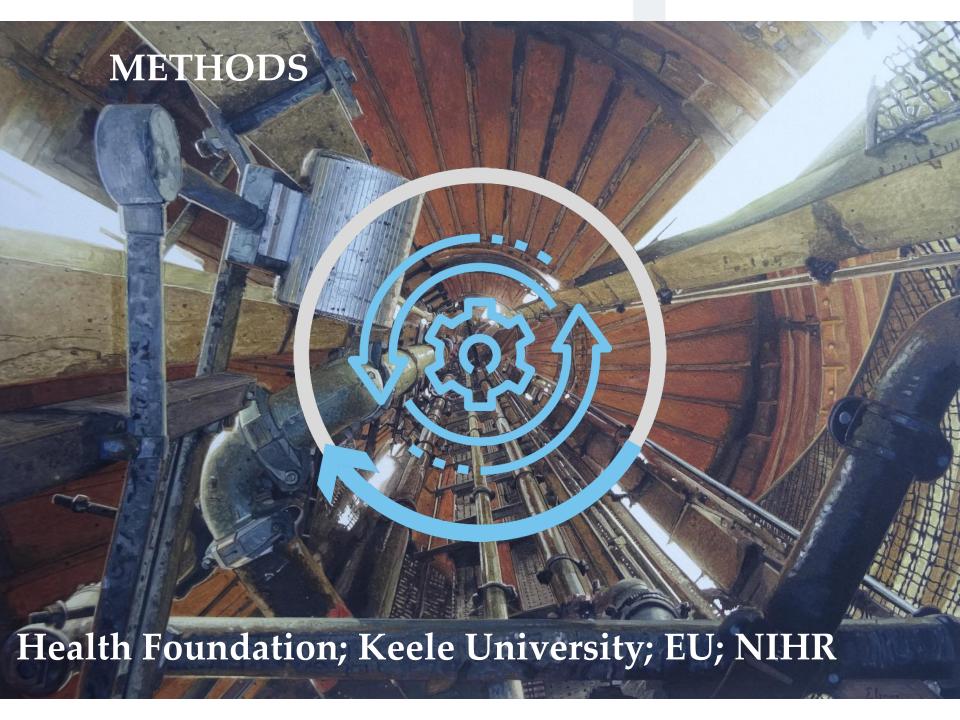
### IAU OBJECTIVES

- Align research findings as solutions to stakeholder problems
- Co-create transformation in health and care by
  - implementing the best research
  - developing Impact Case studies for REF
  - hosting EBP groups
- Secure and deliver an (inter)national portfolio of externally funded implementation activity



UNIVERSITY





Develop concrete proposal for change

Analysis of performance: target group and setting **Audit** 

Development of strategies & measures to change practice Service redesign

Pilot testing of implementation plan **Beacon sites** 

Evaluate and adapt





#### It's the Keele difference.

Porcheret M, Main C, Croft P, McKinley R, Hassell A, Dziedzic K. Development of a behaviour change intervention: a case study on the practical application of theory. Implement Sci. 2014 Apr 3;9(1):42.

### **PARTNERS**

NHS England; Public Health England; NICE; Royal Colleges; Academic Health Science Networks

- ✓ Researchers
- ✓ International Rheumatology Societies



- **✓** Patients
- ✓ Public
- ✓ Practitioners
- ✓ Policy Makers







### **RESEARCH TO REAL WORLD**

"There is such a positive and "can do" attitude .....and everyone's views and contributions are not only sought but listened to, debated and valued....."

GP OA Champion - Colin Stanford



"The patient has a voice ....I am finally being listened to"

It's the Keele difference.

### **MODELS OF CARE**

### Implementing NICE Guidelines:

- Challenging current clinical management, by developing new actors for therapeutic and education delivery
- Co-developing with patients and partners adapted to National diversity
- Estimating the number of million citizens who would benefit
- Eliminating inappropriate care to yield major health economic benefits











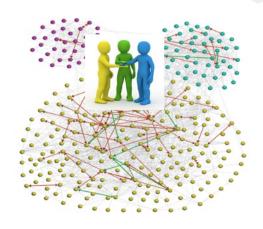
### **SYSTEM TRANSFORMATION**



It's the Keele difference.

### CHAMPIONS AS KNOWLEDGE MOBILISERS

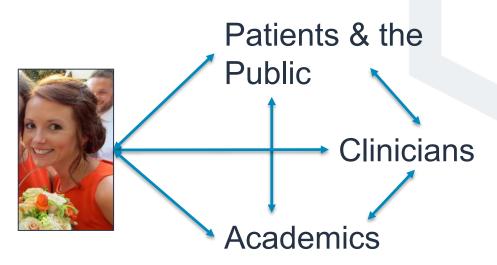
- Co-creating transformation by
  - Leadership
  - Forming Networks
  - Developing Case Studies
  - Hosting Evidence Based Practice meetings
  - Developing the patient voice
  - Sharing successes and failures
  - Keeping it real



## Laura's role – Knowledge Broker

A knowledge broker is the interpersonal connection to bridge the knowing-doing / evidence-practice gap.

This role links patients, clinicians and academics



### Background:

- Degree in Modern Foreign Languages
- Journalism, media & communications
- Patient Advocacy

Keele WALLER SITY

**Impact** 

It's the Keele difference.



### Patients and Public

The LINK Group



It's the Keele difference.

Unique combination of professional, personal and volunteering experience

Open up networks and provide creative and effective solutions for IAU projects

Act as a voice for patients, raise the visibility of the patient perspective in the IAU

Work with the IAU to provide open and accessible evidence based patient information in everyday practice

Stakeholder International Leids Universitair Medisch connections Mapping University of Southern Centrum, Leiden (JIGSAW-E Denmark, Odense Netherlands) (JIGSAW-E Denmark) **National Public** connections health **England** NHS Regional England **CRN** connections **RDS NIHR** Local connections, **CCGs CLARHC** Deaf Vibe Changes **PILAR** LINK U3A Local media **SPCR** National Osteoporosis group North Staffordshire Arthritis Research UK Society School of Nursing Combined Healthcare (Lay Research Committees **NHS Trust** Involvement in **ARMA** Knowledge Faculty of Medicine LIHNM Parkinsons UK Community Health and Health Sciences Mobilisation) West Midlands **NICE** Guidelines North Staffs Carers MTRAC Keele Knowledge Committee **PIER** JIGSAW-E UK Patient Mobilisation Staffordshire and University Panel STPs Stoke on Trent Collaboration Keele University & Local PPGs Stoke on Trent Staffordshire Partnership NHS Trust Action on Hearing Healthwatch University Research Loss Scoliosis Research Ethics panels Faculty Users and **NRAS** Foundation **BSR** Carers Group North Staffs Voice for **Haywood Foundation** HUG Carer's Association Mental Health **RUG** Keele CAT group Royal National West Midlands AHSN Scoliosis Association Institution for the Blind Consortium Board UK MTRAC Keele Diakonhjemmet Hospital, Oslo **BHPR** National Rheumatoid Cerebral Palsy University (JIGSAW-E Norway) Africa **Arthritis Society** The Stroke National Ankylosing Association Erasmus MC, Rotterdam (JIGSAW-Citizen's Advice Spondylitis Society Poly-Artrose Bureau Lotgenoten Vereniging **Disability Solutions** (Netherlands patient Netherlands) organisation) Kaiser Permanente Washington Health Research Institute, Seattle, European League **Against Rheumatism** USA (Pain Platform) Universidade do (EULAR) Algarve, Faro (JIGSAW-E Portugal)

# Patient and Public Dissemination Toolkit

"Accelerating the impact of our research using Patient and Public Involvement and Engagement"



'How do you think PPIE can contribute more broadly to help get evidence based messages out to the NHS?'



# A dissemination toolkit for KNOWLEDGE MOBILISATION & PROMOTION OF INNOVATION

Lay Involvement in Knowledge Mobilisation



Compiled by the LINK Working Party (Lay Involvement in Knowledge Mobilisation) Impact Accelerator Unit, Research Institute for Primary Careland Health Sciences, Keele University

July 2018

Ordinitis | primary care centre







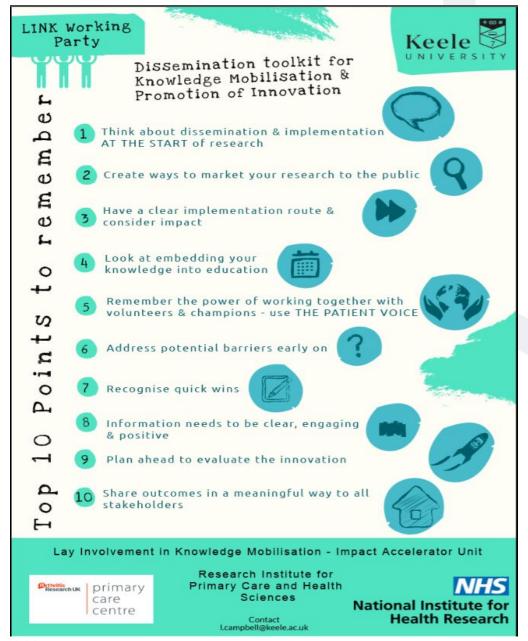


An overview of different methods to mobilise knowledge and create impact, suggested by patients and members of the public.

#### TO BE USED:

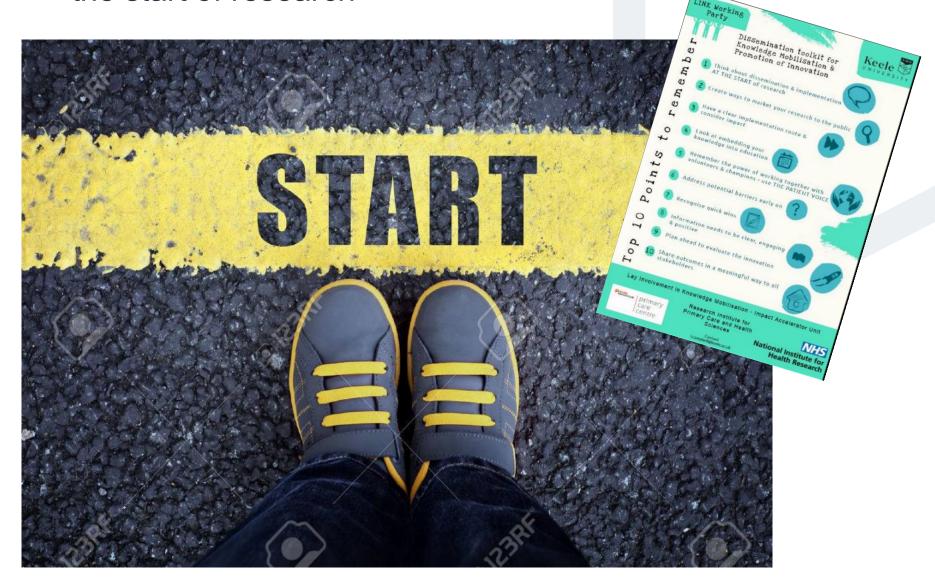
- At the initial ideas stage of a research project, to inform your approach
- During a research project, to keep it relevant and on track
- As you move to disseminating research, to have a wider reach
- As you implement findings into practice, to promote successful adoption, spread, and therefore IMPACT







1. Think about dissemination and implementation at the start of research



### 2. Create ways to market your research to the public



It's the Keele difference.

### 3. Have a clear implementation route and consider impact



It's the Keele difference.

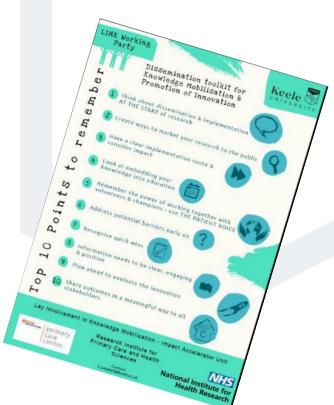
### 4. Look at embedding your knowledge into education



It's the Keele difference.

### 5. Use the patient voice



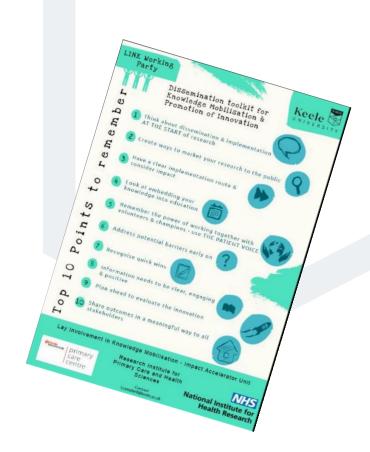


### 6. Address potential barriers early on



### 7. Recognise quick wins

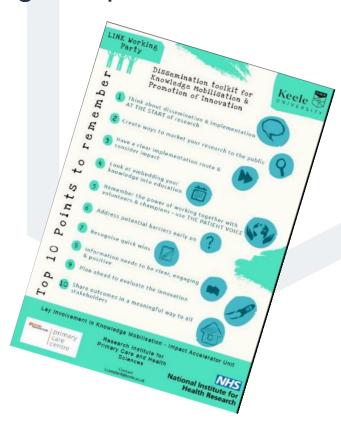




It's the Keele difference.

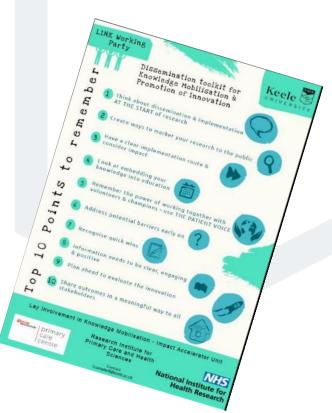
### 8. Information needs to be clear, engaging and positive





### 9. Plan ahead to evaluate the innovation





### 10. Share outcomes in a meaningful way to all stakeholders



### **Patient Champions**

"Patients are the most under used resource in any health care system.

....there are no boundaries between us, we are just one body of people trying to make a difference ..."

- John Murphy, UK

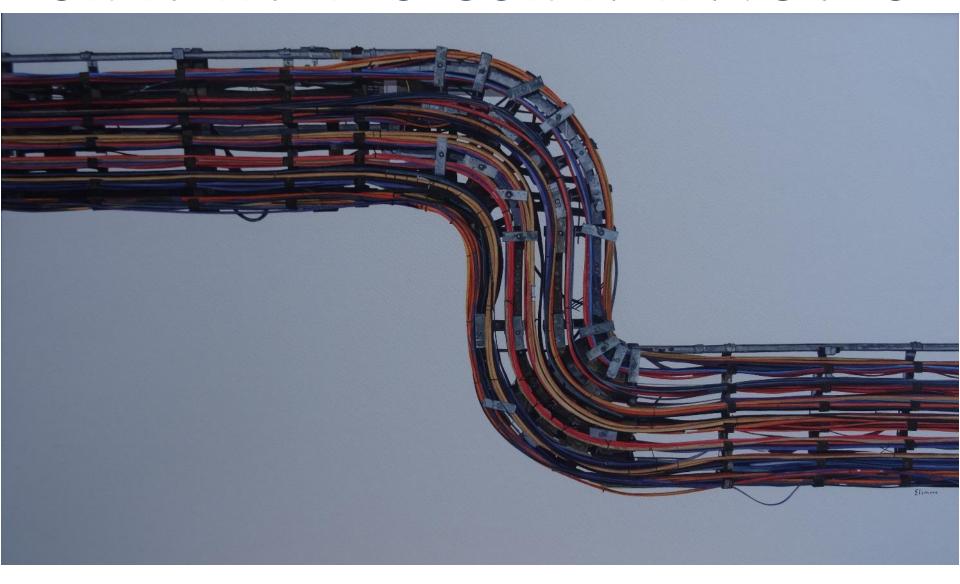


### **IN SUMMARY**

- Use knowledge mobilisation theories
- Use pilot sites and knowledge mobilisation Champions
  - build momentum with dedicated Communities of Practice
- 'Leading from the middle'
  - brokering across silos
- Work with patients and the public
- Agree what success should look like



### SEVENTEEN YEARS TO SEVENTEEN MONTHS







## Thank you

National Institute for Health Research