# i4i – Invention for Innovation Programme

**Dr Ruth Nebauer** 

Innovation Programmes
Central Commissioning Facility

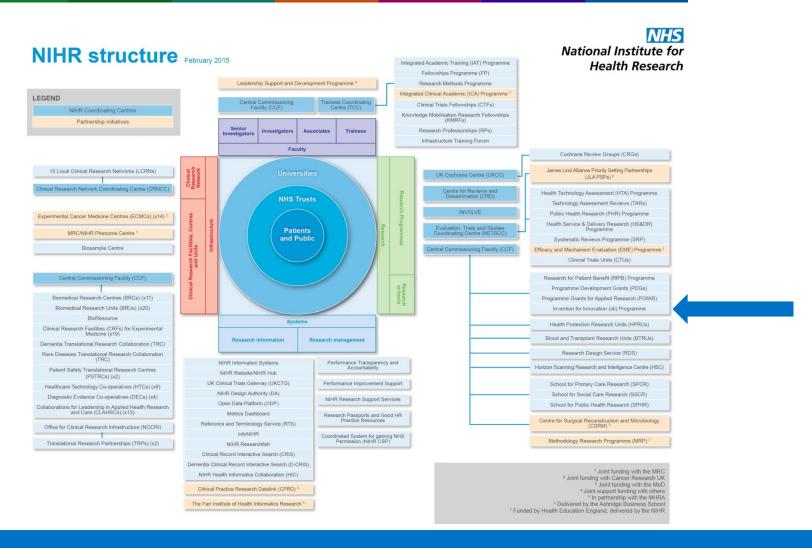


#### Who we are & what we do

- NIHR translational funding scheme
- Support collaborative R&D and clinical adoption
- Innovative healthcare technologies
- De-risk projects for follow-on investment
- Led by Programme Director, Martin Hunt
- Supported by a team of Programme Managers

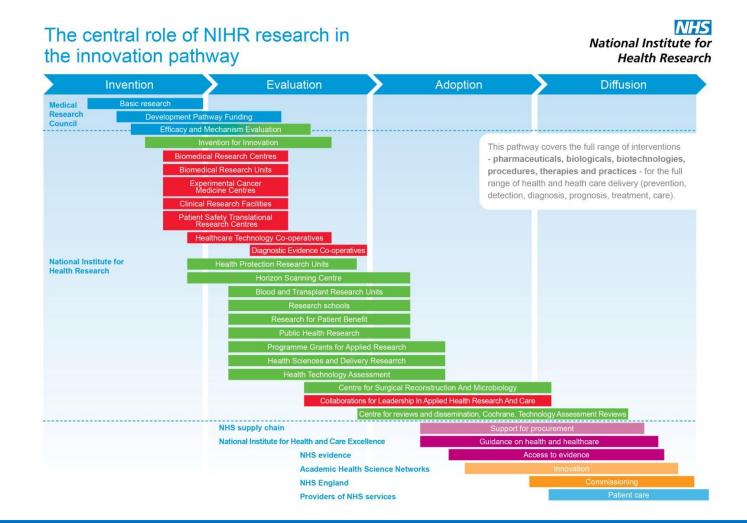
#### i4i in the NIHR





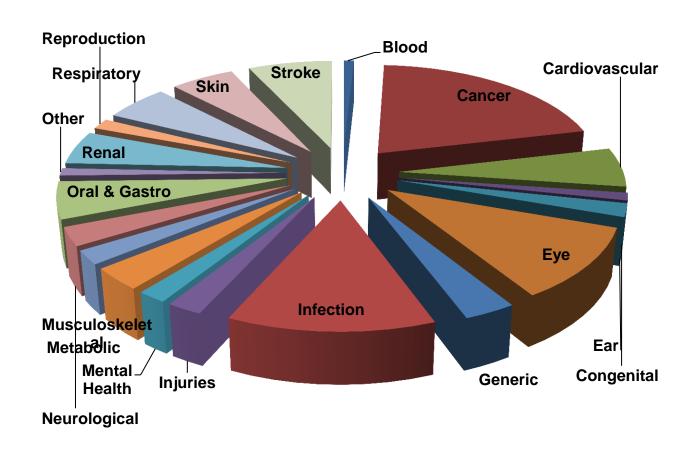
# NHS National Institute for Health Research

### i4i in the funding landscape



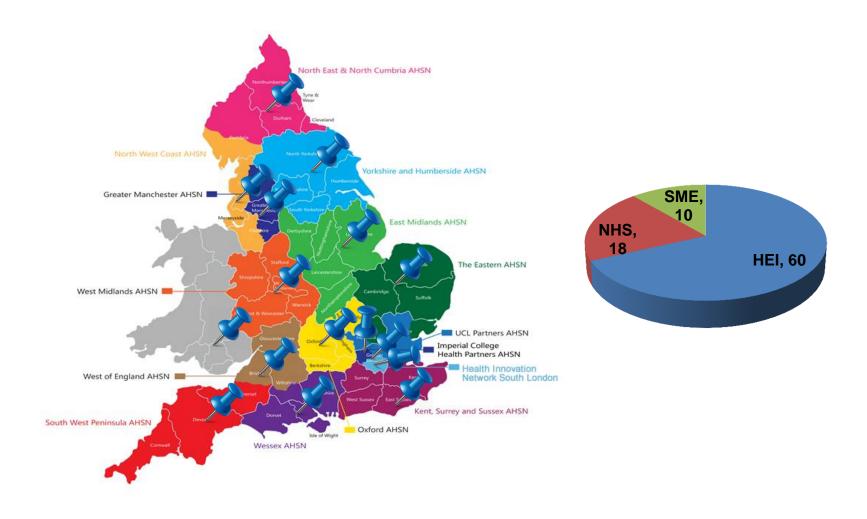
# NHS National Institute for Health Research

## i4i portfolio (1)



# NHS National Institute for Health Research

## i4i portfolio (2)



#### National Institute for Health Research

### Why apply to i4i?

- Dedicated medtech funding programme
- Uncapped funding amount
- Available source of early funding for SMEs
- Milestone-based awards to de-risk
- Commercially oriented panel supported by peer review
- Guidance and advice through RSG/IPMG
- Favourable independent review by RAND¹

<sup>1 &#</sup>x27;The NIHR Invention for Innovation (i4i) programme. A review of progress and contributions to innovation in healthcare technologies'

#### **RAND** review of i4i



'...bridging the valley of death'

- i4i rare funder of high risk early innovation
- Funding process helps proposal improvement
- Willing to support not only usual suspects
- Open to diverse themes and disease areas
- Adaptable and responsive funding source
- Less bureaucracy than other funders
- Valuable support from i4i team-
- Prestige of i4i award opens up doors

'The i4i team was instrumental in raising the visibility and the overall impact of the work.'

'When we seek advice from NHS stakeholders....they are more willing to help if you have an NIHR award.'

### Facts & figures

2 funding streams

- i4i Product Development Awards
   (<a href="http://www.nihr.ac.uk/funding/i4i-product-development-awards.htm">http://www.nihr.ac.uk/funding/i4i-product-development-awards.htm</a>)
- i4i Challenge Awards
   (<a href="http://www.nihr.ac.uk/funding/i4i-challenge-">http://www.nihr.ac.uk/funding/i4i-challenge-</a>

<u>awards.htm</u>)

36 months

111 projects

£3.25M largest award

£71M total spend



#### A successful application

Proof-of-concept

Clinical need

**Innovation** 

Project plan

**Project team** 

IP & commercial strategy

Patient and public involvement

NHS adoption

Value for money

#### **Funding process**





Peer and lay review



Stage 1

Stage 2

Preliminary scrutiny

Panel assessment



#### **Upcoming calls**



- 12<sup>th</sup> Product Development Awards call opening in April 2016
  - Stage 1 deadline early June
  - Shortlisting mid-July
  - Stage 2 deadline mid-September
  - Panel meetings in November
- 13<sup>th</sup> Product Development Awards call &
   7<sup>th</sup> Challenge Awards call opening in autumn

#### Thank you



#### i4i – Invention for Innovation

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#### Contact us for advice and specific guidance:



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W <a href="http://www.nihr.ac.uk/funding/invention-for-innovation.htm">http://www.nihr.ac.uk/funding/invention-for-innovation.htm</a>

**Disclaimer:** Please note that all case studies present independent research funded by the NIHR. The views are those of the author(s) and not necessarily those of the NHS, the NIHR or the Department of Health.