



National Institute for  
Health Research

# **i4i: Funding for Medtech**

**Ian Newington**

**Acting Head of Special Projects**

**NIHR Innovation Programmes**

# NIHR: Investing in Health



National Institute for  
Health Research

*To improve the health and  
wealth of the nation  
through research*



Patient centred

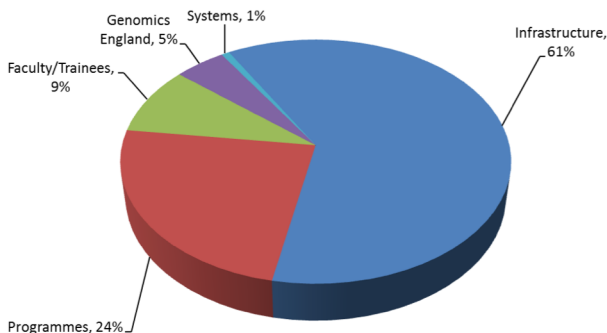
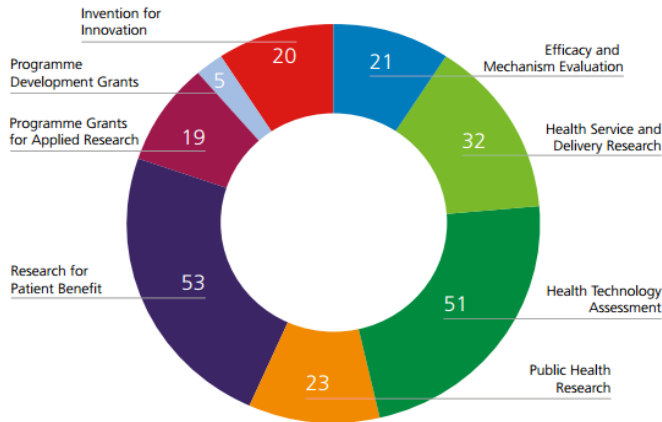


666,630+  
patients recruited  
34,648 recruited  
into commercial  
studies  
27% into medtech  
= 9297 patients

NIHR's national advisory  
group on public  
involvement in research,  
**INVOLVE**,  
is one of the few government  
funded programmes of its kind  
in the world

~ 1 Bn NIHR  
spend each yr

Nearly 3.5 Bn  
additional  
funding  
leveraged by  
infrastructure  
and facilities



# i4i: Who We Are, What We Do

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A grayscale, slightly blurred image of a computer keyboard, viewed from a low angle, serving as the background for the central text box.

## NIHR translational funding scheme

Led by Programme Director, Martin Hunt  
Supported by a team of Programme Managers

## We fund breakthrough technologies

- Through collaborative R&D
- By de-risking projects for follow-on investment

# Five i4i highlights



Now x3 funding streams:  
i4i Connect  
i4i Product Development  
i4i Challenge

**150** projects  
funded



**~ £107m**  
invested



**>£105m**  
funding leveraged

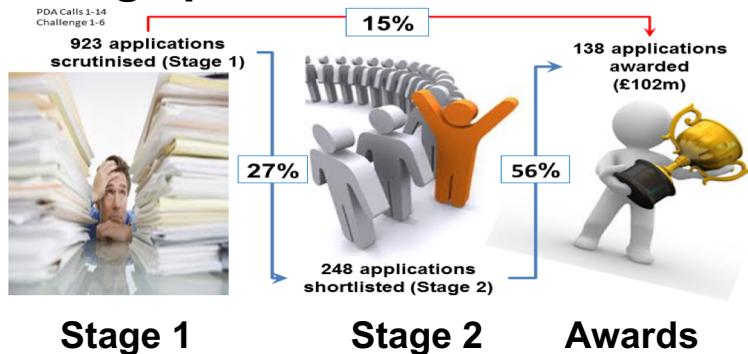
**>200**  
organisations

# Applying to i4i

## PDA Call 16

Call Launch	25 April 2018
Stage 1 deadline	06 June 2018
Invitations to stage 2	01 August 2018
Stage 2 deadline	26 September 2018
Panel meeting	w/c 26 November 2018
Funding decision	End of December earliest

## Two stage process



## Evidence of:

Well articulated clinical need  
and patient benefit

Detailed and clear project plan

Team skills/experience adequate

Good business case

IP and commercialisation strategy

Justifiable costs – cost/benefit

Effective PPI

## Health Economics:

### Essential

Care pathway based

Developed throughout the project

NHS adoption strategy/Barriers identified

Stage 1

Stage 2

Ratification

Award

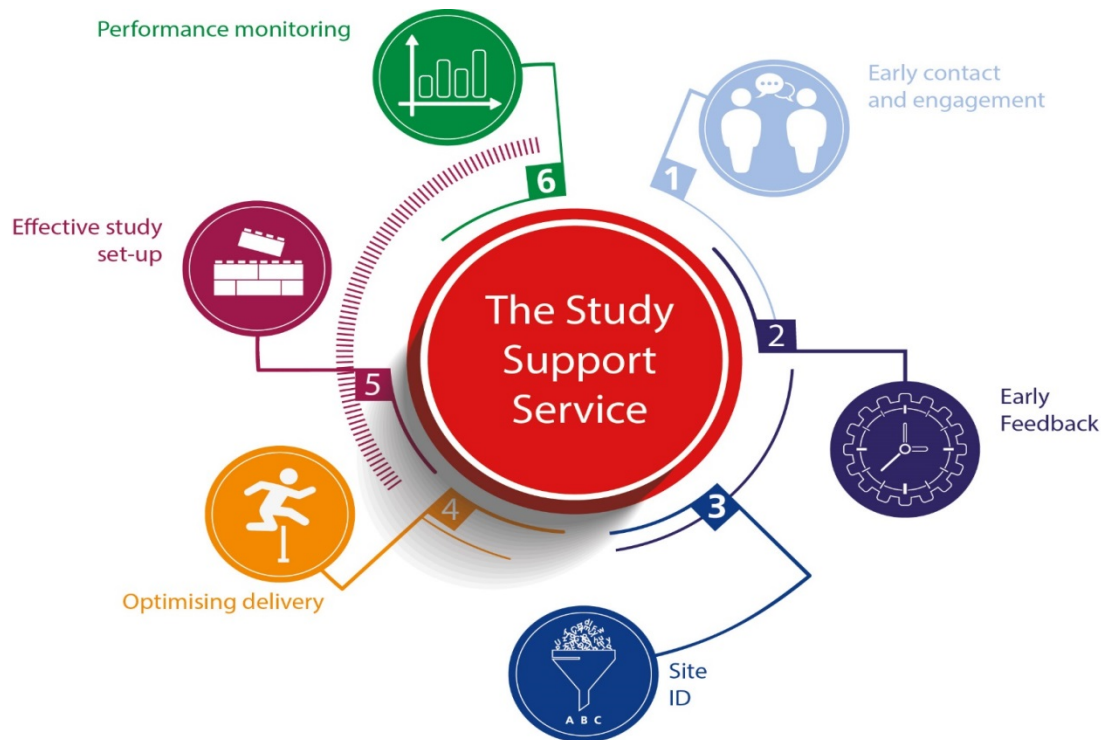
# NOCRI Signposting Service



National Institute for  
Health Research

- The NIHR provides industry with access to academic and clinical experts who can provide input **early on** in the development of new technologies.
- Also as potential collaborators on applications for funding
- **Navigating the NHS is complex**, even more so when you include other related organisations
- NIHR will **signpost you directly** to the best people to help you on your journey
- Service is **simple** and **free of charge**

# CRN – Clinical Trial Delivery



# What does the NIHR offer?



**Access to the leading  
clinical research expertise  
across the country**



**Cutting-edge research  
facilities embedded in the  
NHS and Universities**



**Expert support for the set  
up and delivery of clinical  
trials on a national basis**



**Well characterised cohorts of patients  
suitable for research, including ability to  
recall based on genotype and phenotype**



**Funding for translational  
and clinical studies**