

NIHR Bristol Biomedical Research Centre

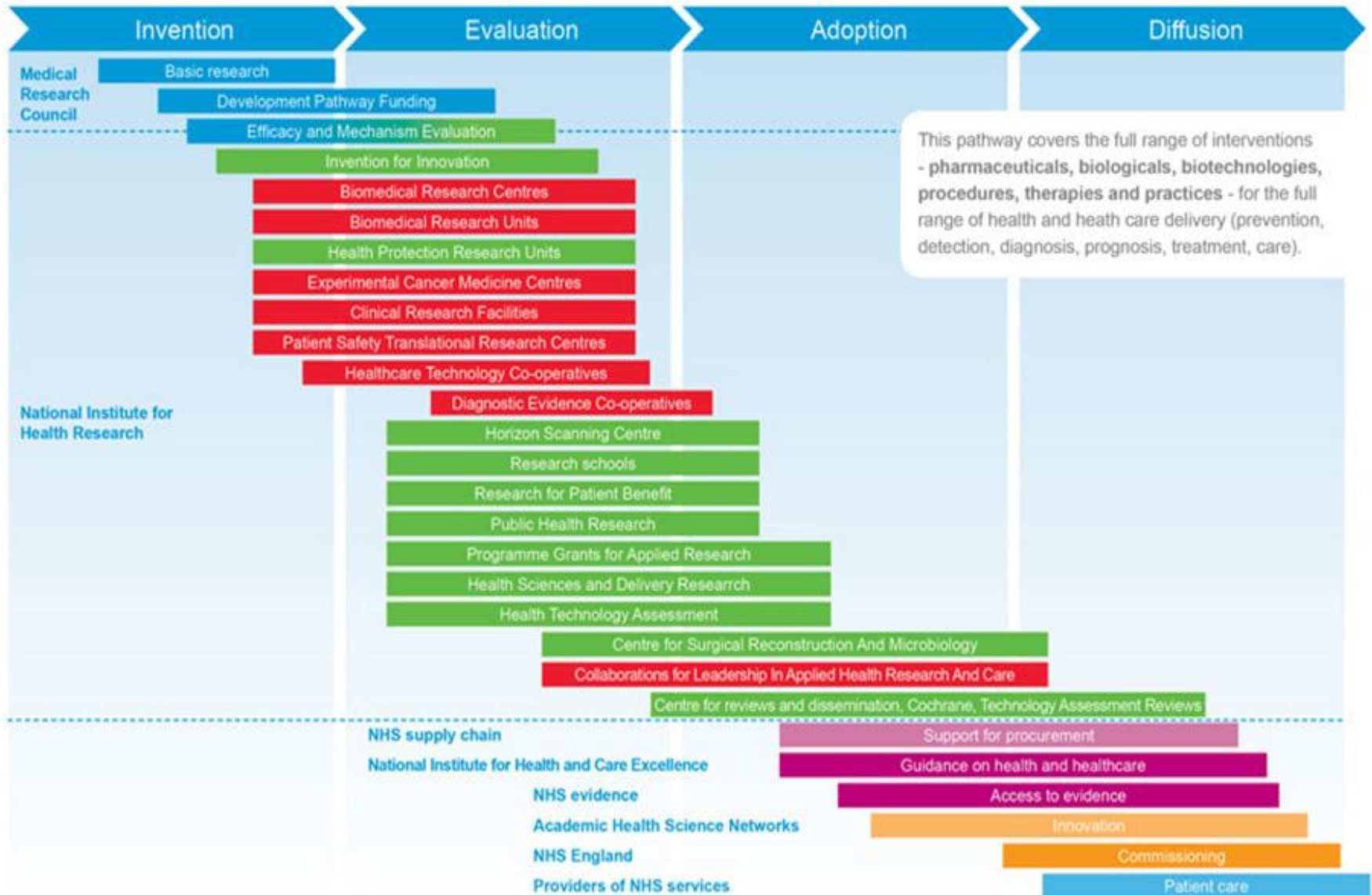
Dr Hazel Phillips

Chief Operating Officer, NIHR Bristol BRC

What is an NIHR Biomedical Research Centre (BRC)?

- Partnership between an NHS organisation and a university
- Conducts early stage translational research to drive innovation
- Transforms scientific breakthroughs into life-saving treatments for patients.
- Provides a key component of the NHS contribution to UK's international competitiveness by making the best Centres even better.

NIHR research pathway



2012 and 2016 awards (£million)

	2012	2016
Cambridge	114.5	114.3
Oxford	107.8	113.7
UCL	102.5	111.5
Imperial	113	90
Maudsley/loP	53.4	66
KCL	58.7	64.4
Marsden	61.5	43
Gt Ormond St	35.7	37
Manchester	4.5	28.5
Nottingham	13.5	23.6
Bristol	12	21
Moorfields	26.5	19
Newcastle	21.1	16.2
Southampton	16.9	14.5
Oxford Health		12.8
Birmingham	6.6	12
Leicester	15.5	11.5
Leeds	6.6	6.7
Barts	6.6	6.6
Sheffield	0	4
Brompton	19.4	0
Liverpool	6.6	0

NIHR Biomedical Research Centre Bristol

Aims

- Build on the outstanding track record in translational science of the NIHR BRUs in Cardiovascular Disease and Nutrition
- Create a BRC with five clinically excellent Research Themes
- Capitalise on the revolution in ‘omic’ technologies and dramatic increases in available data to focus and accelerate the translational pipeline

Director: John Iredale
Deputy Director: Jonathan Sterne

Cardiovascular
Gianni Angelini

Mental Health
David Gunnell

Nutrition
Andy Ness

Repro/Perinatal
Debbie Lawlor

Surgical Innovation
Jane Blazeby

Translational Population Science (TPS) George Davey Smith

Biostatistics, Evidence Synthesis, Informatics (BEI) Jonathan Sterne

PPI/E and Training John Iredale, Abi Fraser, Natalie Blencowe, Andy Gibson

Qualitative Research Network Rachael Goberman-Hill

Core Hazel Phillips

Training and PPI – major areas of focus

- Cross-cutting theme led by John Iredale (UoB PVC-Health)
 - Training leads: Abigail Fraser and Natalie Blencowe
 - PPI lead: Andy Gibson (People in Health West of England)
- 16 PhD students recruited, including one clinical and one AHP
- 3 undergraduates (2 medicine, 1 dentistry) appointed to INSPIRE internships integrated within Surgical Innovation theme
- Training leads working with Director to develop BRC-wide strategy and programme of tailored training and mentoring for PhD students and early and mid career researchers
- PPI lead working with public contributors and researchers to develop PPI strategy – more later!

Launch Symposium: 1 February

- Opportunity to hear more and discuss collaborations
- Public lecture and debate
 - Gianni Angelini: I'm a heart surgeon – should you trust me?
 - Jane Blazeby, patient contributor: Can we trust research based surgery?



John Iredale
BRC Director



Jane
Blazeby



Gianni
Angelini



Debbie
Lawlor



Julian
Hamilton-Shield



David
Gunnell



George
Davey Smith



Jonathan Sterne
BRC Deputy Director



Andy Gibson
BRC PPI Lead



Natalie Blencowe
BRC Training Leads



Hazel Phillips
Chief Operating Officer



Vanessa Marshall
Training and Nutrition



Manuela Antognozzi
Cardiovascular



Harriet Downing
Surgical Innovation
Mental Health
Reproductive and Perinatal Health