

UK Health Research Funding

The National Institute of Health Research contribution

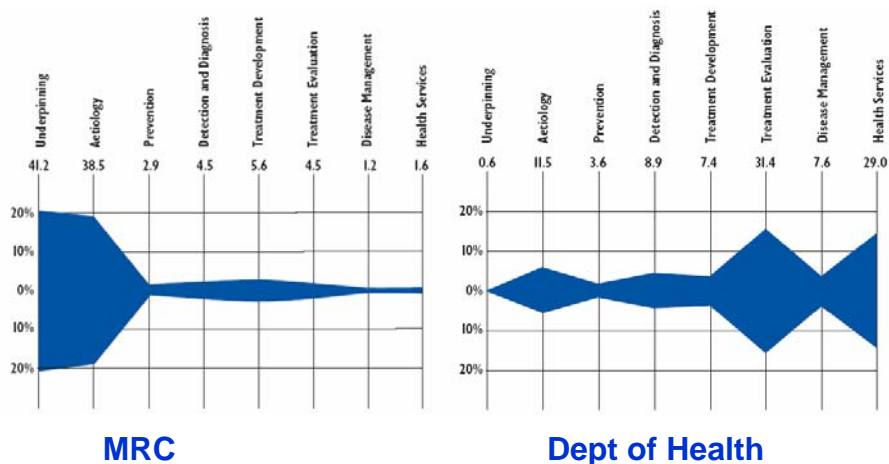
A review of UK health research funding

Sir David Cooksey
December 2006

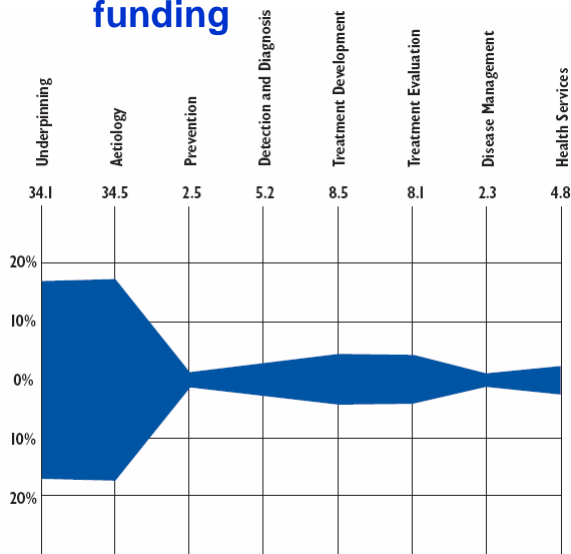


The Foundation for Science & Technology, January 17, 2007

Research spend by activity (UKCRC analysis 2004 /5)

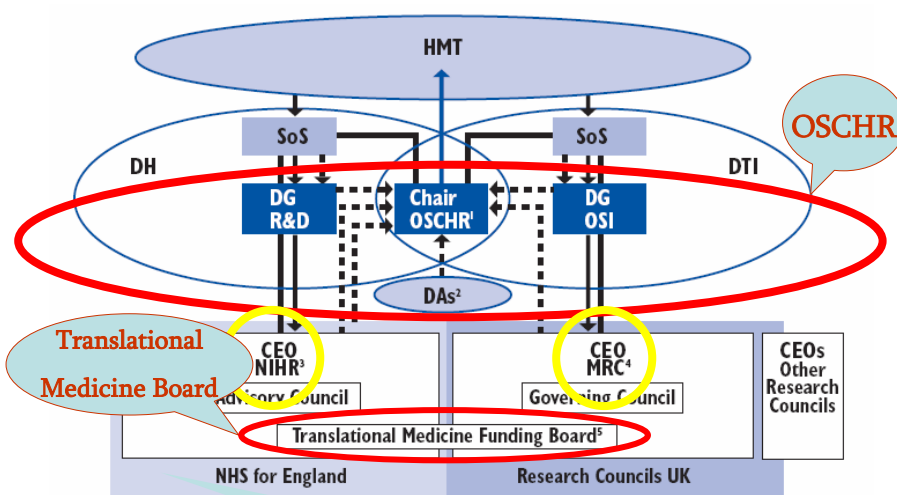


Complementarity of roles & funding



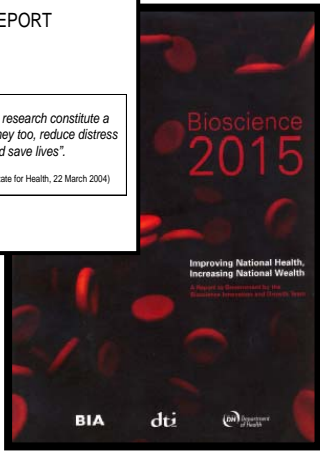
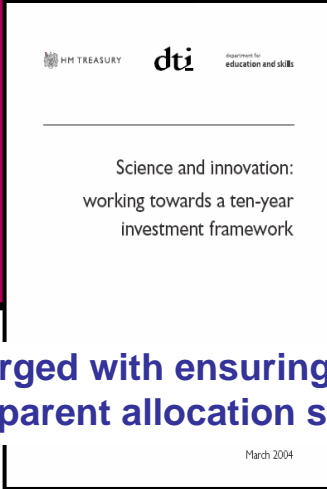
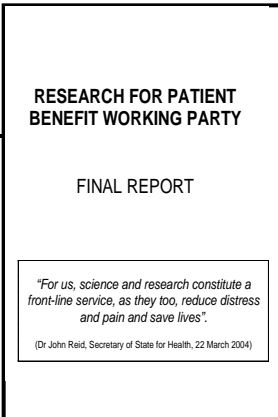
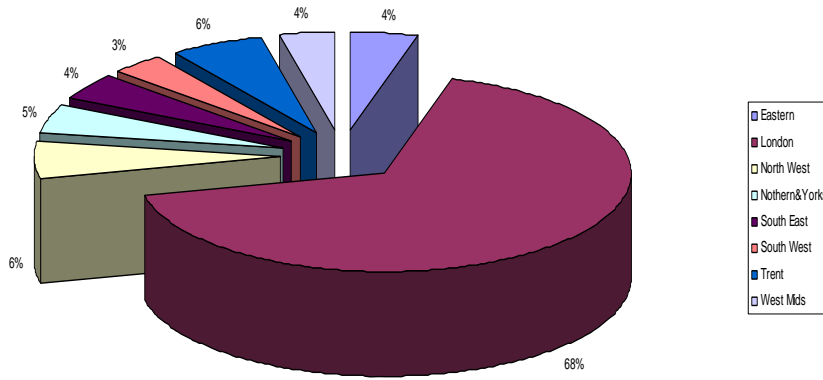
Insufficient spend on applied & clinical research

New Structures 'post Cooksey'



Key is second translation into use

NHS R & D Allocations 2005 /6



DH charged with ensuring transparent allocation system



**Best Research for Best Health:
A New National Health Research
Strategy**

*The NHS contribution to health research in
England: a consultation*



Consultation 2005



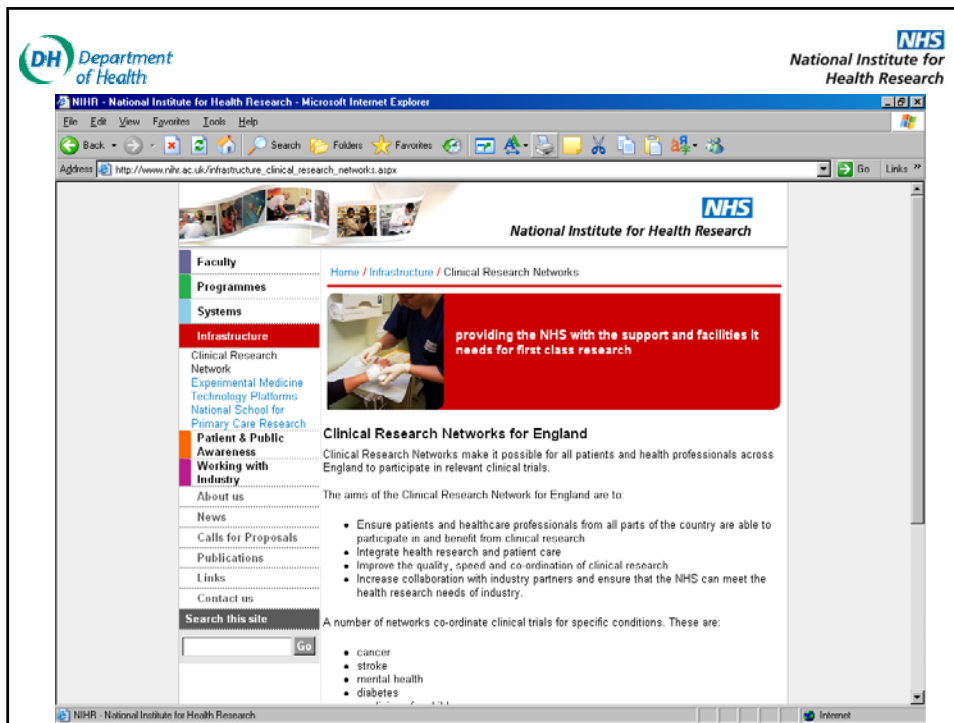
Best Research for Best Health

A new national health research strategy

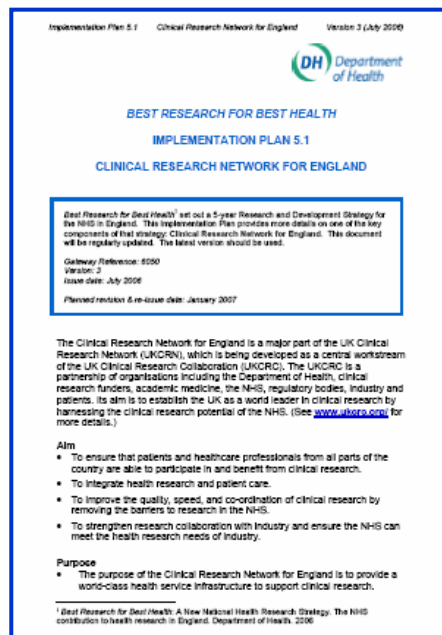


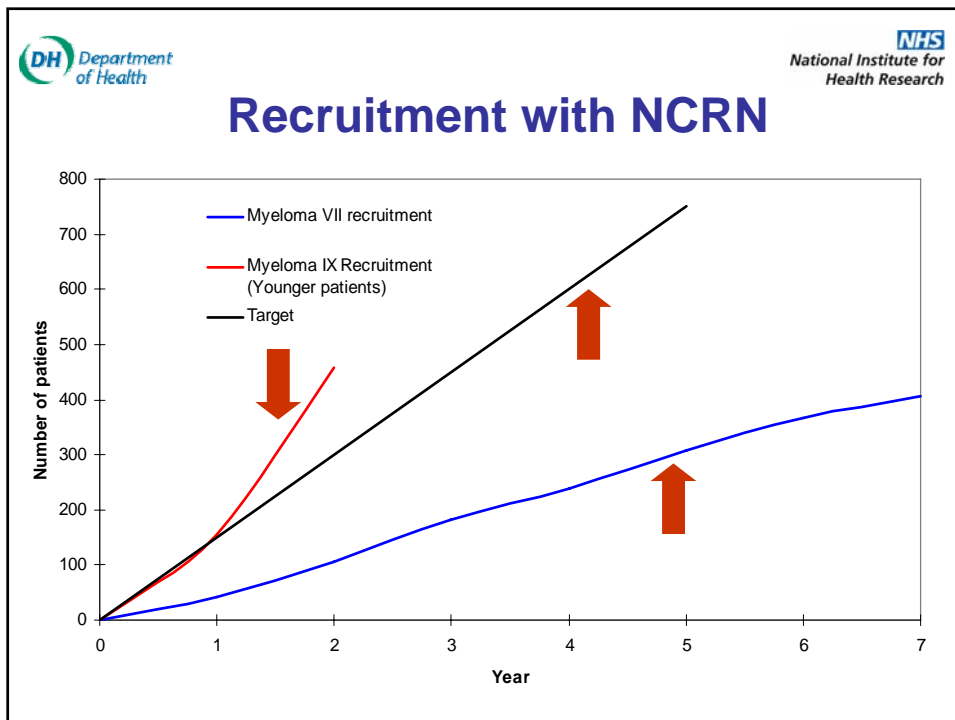
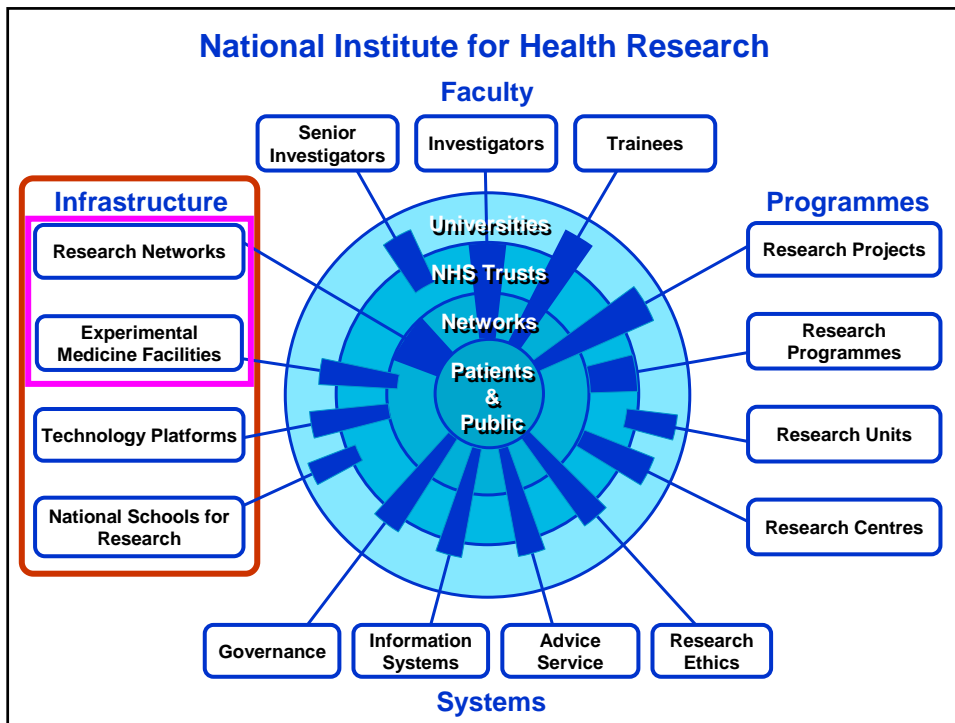
New Government Strategy 2006





- Implementation Plans are updated on the web as soon as there is significant change
- Are all updated every 6 months in any case
- Next global update Jan 2007





DH Department of Health **TCRN Coordinating Centres** **UKCRN**
UK Clinical Research Network

SRN Stroke Research Network
Professor Gary Ford
Director, Stroke Research Network (Newcastle)

mcrn
Professor Ros Smyth Director, Medicines for Children Research Network (Liverpool)

DeNDRoN Dementias & Neurodegenerative Diseases Research Network
Professor Martin Rossor
Director, Dementias and Neurodegenerative Diseases Research Network (UCL & Newcastle)

NCRN National Cancer Research Network
Professor Rick Kaplan

Mental Health Research Network
Professor Til Wykes
Director, Mental Health Research Network (Inst Psych & Manchester)

DRN Diabetes Research Network
Professor Des Johnston
Director, Diabetes Research Network (Imperial & Oxford)

...and from April 2007 – The Comprehensive Research network

National Institute for Health Research

Infrastructure

- Research Networks
- Experimental Medicine Facilities
- Technology Platforms
- National Schools for Research

INDUSTRY-SPONSORED STUDIES ADOPTED BY UKCRN to date

Network	Number of Studies	Phases represented
NCRN	11	II, III
MHRN	1	IV
MCRN	3	II, III
DRN	10	II, III, IV
SRN	3	II, III
DeNDRoN	4	II, III, IV

Jan 2007

National Institute for Health Research

Infrastructure

Research Networks

**Experimental
Medicine Facilities**

Technology Platforms

National Schools for
Research

Aim

- To **speed up the translation** of scientific advances into benefits for patients
- To provide purpose built, cutting edge **clinical research facilities** and specialist staff where universities and NHS Trusts can work together on dedicated patient-orientated research

A UKCRC partnership led by Wellcome Trust & CRUK

Experimental Medicine Facilities

Manchester

- cancer
- millennium & new CRF

Liverpool

- cancer (development)

Birmingham

- cancer
- millennium & new CRF

Oxford

- cancer
- new CRF

Southampton

- cancer
- millennium

Peninsula

- development

Newcastle

- cancer,
- general & new CRF

Hull

- development

Leeds

- cancer

Sheffield

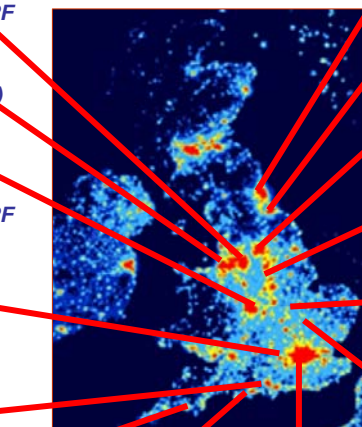
- cancer (development)

Leicester

- cancer

Cambridge

- cancer
- millennium & new CRF

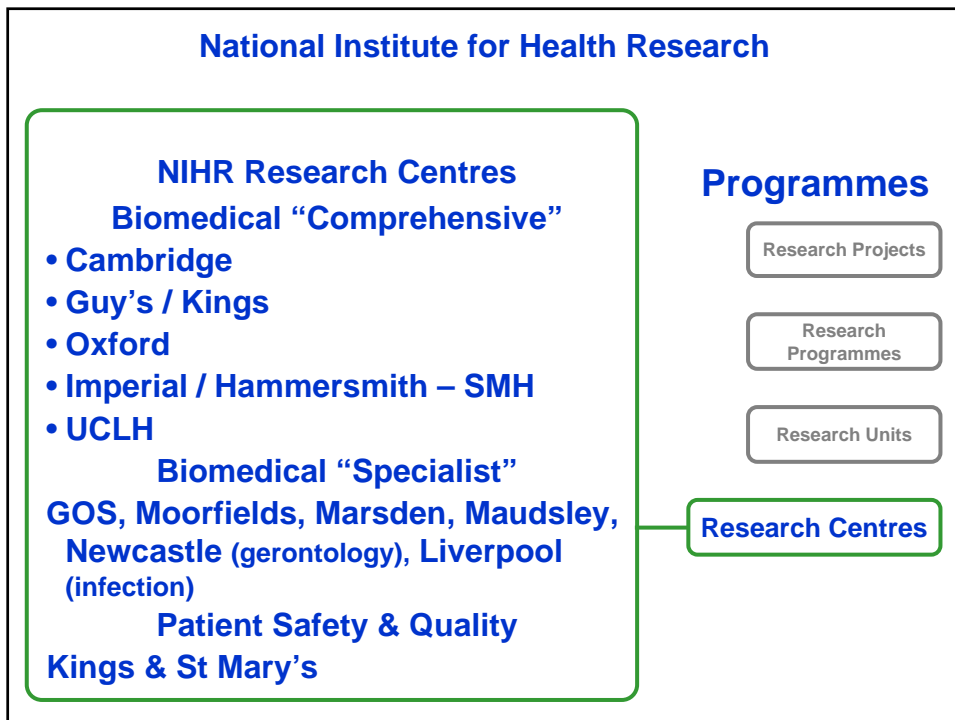
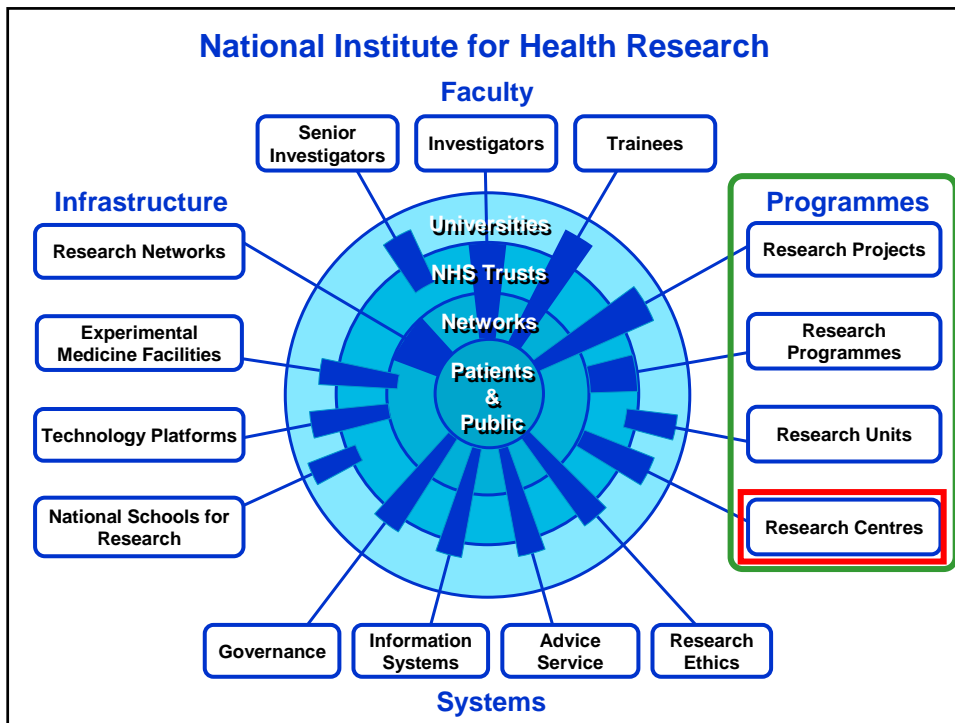


Brighton

- development

London

- Cancer x5
- New CRFs x4



National Institute for Health Research

Health Technology Assessment

81 trials active / funded

- **Commissioned** trials & HSR
(Additional research to meet the needs of **NICE**)
 - New **Pragmatic Clinical Trials** Programme
 - mainly **response mode**
 - £20m per year
- Round 1** / March 2006
- 225 outline proposals received
 - 9 funded (18 short-listed)
- Round 2** / Sept 06
- 111 outline proposals
 - 17 short-listed
- Round 3** closes Jan 24 2007

Jan 07

Programmes

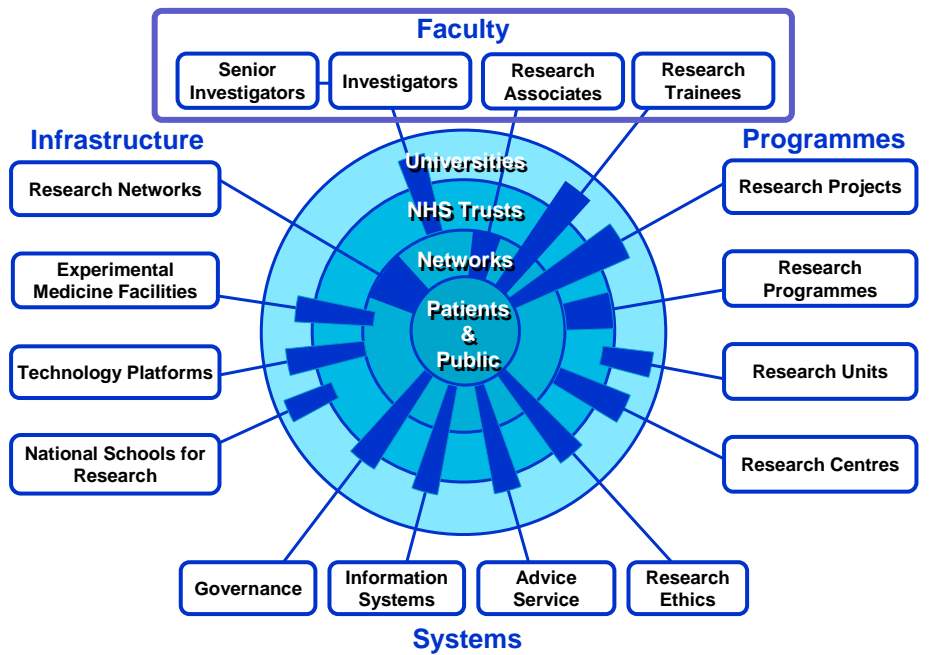
Research Projects

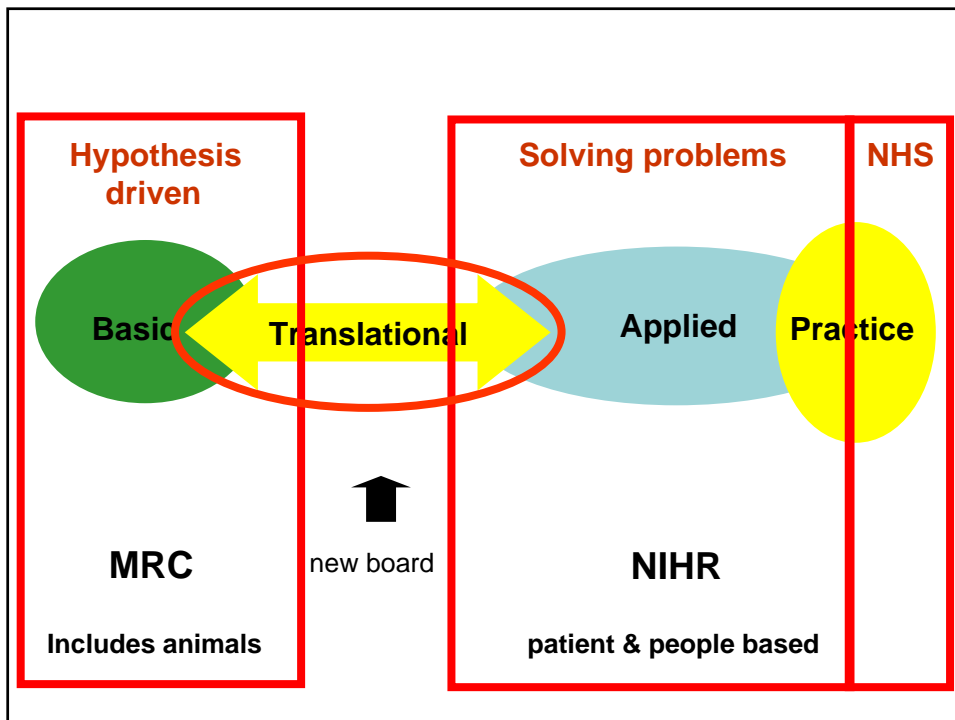
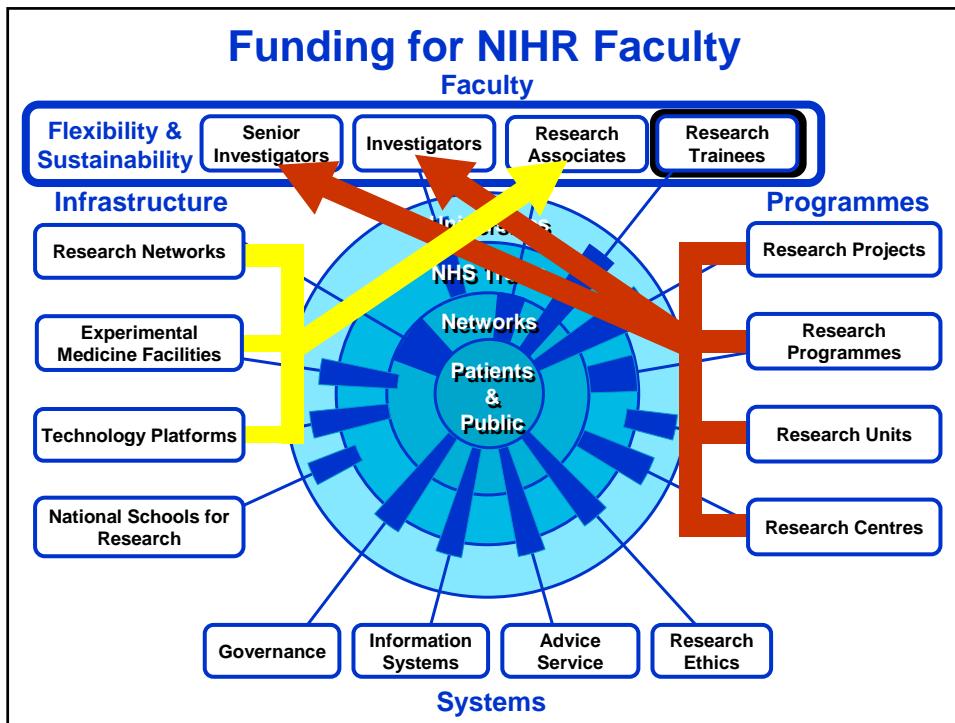
Research Programmes

Research Units

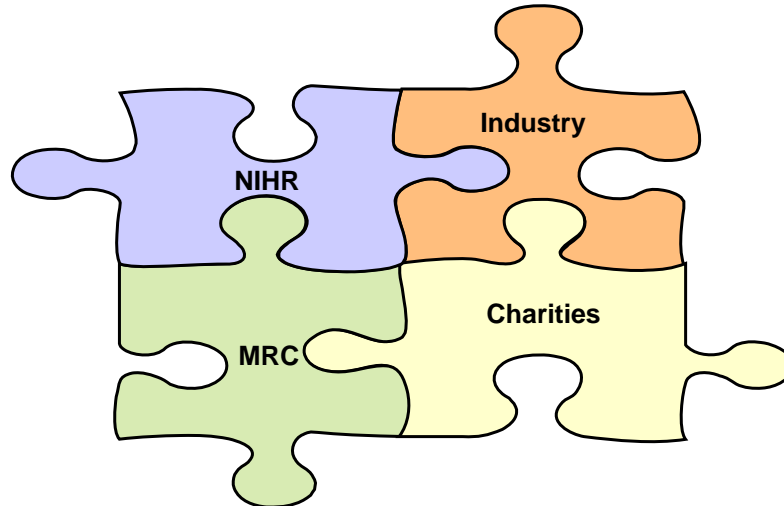
Research Centres

National Institute for Health Research





Applied health research is now firmly at the centre of the agenda for Government, charity and industry



The National Institute for Health Research (NIHR) will be central to applied health research in the future

