

#### **CHEATA**

# How we can support your funding applications

Beth Beeson, Director CHEATA Consultant Clinical Scientist, NUH









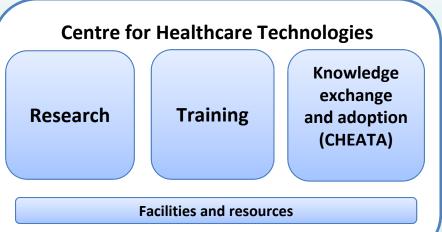
#### CHEATA: Who are we?

# Centre for Healthcare Equipment & Technology Adoption

- CHEATA is a new unit set up in response to the challenge laid out in "Innovation Health and Wealth - Accelerating Adoption and Diffusion in the NHS" to help the NHS become the best health system in the world by rapidly adopting new devices and technologies into practice.
- CHEATA is hosted by the Clinical Engineering service at Nottingham University Hospitals NHS Trust
- Aim to service both Industry and Health and Social Care by facilitating accelerated adoption of medical devices and technologies.



#### CHEATA: Who are we?

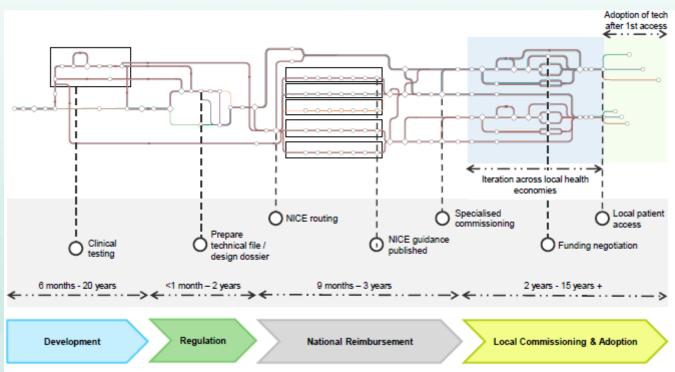


**Adoption** 

- Two way relationship: clinical > science
- Product to market pathway
- CHEATA services already established – support across full product development cycle



#### What do we do?



Provide a range of services over the whole translation pathway\*

\*Monitor Deloitte, CASMI & Kings Fund.

Medical device pathway summary, Accelerated Access – Innovative Medicines & Medical Technologies Review, March 2015



# What Services?

TECHNOLOGY TRANSFER	
REALISATION	ADOPTION
<ul> <li>REGULATORY COMPLIANCE</li> <li>RISK MANAGEMENT</li> <li>TECHNICAL DOSSIER</li> <li>CE MARKING READINESS REVIEW</li> <li>KEY OPINION LEADER ACCESS</li> <li>DESIGN</li> <li>TECHNICAL STANDARDS</li> <li>COMPLIANCE TESTING</li> <li>DOCUMENTATION (LABELLING / MANUALS)</li> <li>CLINICAL TRIAL / INVESTIGATION / PERFORMANCE EVALUATION</li> </ul>	<ul> <li>TARGETED ADVISORY BOARDS</li> <li>NICE ADOPTION</li> <li>POST MARKET EFFICACY</li> <li>HEALTHCARE TECHNOLOGY ASSESSMENT</li> </ul>





- Cheata has services applicable to:
  - Proof of concept/ feasibility studies
  - Technology development
  - NHS Adoption



## OK, so....

- Feasibility Study?
- Product Development?

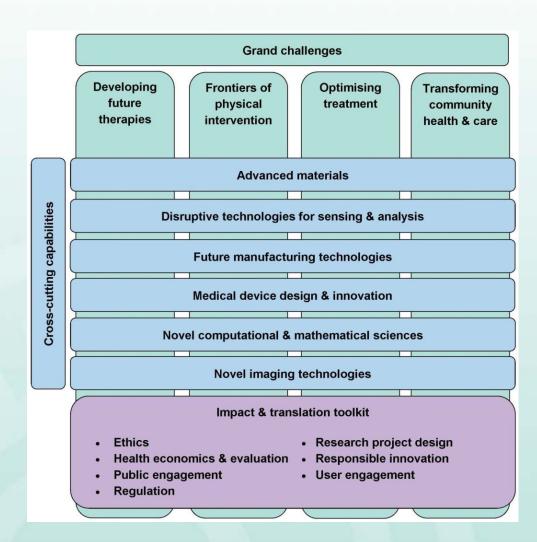
Idea of healthcare technology defined but what is the pathway to impact?



### How does CHEATA fit?

**EPSRC** 

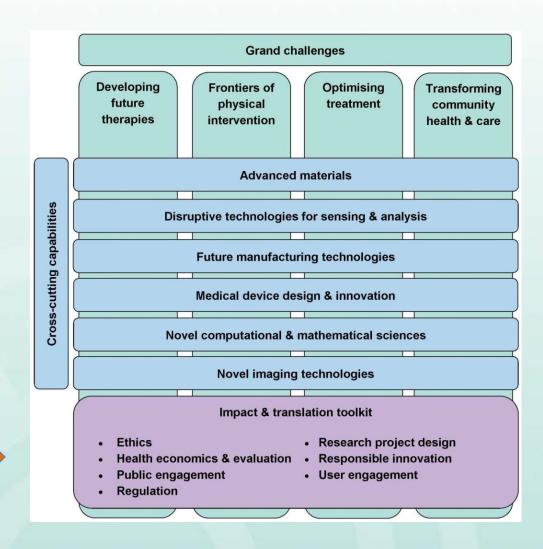
Healthcare technology strategy, March 2015



### How does CHEATA fit?

**EPSRC** 

Healthcare technology strategy, March 2015



**CHEATA** 





#### How does it work?

- Varying levels of support available
- Bespoke packages of work
- Support project team



# Why CHEATA?

- Extension of Project Team
- Relationship
- Experience
- Project Successes
- Devices used on NUH campus?
- Patient and health system impact



#### **Process**

- Contact CHEATA <u>info@cheata.co.uk</u>
- Bespoke work package scoping
- Costing
- Supporting detail for application



CHEATA support those seeking commercialisation of medical device products from proof of concept through design, regulatory compliance....

CHEATA will provide advice and support with establishing regulatory strategy for the products, supporting the project team through the associated documentation, liaising with UK competent authority (MHRA).....





# Example: HeartLight

- HeartLight project
  - Biomedical Catalyst Fund, 3Yr project
- Specified support from CHEATA
- Support costed within funding application
- Highlighted track record & experience



#### Support Includes:

- Design for compliance
- Identification of standards
- Interpretation of standards
- Technical File review
- Compliance testing
- Clinical Investigation Support
- Market notifications







WWW.CHEATA.CO.UK

CALL US ON - 0115 924 9924 EXT: 64458

OR EMAIL - INFO@CHEATA.CO.UK

CHEATA is a service of NUH NHS Trust and is supported by the EMAHSN



