

## Accelerating access to medical innovation: a research agenda for innovation science

13 June 2017, 09.00 – 17.00

**Maynard Theatre, 11 Cavendish Square, London, W1G 0AN**

09.00-09.30	<b>Registration and Refreshments</b>
09.30-09.40	<b>Welcome</b> Professor Sir John Tooke FMedSci, Professor of Medicine, University College London and Co-Chair, Centre for the Advancement of Sustainable Medical Innovation
09.35-09.50	<b>Energising progress in medical innovation</b> Professor Sir John Bell GBE FRS HonFREng FMedSci, Regius Professor of Medicine, University of Oxford and Co-Chair, Centre for the Advancement of Sustainable Medical Innovation
<b>Innovation and the individual</b>	
09.50-10.05	<b>Medical innovation and the individual</b> Ms Hilary Newiss, Chair, National Voices
10.05-10.20	<b>Personal preferences and social practice: the research agenda</b> Respondent: Professor Rob Horne, Professor of Behavioural Medicine, University College London
10.20-11.10	<b>Panel discussion: innovation and the individual</b> <i>How can the research community move to address barriers to innovation at an individual level – where are the research opportunities?</i> <ul style="list-style-type: none"> <li>• Professor Andrew Hattersley FRS FMedSci, Professor of Molecular Medicine, University of Exeter</li> <li>• Professor Rob Horne, Professor of Behavioural Medicine, University College London</li> <li>• Ms Hilary Newiss, Chair, National Voices</li> <li>• Professor Lionel Tarassenko CBE FREng FMedSci, Head of Department of Electrical Engineering, University of Oxford</li> </ul>
11.10-11.40	<b>Tea and coffee</b>
<b>Creating a value proposition for medical innovation</b>	
11.40-11.55	<b>Innovation in the context of affordability and commissioning</b> Mr Richard Murray, Director of Policy, The King's Fund
11.55-12.10	<b>The value of innovation</b> Respondent: Professor Karl Claxton, Professor of Economics, University of York
12.10-13.00	<b>Panel discussion: a value proposition for medical innovation</b> <i>How can medical innovation create and support a compelling value proposition to drive access so that we become a world-leading hub for adoption of innovation – what does this value proposition look like for different stakeholders?</i> <ul style="list-style-type: none"> <li>• Professor Karl Claxton, Professor of Economics, University of York</li> <li>• Dr Rob Cook, Deputy Director – Bazian, National Institute for Health Research Dissemination Centre</li> </ul>

	<ul style="list-style-type: none"> <li>• Professor Jonathan Knowles FMedSci, Chairman of the Board, Immunocore Ltd</li> <li>• Mr Richard Murray, Director of Policy, The King's Fund</li> <li>• Dr Harpreet Sood, Associate Chief Clinical Information Officer, NHS England</li> </ul>
13.00-13.40	<b>Lunch</b>
<b>A healthcare systems approach to medical innovation</b>	
13.40-13.55	<b>Adoption and diffusion of innovation in the NHS</b> Professor Mark Emberton FMedSci, Professor of Interventional Oncology and Honorary Consultant Urological Surgeon, University College London
13.55-14.10	<b>A systems approach to medical innovation</b> Professor John Clarkson FEng, Director, Cambridge Engineering Design Centre
14.10-15.00	<b>Panel discussion: how can we invoke system change?</b> <i>What can, and should be addressed at a system level by the research community, and where do national initiatives such as AAR and the Industrial Strategy fit with this?</i> <ul style="list-style-type: none"> <li>• Professor John Clarkson FEng, Director, Cambridge Engineering Design Centre</li> <li>• Professor Mark Emberton FMedSci, Professor of Interventional Oncology and Honorary Consultant Urological Surgeon, University College London</li> <li>• Professor Gary Ford, CBE FMedSci, Chief Executive, Oxford Academic Health Science Network</li> <li>• Dr Mair Powell, Expert Clinical Assessor, Medicines and Healthcare products Regulatory Agency</li> <li>• Dr Louise Wood, Director of Science, Research and Evidence, Department of Health</li> </ul>
15.00-15.30	<b>Tea and coffee</b>
<b>A research agenda for innovation science</b>	
15.30-15.40	<b>Accelerating access: the funders' perspective</b> Dr Louise Wood, Director of Science, Research and Evidence, Department of Health
15.40-16.40	<b>A research agenda for medical innovation</b> <i>Participants will split into four break-out groups to explore the key research opportunities from each session of the meeting, to build a straw man research 'roadmap' for accelerating access using novel perspectives and approaches.</i>
16.40-16.55	<b>Feedback and conclusions</b> Participants to feedback on key areas for the research agenda, for discussion with the audience.
16.55-17.00	<b>Closing remarks</b> Professor Sir John Tooke FMedSci, Professor of Medicine, University College London and Co-Chair, Centre for the Advancement of Sustainable Medical Innovation
17.00	<b>Close followed by networking drinks reception</b>