UK BIOBANK SCIENTIFIC CONFERENCE

- FROM DATA TO DISCOVERY





10 December 2024

QEII Centre, London





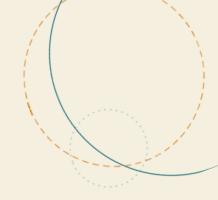


MORNING SESSION

Welcome

10:30 - 11:00 **Registration and refreshments**

11:00 - 11:05 **Dr John Arne-Røttingen,** Wellcome: Welcome



Access to primary care data

11:05 - 11:10	Professor Naomi Allen, UK Biobank: Session chair
11:10 - 11:20	Professor Paul Welsh, <i>Glasgow University:</i> Leveraging primary care data in UK Biobank for health research
11:20 - 11:30	Mr Jonathan Sellors, <i>UK Biobank</i> : Challenges and opportunities to obtaining primary care data
11:30 - 11:40	Mr Michael Chapman , <i>NHS England</i> : Availability of primary care data for consented research projects
11:40 - 11:50	Professor Martin Rutter , <i>UK Biobank</i> : Engaging the GP community
11:50 - 12:10	Panel discussion: All and additional members from the UK Biobank Participant Advisory Group
12:10 - 12:20	Video: Lord Patrick Vallance, Minister of State for Science, Research and Innovation

Towards a deeper understanding of brain health

12:20 - 12:25	Professor Rory Collins, UK Biobank: Session chair
12:25 - 12:35	Associate Professor Adam Lewandowski, <i>UK Biobank</i> : The UK Biobank brain health study
12:35 - 12:45	Mrs Catherine Joynson, <i>UK Biobank</i> : The importance of Participant Involvement and Engagement in UK Biobank
12:45 - 12:55	Professor Clare Mackay, University of Oxford and Associate Professor Ludovica Griffanti, University of Oxford: Use of UK Biobank brain imaging in NHS settings
12:55 - 13:15	Panel discussion: all speakers
13:15 - 14:15	Lunch: Posters, networking and meet the UK Biobank access team.

AFTERNOON SESSION

14:15 - 14:20	Professor Laura Parkes, <i>Manchester University</i> : Session chair
14:20 - 14:30	Mr Steve Garratt, <i>UK Biobank</i> : How to image 100,000 people
14:30 - 14:40	Professor Karla Miller, <i>University of Oxford</i> : Creation of derived phenotypes for neuroimaging
14:40 - 14:50	Professor Declan O'Regan, <i>Imperial College London</i> : Advances in cardiovascular imaging-genetics
14:50 - 15:00	Professor Paul Foster, <i>University College London</i> : The value of repeat OCT measures
15:00 - 15:20	Panel discussion: All speakers
15:20 - 15:50	Tea break
15:50 - 16:05	Dr Jelena Bešević, <i>UK Biobank:</i> Early Career Researcher of the Year Award Winner announcement and presentation

Accessing UK Biobank

16:05 - 16:10	Dr Tariq Khokhar, Wellcome: Session chair
16:10 - 16:20	Dr Mark Effingham, <i>UK Biobank</i> : The UK Biobank Research Analysis Platform
16:20 - 16:30	Dr Lauren Carson, <i>UK Biobank</i> : Getting the most from the UK Biobank Research Analysis Platform
16:30 - 16:50	Panel discussion: All speakers and additional panel members - Dr Ben Busby, DNAnexus, Nicola Perrin MBE, AMRC, Sir Michael Ferguson, Dundee University and UK Biobank Access Committee, Kira Levy, AWS
16:50 - 17:00	Professor Patrick Chinnery, Medical Research Council: Closing remarks
17:00 - 18:00	Drinks reception

