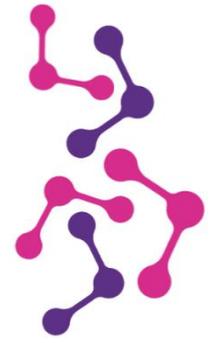


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CONFERENCE PROGRAMME

Thursday 2nd March – Afternoon Session

12.45 When you arrive, please take time to look at the ECR Posters in The Great Hall

1.15 Welcome from DPUK Director
Prof John Gallacher, Oxford University

TRIALS DELIVERY: Trials for all

1.30 **Trials Delivery overview**
Session chair: Dr Vanessa Raymont, University of Oxford

1.40 **Keynote: Alzheimer's Disease Drug Development Pipeline**
Prof Jeff Cummings, UNLV

2.20 **PET/MR for dementia trials**
Dr Julian Matthews, University of Manchester

2.45 **Genetics for dementia trials**
Prof Cornelia van Duijn, University of Oxford

3.10 **Break** – Refreshments and Poster time – Refreshments in the Snow Room

3.30 **Back to the Future: The Recovery Trial in COVID-19**
Prof Richard Haynes, University of Oxford

3.55 **Optimising the UK trials infrastructure**
Prof David Burn, University of Newcastle

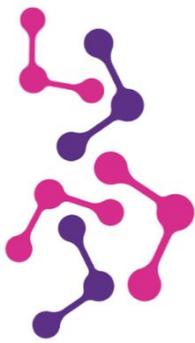
4.20 **ECR Lightning Talk**
Callum Hamilton, University of Newcastle

4.27 **ECR Lightning Talk**
Peter Swann, University of Cambridge

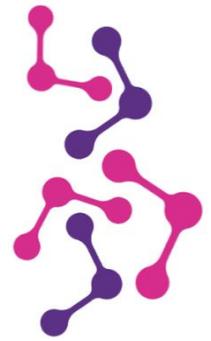
4.35 **General discussion**

5.00 **Drinks Reception** (Snow Room)

6.00 **Close of Day One**



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CONFERENCE PROGRAMME

Friday 3rd March – Morning Session

8.45 Arrival. Please take time to look at the ECR Posters in The Great Hall

BIOMARKERS: Mechanisms and targets

9.00 **Biomarkers overview**

Session chair: Prof James Rowe, Cambridge University

9.10 **Keynote: The challenges of Alzheimer's disease, and why biomarkers are the solution**

Prof Sir Simon Lovestone, Janssen

9.50 **Filling the gaps in biomarkers for Alzheimer's disease**

Dr Kristin Wildsmith, Eisai

10.15 **Developing biomarkers for Motor Neurone Disease**

Prof Dame Pamela Shaw, University of Sheffield

10.40 **Break** – Refreshments and Poster time – Refreshments in the Snow Room

11.00 **Genetic therapies for Huntington's disease – challenges and opportunities**

Prof Sarah Tabrizi, University College London

11.25 **Development of biomarkers in dementia translation**

Prof Masud Husain, University of Oxford

11.50 **ECR Lightning Talk**

Audrey Low, University of Cambridge

11.57 **ECR Lightning Talk**

Coco Newton, University College London

12.05 **General discussion**

12.30 **Lunch** - Refreshments and Poster time – Refreshments in the Snow Room



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CONFERENCE PROGRAMME

Friday 3rd March – Afternoon Session

1.15 Presentation of ECR Poster Prizes

Big Data: From 'omics to linkage

1.30 **Big Data overview**

Session chair: Dr Iain Chessell, AstraZeneca

1.40 **Keynote: Translational Big Data Dementia Science: collaborative opportunities for industry and academia**

Prof Paul Matthews, Imperial College London

2.20 **The DPUK Data Portal: Large multimodal, multi-cohort datasets for translational dementia research**

Dr Sarah Bauermeister, University of Oxford

2.45 **What business needs and what academics offer**

Dr Ruth McKernan, SV Investors

3.10 **Break** – refreshments, poster time

3.30 **Using AI-Enriched EHR data for translational dementia research**

Dr Ben Fell, Akkrivia Health

3.55 **The use of digital biomarkers in diagnosis, care and drug development for dementia'**

Prof David Sharp, Imperial College London

4.20 **ECR Lightning talk**

Maura Malpetti, University of Cambridge

4.27 **ECR Lightning talk**

Yianxi Li, University of Cambridge

4.35 **Keynote: Innovative collaboration to accelerate drug development**

Kate Bingham, SV Investors

5.00 General discussion

5.30 **The future landscape**

Prof John Gallacher, Oxford University; Dr Susan Kohlhaas, ARUK

5.45 Conference Close