

NIHR ARC South London 'Inside Research' seminar series

Date: Wednesday 2 March 2022, 6.00–7.30pm

Theme: *Identifying inequalities in health and care: the power of health data*

Programme

Chaired by **Professor Fiona Gaughran**, applied informatics research lead, director of research and development, South London and Maudsley NHS Foundation Trust, professor of physical health and clinical therapeutics, King's College London

6.00–6.10pm **Welcome from the chair** and an introduction to applied informatics with **Mariana Pinto da Costa**, senior lecturer, King's College London and **Bartlomiej Pliszka**, research coordinator, King's College London

Presentations and Q&A

6.10–6.20pm **Presentation 1: Applying digital tools to improve physical healthcare in a mental health trust: a collaborative approach**

Presenters:

Dr Dipen Patel, South London and Maudsley NHS Foundation Trust, clinical research fellow in psychosis studies, King's College London, **Lana Samuels** and **Katherine Barrett**, patient and public involvement members in applied informatics, and members of ARC South London's Public Research Panel

6.20–6.30pm **Presentation 2: Using applied informatics to investigate and monitor the Covid-19 response in mental health and hospital services in south London**

Presenters:

Dr Rebecca Bendayan, MRC / NIHR research fellow, NIHR Maudsley Biomedical Research Centre, King's College London, and **Dr Sarah Markham**, visiting researcher, King's College London

6.30–6.45pm **Q&A**

6.45–6.50pm **How health data is protected**

Presenter:

Dr Mark Ashworth, reader in primary care, King's College London

6.50–7.10pm **Breakout sessions**

7.10–7.25pm **Final reflections (all)**

7.25–7.30pm **Final comments from the chair**

Breakout session questions

1. How would you like to see health data used to address health and care inequalities? What areas of care should we target?
2. How should researchers communicate and engage with the public on the use of routinely collected health data?