

## **Genomics Clinical Academic Group presents:**

Pharmaco-Genomics Mini-Symposium: Wednesday 29th March 2023, 11:00am to 1:00pm

## **Hybrid** event

Location: Boardroom H2.5 (Hunter Wing, Level 2)

or

MS Teams Link: Please click here to join

The Genomics Clinical Academic Group are pleased to host a virtual mini symposium on Pharmacogenomics. Presenters from the NHS Genomic Medicine Service Alliances, St George's NHS Foundation Trust, and King's College London will highlight the developments in clinical practice within this area in the NHS, and some of the ethical issues surround the implementation of pharmacogenomic testing. The mini-symposium is hybrid – F2F in Boardroom H2.5 Hunter Wing and online, taking place on MS Teams.



GENOMICS-CAG

Time	Topic	Speaker	Organisation
11.00	Welcome and Introduction	Lucy Galloway & Charlotte Barker	Pharmacy Lead, NHS South East Genomic Medicine Service Alliance
			NIHR Academic Clinical Fellow and SpR in Clinical Genetics, Department of Medical & Molecular Genetics, King's College London
11.05	Introduction to pharmacogenomics (PGx)	Katie Feather	Teaching Fellow, Department of Clinical Pharmacology, St George's University, London, and St George's University Hospitals NHS Foundation Trust
11.15	PGx in the NHS currently: NHS Genomic Medicine Service Alliances and the National Test Directory	Lucy Galloway	Pharmacy Lead, NHS South East Genomic Medicine Service Alliance
11.30	PALOH study (Point of Care PGx testing in the NICU)	John McDermott (via MS Teams)	NIHR Doctoral Research Fellow and SpR in Clinical Genetics, Manchester Centre for Genomic Medicine, University of Manchester
11.45	Implementation of DPYD testing at St George's Hospital	Simon Smart	Lead Pharmacist Oncology, St George's Hospital NHS Foundation trust
12.00	Ethnicity and PGx	Dharmisha Chauhan	Pharmacy Lead, NHS North Thames Genomic Medicine Service Alliance
12.15	PROGRESS study (Pharmacogenetics Roll-Out, Gauging Response to Service)	John McDermott (via MS Teams)	NIHR Doctoral Research Fellow and SpR in Clinical Genetics, Manchester Centre for Genomic Medicine, University of Manchester
12.30	Debate on Direct to Consumer PGx testing – pros	Galloway	NIHR Academic Clinical Fellow and SpR in Clinical Genetics, Department of Medical & Molecular Genetics, King's College London Pharmacy Lead, NHS South East Genomic
12.40	Debate on Direct to Consumer PGx testing – cons (to include PGx limitations/challenges)	Meriel McEntagart & Dharmisha Chauhan	Medicine Service Alliance Pharmacy Lead, NHS North Thames Genomic Medicine Service Alliance
12:50	Pharmacogenomics in Primary Care: The HAPPY project	Dr Imran Rafi	Reader , IMBE SGUL and PI for the HAPPY Project
		Dr Jude Hayward	Hon Research fellow IMBE SGUL and PI for the HAPPY Project
12:55	Closing comments		