



#UKPGx2019

**6th Annual Open Meeting,
RCP London 6th March 2019**

UK PHARMACOGENETICS & STRATIFIED MEDICINE NETWORK

Programme Overview – Morning

08.00-09.00 Registration and refreshments

09.00-10.40 SESSION 1 : Latest Developments I

Chair : Professor Sir Munir Pirmohamed

09.00-09.10 Welcome

**Professor Sir Munir
Pirmohamed**

**09.10-09.40 Biobanks, electronic health records and precision
medicine**

Professor Dan Roden

**09.40-10.10 Partnering with pharmaceutical companies to
exploit novel genetic insights and patient
resources in UK, to accelerate pioneer treatments
for patients**

Professor Chas Bountra

**10.10-10.40 Using the whole genome in furthering precision
medicine**

Dr Daniel Zerbino

10.40-11.20 Morning coffee

11.20-12.30 SESSION 2 : Early career researchers

Chair : Professor Ann Daly

11.20-11.40 Epigenomics and precision medicine

Dr Amy Webster

**11.40-12.00 Building the evidence for pharmacogenomics in the
NHS**

Dr Ellen McDonagh

**12.00-12.20 Rare variants and importance in
pharmacogenomics**

Dr Richard Turner

12.20-12.30 The patient perspective

Richard Stephens

12.30-13.50 Lunch and exhibitors' stands

Programme Overview – Afternoon

13.50-15.20 SESSION 3 : Artificial Intelligence

Chair : Dr Karen Spink

13.50-14.20 AI in Radiology and relevance to precision medicine Dr Nicola Strickland

14.20-14.50 AI in Pathology - *know-nothing, know-what, know-how, and know-why* Professor Phil Quirke

14.50-15.20 Artificial intelligence and health informatics Professor Chris Holmes

15.20-15.40 Afternoon tea

15.40-17.10 SESSION 4 : Latest Developments II

Chair : Professor Sir Munir Pirmohamed

15.40-16.10 Implementing pharmacogenomics in paediatrics Professor Mary Relling

16.10-16.40 Precision medicine of rare disease Professor Phil Beales

16.40-17.10 Transporters and precision medicine Professor Kathy Giacomini

17.10 Close of conference Professor Sir Munir Pirmohamed