



**8<sup>th</sup> Pharmacogenetics and Stratified Medicine Network  
Open Meeting Programme  
Wednesday 20<sup>th</sup> October 2021  
Royal College of Physicians, Regents Park, London**

<b>08.00-09.00 Registration and refreshments</b>		
09.00-10.40	SESSION 1: Setting the scene	Chair: Professor Sir Munir Pirmohamed
09.00-09.10	Welcome	Professor Sir Munir Pirmohamed
09.10-09.40	First reflections on the UK response to Covid-19	Professor Jonathan Van-Tam
09.40-10.10	Keynote Address	Dr June Raine
10.10-10.40	Genetics and genomics in drug discovery: Going from a genetics-supported to genetics-driven R&D organization	Dr Robert Scott
<b>10.40-11.20 Morning Coffee</b>		
11.20-12.20	SESSION 2: Early career session	Chair: Dr Eddie Blair
11.20-11.40	Using Mendelian randomization to evaluate the effect of long-term HMG-CoA reductase inhibition on ovarian cancer risk	Dr James Yarmolinsky
11.40-12.00	How age and sex shape the biology of skin cancer	Dr Amaya Viros
12.00-12.20	Using transcriptomic profiling to stratify sepsis patients	Dr Emma Davenport
<b>12.20-13.50 Lunch and exhibitors stands</b>		
13.50-15.20	SESSION 3: COVID-19	Chair: Dr Philippa Brice
13.50-14.20	Vaccine development as part of pandemic preparedness	Professor Sarah Gilbert
14.20-14.50	In pursuit of actionable information derived from SARS-CoV-2 genomes	Professor Sharon Peacock
14.50-15.20	Treatable traits in Covid-19	Dr Clark Russell
<b>15.20-15.40 Afternoon Tea</b>		
15.40-17.10	SESSION 4: Looking towards the future	Chair: Professor Sir Munir Pirmohamed
15.40-16.10	Precision Medicine and Metabolic Bone Disease - Fact or Fantasy?	Professor Stuart Ralston
16.10-16.40	Transforming healthcare with artificial intelligence - lessons from ophthalmology	Dr Pearse Keane
16.40-17.10	Precision Medicine – What is the Future?	Professor Dame Anna Dominiczak
17.10	Close	Professor Sir Munir Pirmohamed

[\*\*Click here to register for this event\*\*](#)