**Familial Hypercholesterolaemia Symposium 2020**

Wednesday 4 March 2020

Royal Society of Medicine, 1 Wimpole Street, London, W1G 0AE, United Kingdom

Agenda:

9.30-9.50 Registration, tea and coffee

Session 1:
9.50-11.15 – Chairs: Professor Sean Carroll, Professor Steve Humphries and Dr Jaimini Cegla

9.50 – 9.55 - Chair’s Welcome

9.55- 10.05 - The National Health Service long term plan and the pan-London five year ambition for Familial Hypercholesterolemia

Clare Thompson, Senior Project Manager, Cardiac Clinical Network, NHS England and NHS Improvement - London Region

10.05 - 10.20 - Improving the management of Familial Hypercholesterolemia – the patient experience

Mark Fisher, Patient

10.20 -10.40 - The new recommendations in the National Institute for Health and Care Excellence 2017 Familial Hypercholesterolemia guidelines

Dr Jaimini Cegla, Imperial College Healthcare NHS Trust

10.40 - 11.00 - Electronic note searching for possible Familial Hypercholesterolemia by general practice using Familial a new case ascertainment tool and other algorithms

Professor Nadeem Qureshi, Clinical Professor of Primary Care, Co-Director, Primary Care Stratified Medicine (PriSM) group, NIHR School of Primary Care Research, University of Nottingham

11.00-11.15 - Panel Discussion (15 minutes)
11.15 – 11.35 - A health economic cost consequences analysis of different case finding strategies to identify patients with Familial Hypercholesterolemia

Nick Hex, Associate Director, York Health Economics Consortium Ltd, University of York

11.35 – 11:55 Tea and coffee break

Session 2:
11.55 - 12.55 - Chairs: Dr Handrean Soran and Dr Devaki Nair

11.55 – 12.15 Update on the genetics of Familial Hypercholesterolemia

Steve Humphries and Marta Futema, University College London

12.15 – 12.35 - How many DNA-confirmed UK Familial Hypercholesterolemia patients have been found to date?

Kate Haralambos, Project Co-Ordinator, University of Cardiff

12.35 – 12.55 - Progress and problems in finding Familial Hypercholesterolemia patients in Scotland

Professor Zosia Miedzybrodzka, University of Aberdeen

12.55- 13.10-Panel Discussion (15 minutes)

13.10-14.00 Lunch

Session 3:
14.00 - 15.55 – Chairs: Professor Steve Humphries and Dr Ben Jones

14.00 – 14.20 - Morbidity data for patients in the Simon Broome Familial Hypercholesterolemia register 1997-2018

Dr Barbara Iyen, National Institute for Health Research Academic Clinical Lecturer in General Practice, University of Nottingham

14.20 -14.40 – Child-parent screening for Familial Hypercholesterolaeemia

Professor David Wald, Barts Health NHS Trust and the London School of Medicine and Dentistry

14.40 – 15.00 - Universal screening for high cholesterol in five-year old children – the Slovenian experience

Dr Uhr Groselj, Pediatric Clinic, University of Ljubljana, Slovenia
15.00 - 15.20 - The new HEART UK pediatric Familial Hypercholesterolemia management guidelines

Dr Uma Ramaswami, Royal Free London NHS Foundation Trust

15.20 – 15.40 – The FH studies collaboration- global initiatives for Familial Hypercholesterolemia detection and management

Dr Antonio Vallejo-Vaz, Clinical Research Fellow, Imperial College London

15.40-16.00 General Discussion

16.00 – Close of meeting – Professor Sean Carroll