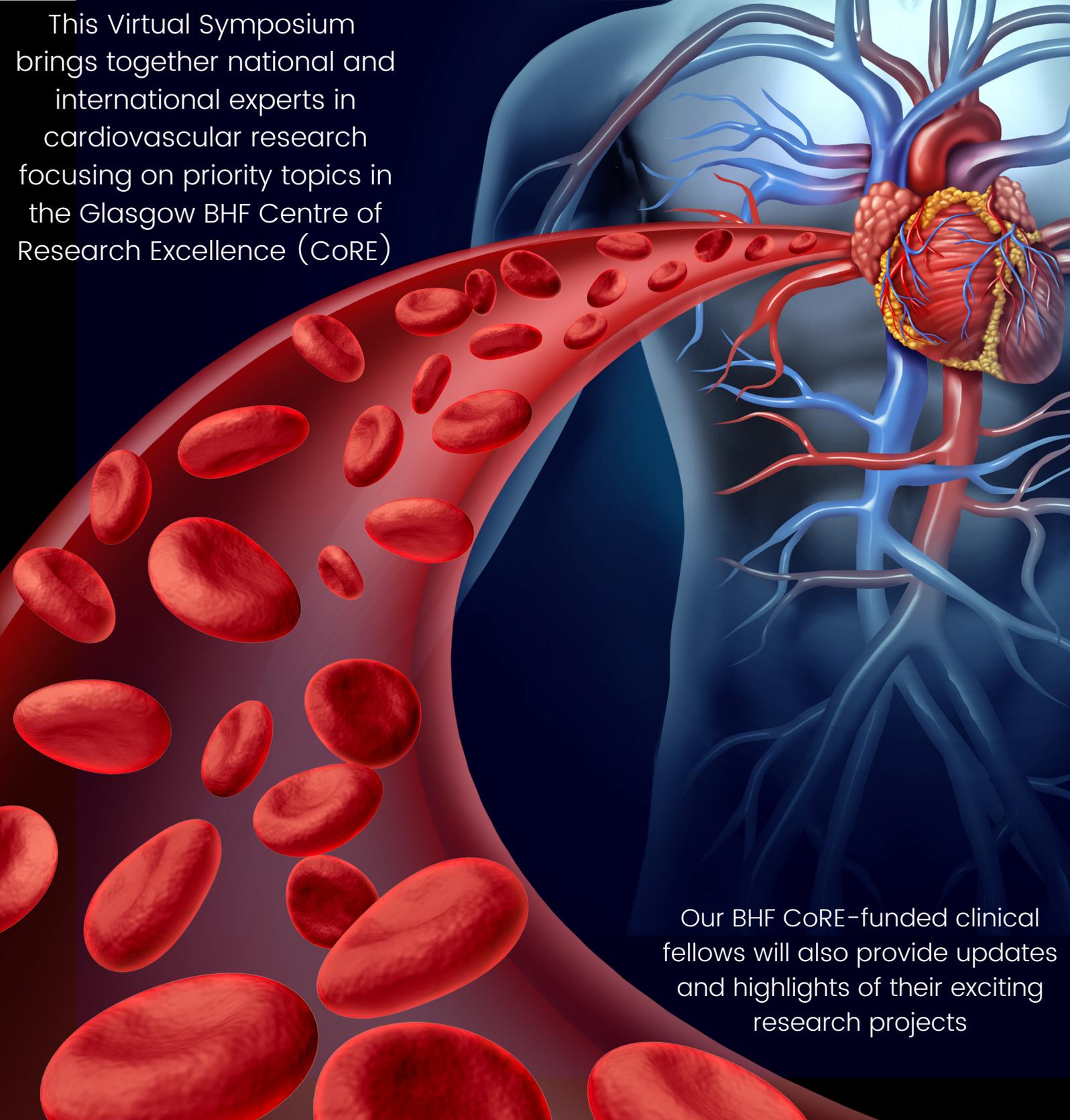


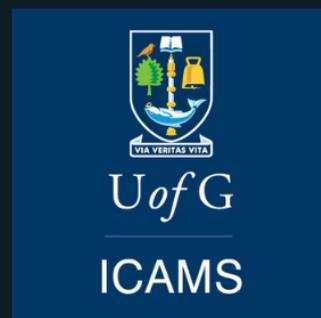
This Virtual Symposium brings together national and international experts in cardiovascular research focusing on priority topics in the Glasgow BHF Centre of Research Excellence (CoRE)



Our BHF CoRE-funded clinical fellows will also provide updates and highlights of their exciting research projects

# Hot Topics in Cardiovascular Research

Virtual Symposium  
Delivered by BHF Centre of Research Excellence  
Glasgow  
26th April 2021, 13:00 – 16.30 (BST)



## Symposium Programme

# SPEAKERS



BHF Centre of Research Excellence Glasgow  
Institute of Cardiovascular and Medical Sciences

Professor Rhian Touyz – Director, BHF Centre of Research Excellence

Professor Colin Berry – Professor of Cardiology and Imaging

Dr Ninian Lang – Clinical Senior Lecturer

Dr Kenneth Mangion – Clinical Lecturer

Dr Augusto Montezano – Walton Fellowship in Cardiovascular Medicine

Clinical Research Fellows, BHF Centre of Research Excellence

Dr Carly Adamson

Dr Paul Connelly

Dr Stephen Dobbin

Dr Michael Freeman

Dr Leanne Mooney

Dr Su Ern Yeoh

Robertson Centre for Biostatistics, University of Glasgow

Professor John Cleland – Director

Dr Fraser Graham – Clinical Research Fellow

British Heart Foundation

Professor James Leiper – Associate Medical Director

McGill University, Montreal, Canada

Professor Louise Pilote – Professor of Medicine

# CHAIRS

BHF Centre of Research Excellence Glasgow  
Institute of Cardiovascular and Medical Sciences

Dr Rachel Myles – Clinical Senior Lecturer in Cardiology

Dr Katriona Brooksbank – Clinical Research Manager

Professor Stuart Nicklin – Professor of Cardiovascular Molecular Therapy

# ORGANISERS

Professor Christian Delles – Deputy Director, BHF Centre of Research Excellence

Mrs Karen Trofimova – Centre Manager

# PROGRAMME

- 13:00 – 13:10 Welcome and Overview of the BHF Centre of Research Excellence  
Prof. Rhian Touyz
- 13:10 – 14:25 Session 1 – Hot Topics in Cardiac Research  
Chair – Dr Rachel Myles  
Cardio-oncology: Bridging Vascular and Cardiac Disease in Patients with Cancer
- 13:10 – 13:30 Cardiovascular Oncology – Out of the Frying Pan and Into the Fire?  
Dr Ninian Lang
- 13:30 – 13:40 Adverse Cardiovascular Effects of Angiogenesis Inhibitors  
Dr Stephen Dobbin
- Heart Failure
- 13:40 – 14:00 Heart Failure – Why? When?  
Prof. John Cleland
- 14:00 – 14:10 SGLT2 Inhibitors in Heart Failure and Diuretic Resistance  
Dr Su Ern Yeoh
- 14:10 – 14:25 Panel Discussion
- 14:25 – 14:40 Session 2 – Clinical Fellows in the BHF Centre of Research Excellence  
Chair – Dr Katriona Brooksbank
- |  |   |
|--|---|
| Age-Related Clonal Haematopoiesis in Heart Failure<br>Dr Leanne Mooney                                   | Using Clinical Trial Data to Personalise the Treatment of Heart Failure<br>Dr Carly Adamson   |
| Iron Deficiency and Anaemia in Patients with, and in those at risk, of Heart Failure<br>Dr Fraser Graham | Structural and Functional Characterisation of Myocardial-Scar Interactions to Predict Fatal Ventricular Arrhythmias<br>Dr Michael Freeman |
- 14:40 – 16:15 Session 3 – Hot Topics in Vascular Research  
Chair – Prof. Stuart Nicklin
- Sex and Gender in Cardiovascular Diseases
- 14:40 – 15:00 The Importance of Gender to Understand Sex Differences in CV Disease  
Prof. Louise Pilote
- 15:00 – 15:10 Cardiovascular Health in Transgender People  
Dr Paul Connelly
- COVID-19 and Cardiovascular Diseases
- 15:10 – 15:30 ICAMS Research Response to COVID-19  
Prof. Colin Berry
- 15:30 – 15:50 SARS-CoV-2 Spike Protein 1 Induces Vascular Inflammation through ACE2  
Dr Augusto Montezano
- 15:50 – 16:00 CISCO-19: Cardiovascular Imaging in COVID-19  
Dr Kenneth Mangion
- 16:00 – 16:15 Panel Discussion
- 16:15 – 16:25 The British Heart Foundation and Cardiovascular Research  
Prof. James Leiper
- 16:25 – 16:30 Conclusions and Summary  
Prof. Rhian Touyz





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Welcome to the event!