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)
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 Kattriona 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  
Dr Leanne Mooney

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
Welcome to the event!

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