

London Shock

23

Royal Brompton and Harefield hospitals **NHS**
Guy's and St Thomas'
NHS Foundation Trust

Cardiac Arrest, Resuscitation & Circulatory Support

A Cardiology Update Meeting
October 10th, 2023

The Royal Society of Medicine,
1 Wimpole St, Marylebone, London

Course Directors

Miles Dalby

Thomas F. Lüscher

Shouvik Haldar

Susanne Price

Under the auspices of



ZURICH
HEART HOUSE

LONDON
HEART HOUSE

In partnership with



British
Cardiovascular
Society

London Acute Coronary Syndrome **NHS**
Advisory Group

Event endorsed by

Event endorsed by

ESC
European Society
of Cardiology



Dear Colleagues

In spite of major advances in emergency cardiac care, significant numbers of patients suffer circulatory failure with a high and over the years unchanged mortality in spite of timely revascularisation when appropriate. Immediate and effective resuscitation and successful management of circulatory shock therefore represent a key unmet medical need.

Indeed, although mortality for heart attack patients presenting in a stable condition has declined significantly in the last decades from over 50% to around 3-5%, patients presenting with cardiogenic shock after resuscitation still have a poor outcome with an in-hospital mortality of 40-50% and a significant rate of major cardiovascular events during follow up.

Thus, education and research in the field of cardiogenic shock are of paramount importance, starting at the first onset of symptoms to hospital arrival and acute interventional and medical management. The London Shock meeting now in its 6th edition has aimed since inception to bring together an international faculty of experts with a particular focus on clinical networks and pathways of care as well as on the most recent therapeutic options in the management of cardiogenic shock.

We look forward to welcome you at the Royal Society of Medicine in central London this coming October.



Miles Dalby

Miles Dalby



Thomas F. Lüscher

Thomas F. Lüscher



Shouvik Haldar

Shouvik Haldar



Susanna Price

Susanna Price

Tuesday, October 10th

08:45	REGISTRATION AND COFFEE	
09:15	INTRODUCTION	Miles Dalby
09:30	Session 1: Haematological and inflammatory mechanisms in cardiogenic shock <i>Chair: Thomas F. Lüscher, Diana Gorog, Michael Marber</i>	
09:30	Haematology in the pathology and treatment of cardiogenic shock	Christophe Vandenberghe
09:55	Inflammation and novel neurohumoral targets in cardiogenic shock	Florian Wenzl
10:20	Will regenerative medicine help us?	Mauro Giacca
10:45	Panel discussion: Novel therapeutic targets in cardiogenic shock	
11:15	COFFEE BREAK	
11:45	Session 2: Medical and supportive therapy <i>Chair: Susanna Price, Mark Mason, Vas Panoulas</i>	
11:45	The 2023 ESC Guidelines on ACS: What do they say about cardiogenic shock?	Robert Byrne
12:10	Lessons learned from the BOX trial post cardiac arrest	Christian Hassager
12:40	Panel discussion: Medical and supportive therapy in cardiogenic shock	
13:15	LUNCH BREAK and INTERACTIVE INDUSTRY EXHIBITION	
14:15	Session 3: Mechanical Support and networks of care <i>Chair: Seth Bliazarian, Divaka Perera, Richard Grocott-Mason</i>	
14:15	Trials of mechanical circulatory support in cardiogenic shock	Jan Bělohávek
14:40	Mechanical circulatory support: Can we do better with combined approaches/unloading?	Benedikt Schrage
15:05	Networks of care in cardiogenic shock and global perspectives	Susanna Price
15:30	Panel discussion: What is the contemporary role for mechanical circulatory support in cardiogenic shock?	
16:00	Summary and Closing Remarks	Miles Dalby

Teaching Faculty

Chairpersons

Seth Bilazarian
Vice President Abiomed
Danvers, US

Diana Gorog
Royal Brompton & Harefield Hospitals
Imperial College
London, UK

Richard Grocott-Mason
Royal Brompton & Harefield Hospitals
London, UK

Thomas F. Lüscher
Royal Brompton & Harefield Hospitals
Imperial College and King's College
London, UK

Michael Marber
King's College London
London, UK

Mark Mason
Royal Brompton & Harefield Hospitals
London, UK

Vas Panoulas
Royal Brompton & Harefield Hospitals
Imperial College
London, UK

Divaka Perera
King's College London
London, UK

Susanna Price
Royal Brompton & Harefield Hospitals
Imperial College
London, UK

Speakers

Jan Bělohávek
Charles University
Prague, CZ

Robert Byrne
Mater Private Network-Dublin
Dublin, IR

Miles Dalby
Royal Brompton & Harefield Hospitals
Imperial College
London, UK

Mauro Giacca
King's College London
London, UK

Christian Hassager
Rigshospitalet
Copenhagen, DK

Susanna Price
Royal Brompton & Harefield Hospitals
Imperial College
London, UK

Benedikt Schrage
University Medical Center Hamburg-Eppendorf
Hamburg, DE

Christophe Vandenberghe
UZ Leuven
Leuven, BE

Florian Wenzl
Center for Molecular Cardiology
University of Zurich
Zurich, Switzerland

Registration

Registrations can be made exclusively online on our website: www.zhh.ch/en/events/2023-10/london-shock-2023

Regular fee
Paramedics, Residents & Students (age<35)
Registration will be confirmed upon receipt of payment

Regular Registration
GBP80
GBP25



Modification & Cancellation

All modifications or cancellations must be notified in writing (by mail, fax or e-mail) to Zurich Heart House. For each modification requested by the participant, GBP 15 will be charged for administrative costs. In case of cancellation up to 10th September 2023, deposits will be refunded less 35% for administrative costs. After this date, no refund will be possible.

Venue

The Royal Society of Medicine
1 Wimpole St, Marylebone, London W1G 0AE, United Kingdom

Accreditation

'London Shock 2023 - Cardiac Arrest, Resuscitation & Circulatory Support' has been approved by the Federation of the Royal Colleges of Physicians of the United Kingdom for 5 category 1 (external) CPD credit(s).

Sponsors



For more information visit: www.zhh.ch/en/events/2023-10/london-shock-2023

The sponsoring grants are used exclusively for the organization of the scientific program. The scientific programme has not been influenced by its sponsors in any way.

Organisation

Zurich Heart House, Foundation for Cardiovascular Research

Dr. Ruth Amstein, ruth.amstein@zhh.ch

Christine Lohmann, christine.lohmann@zhh.ch

Hottingerstrasse 14, CH-8032 Zurich, Switzerland

P +41 44 250 40 83, F +41 44 250 40 90

zhh.ch

In collaboration with



In partnership with



Under the Auspices of



Event endorsed by

Event endorsed by

