

London Shock 20

Event endorsed by



Managing Cardiogenic Shock in
the Covid-19 Era

A Cardiology Update Meeting
October 13th, 2020

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


Course Directors
Miles Dalby
Thomas F. Lüscher
Shouvik Halder

Under the auspices of



In partnership with



London Acute Coronary Syndrome 
Advisory Group

Imperial College
London



Welcome Address

Dear Colleagues

In spite of major advances in emergency cardiac care, significant numbers of patients suffer cardiac arrest and circulatory failure with a high subsequent mortality in spite of timely revascularisation when appropriate. Resuscitation and the management of circulatory shock therefore represent a key unmet need.

Dealing with this complex clinical problem has been an even greater challenge in the Covid-19 era and the meeting will address this specific challenge as well as ongoing important developments in the field.

Due to the current circumstances, the meeting is going to be a half day hybrid meeting with on-site lectures that will be LIVE streamed from the Royal Society of Medicine in London to those unable to attend in person. For those attending in person, appropriate measures will be taken to protect delegates.

We are looking forward to welcome you on October 13th this year at the Royal Society of Medicine in London or virtually from all over the world.

With best regards. Yours sincerely,



Miles Dalby



Thomas F. Lüscher



Shouvik Haldar

Royal Brompton & Harefield NHS Foundation Trust and Imperial College, London UK

Tuesday, October 13th, 2020

08:45 – 09:00	REGISTRATION AND COFFEE	
09:00 – 09:15	Introduction	
09:00 – 09:15	'2020 was not what we were expecting'	Thomas F. Lüscher
09:15-10:00	Session 1: What is cardiogenic shock and how prevalent is it? Chairs: Thomas F. Lüscher, Vas Panoulas	
09:15 – 09:30	Challenges in defining cardiogenic shock	Miles Dalby
09:30 – 09:45	Incidence, outcomes and temporal changes in cardiogenic shock	Stephen Pettit
09:45 – 10:00	ESC 2020 NSTEMI Guidelines: What's new for cardiogenic shock?	Jean-Philippe Collet
10:00-10:45	Session 2: Cardiogenic Shock in the COVID-19 Era Chairs: Shouvik Haldar, Jonathan Byrne	
10:00 – 10:15	Collateral and direct cardiac damage of the Covid-19 pandemic: Update on the "ESC Guidance for the COVID-19 Pandemic"	Thomas F. Lüscher
10:15 – 10:30	Covid-19 – prothrombotic state leading to thromboembolism and A	Diana Gorog
10:30 – 10:45	Covid-19 – The role of circulatory support	Susanna Price
10:45 – 11:00	COFFEE BREAK	
11:00-11:45	Session 3: Management Strategies in Cardiogenic Shock Chairs: Ulrich Stock, Seth Bilazarian	
11:00 – 11:15	Inotropes and haemodynamic monitoring for haemodynamic instability and shock	Antonio Rubino
11:15 – 11:30	Mechanical Circulatory Support	Jonathan Hill
11:30 – 11:45	Revascularisation and adjunctive strategies: beyond the ESC Guidelines	Adrian Banning
11:45 – 12:30	Session 4: Networks of Care in Cardiogenic Shock Chairs: Simon Ray, Tom Quinn	
11:45 – 12:00	Efficient cardiogenic shock networks	Alastair Proudfoot
12:00 – 12:15	The way ahead	Panel Discussion
12:15 – 12:30	Summary and closing remarks	Miles Dalby

The following ESC practice guidelines will be incorporated into the presentations:

2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS): The Task Force for the diagnosis and management of acute pulmonary embolism of the European Society of Cardiology (ESC)

Fourth universal definition of myocardial infarction (2018)

2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation: Task Force for the Management of Acute Coronary Syndromes in Patients Presenting without Persistent ST-Segment Elevation of the European Society of Cardiology (ESC)

2017 ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation: The Task Force for the management of acute myocardial infarction in patients presenting with ST-segment elevation of the European Society of Cardiology (ESC)

2018 ESC/EACTS Guidelines on myocardial revascularization

2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: The Task Force for the diagnosis and treatment of acute and chronic heart failure of the European Society of Cardiology (ESC) Developed with the special contribution of the Heart Failure Association (HFA) of the ESC

Faculty

Teaching Faculty

Chairpersons

Jonathan Byrne

King's College Hospital

London, UK

Seth Bilazarian

Vice President Abiomed

Denvers, US

Shouvik Haldar

Royal Brompton & Harefield Hospitals

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Thomas F. Lüscher

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Vasileios Panoulas

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Tom Quinn

St. Georges Hospital

London, UK

Simon Ray

University Hospital of South Manchester

Manchester, UK

Ulrich Stock

Royal Brompton & Harefield Hospitals

London, UK

Speakers

Adrian Banning

Oxford University Hospitals

Oxford, UK

Jean-Philippe Collet

Sorbonne Universite Pitie Salpetriere Hospital

Paris, France

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Susanna Price,

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London, UK

Alastair Proudfoot

St Bartholomew's Hospital

London, UK

Antonio Rubino

Royal Papworth Hospital

London, UK

General Information

Registration

Registrations can be made exclusively online on our website:
zhh.ch/londonshock

Regular registration fee:

Non ESC-Members: 50GBP

ESC-Members: 40GBP (please provide ESC-ID number)

Paramedics and allied healthcare professionals: 20GBP

Remote: free

Registration will be confirmed upon receipt of payment.

Modification & Cancellation

All modifications or cancellations must be notified in writing (by mail, fax or e-mail to the Zurich Heart House. For each modification requested by the participant, GBP 15 will be charged for administrative costs. In case of cancellation up to 13th of September 2020, 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 2020 - Managing Cardiogenic Shock in the Covid-19 Era has been approved by the Federation of the Royal Colleges of Physicians of the United Kingdom for 6 category 1 (external) CPD credit(s).

Sponsors



Organisation

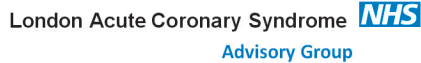
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