



proCardio2024

The global cardiac forum

#proCardioForum

13th International Symposium, 3rd-4th October, 2024

Roche Campus Basel, Switzerland

Each talk includes 5-10' Q&A; additional 20' Q&A for all talks follows at the end of each session.

3rd October

08:30 - 08:55 Welcome and introduction

James Januzzi (Boston, MA, USA), Lori Daniels (San Diego, CA, USA)
Karsten Jung (Head of Global Product Strategy, Roche Pharma)
Victor Jeger (Chief Medical Partner Cardiometabolic, Roche Diagnostics),
Manu Chakravarthy (Head of Cardiometabolic Product Development, Roche Pharma)

Session 1: Basic Science

Chairs: Emily Lau (Boston, MA, USA), Evangelos Giannitsis (Heidelberg, Germany)

08:55 - 09:15 Coronary artery disease frontiers - discovering and translating new biomarkers and therapies beyond standard modifiable risk factors

Gemma Figtree (Sydney, Australia)

09:15 - 09:35 Cardiac Myosin-Binding Protein C as a potential new serum biomarker of MI

Pedro Lopez Ayala (Basel, Switzerland)

09:35 - 09:55 Unravelling cardiovascular disease in women through molecular profiling

Emily Lau (Boston, MA, USA)

09:55 - 10:15 Q&A

Coffee Break

Session 2: Prevention

Chairs: Christie Ballantyne (Houston, TX, USA), Pam Taub (San Diego, CA, USA)

10:35 - 11:00 Exploring the potential of anti-obesity medications for cardiovascular disease prevention

Naveed Sattar (Glasgow, UK)

11:00 - 11:25 Prevention in general population

Dorien Kimenai (Edinburgh, UK)

11:25 - 11:50 The value of Lp(a) in diagnosis and therapy

Christie Ballantyne (Houston, TX, USA)

11:50 - 12:15 **Early identification of heart failure: gaps and implications**
Safia Chatur (Boston, MA, USA)

12:15 - 12:35 **Q&A**

Lunch

Session 3: Diagnosis

Chairs: Cynthia Papendick (Adelaide, Australia), Lori Daniels (San Diego, CA, USA)

13:35 - 14:00 **Practical approach to early diagnosis of heart failure and heart stress: impact of the HFA consensus**
Antoni Bayes-Genis (Barcelona, Spain)

14:00 - 14:25 **How to assess the risk of acute heart failure in the emergency department with a novel algorithm: the case of CoDE-HF**
Nicholas Mills (Edinburgh, UK)

14:25 - 14:50 **Implementing ESC 0/1h-algorithm for myocardial infarction diagnosis: insights from PRECISE-MI study**
Christian Müller (Basel, Switzerland)

14:50 - 15:15 **How to use AI for clinical decision making: the case for Cardio Explorer**
Hans-Peter Brunner-La Rocca (Maastricht, Netherlands)

15:15 - 15:45 **The future of point of care testing in the emergency department across the globe**
Frank Peacock (Houston, TX, USA) & Martin Than (Christchurch, New Zealand)

15:45 - 16:05 **Q&A**

Coffee Break

Session 4: Therapy

Chairs: Martin Hülsmann (Vienna, Austria), Naveed Sattar (Glasgow, UK)

16:25 - 16:50 **Novel treatment strategies to address the burden of hypertension**
Christopher Granger (Durham, NC, USA)

16:50 - 17:15 **STEP-HFpEF: future role of obesity drugs in heart failure**
Mark Petrie (Glasgow, UK)

17:15 - 17:40 **Importance of serial NT-proBNP measurements for clinical evaluation and management in chronic heart failure**
James Januzzi (Boston, MA, USA)

17:40 - 18:05 **Cardiorenal axis**
Felix Mahfoud (Basel, Switzerland)

18:05-18:25 **Q&A**

Closing Day 1

4th October

Session 5: Innovation

Chairs: Michael Gibson (Boston, MA, USA), Pam Taub (San Diego, CA, USA)

08:30 - 10:00 **Roundtable discussion focusing on future of cardiometabolic care including biomarkers and new therapy options**
Mark Petrie (Glasgow, UK), James Januzzi (Boston, MA, USA), David Morrow (Boston, MA, USA), Muthiah Vaduganathan (Boston, MA, USA), Gemma Figtree (Sydney, Australia), Lisa Anderson (London, UK)

10:00-10:15 **Q&A**

Coffee Break

Session 6: Implementation

Chairs: Yader Sandoval (Minneapolis, MN, USA), Richard Body (Manchester, UK)

10:35 - 11:00 **How to implement novel digital tools for the triaging and diagnosis of cardiac patients in the emergency department**
Christopher Baugh (Boston, MA, USA)

11:00 - 11:25 **Implementation and comparison of chest pain triage with and without a digital tool**
Christoph Reich (Heidelberg, Germany)

11:25 - 11:50 **Implementing STRONG-HF across organisational boundaries – a multidisciplinary team approach**
Lisa Anderson (London, UK) & Matthew Sunter (London, UK)

11:50 - 12:15 **Implementation of a diagnostic and management work up for perioperative myocardial infarction**
Danielle Menosi Gualandro (Basel, Switzerland)

12:15 - 12:40 **Implementation of NT-proBNP based screening for heart failure prevention in people with diabetes**
Rodica Pop-Busui (Portland, OR, USA)

12:40 - 13:00 **Q&A**

Lunch

Session 7: Policy-Making the case for political urgency in addressing CVD

Chair: James Januzzi (Boston, MA, USA)

14:00 - 14:30 **Panel discussion on cardiovascular disease policy developments in the European Union and/or Asia-Pacific region, highlighting the significance of fostering strong partnerships to generate political motivation in tackling the burden of cardiovascular disease**
Ed Harding (London, UK), Marie Lamy (Singapore), Antoni Bayes-Genis (Barcelona, Spain)

14:30 - 14:45 Q&A

Coffee Break

Session 8: Hot topics and unmet medical needs

Chairs: Allan Jaffe (Rochester, MN, USA), Martin Möckel (Berlin, Germany)

15:05 - 15:25 Amyloidosis: from rare disease to centre stage
Marianna Fontana (London, UK)

15:25 - 15:45 Diagnosis and management of hypertrophic cardiomyopathy: what is at the horizon?
Iacopo Olivotto (Florence, Italy)

15:45 - 16:05 Toward earlier recognition and treatment of diabetic cardiomyopathy
Ambarish Pandey (Dallas, TX, USA)

16:05 - 16:25 Cardio-Kidney-Metabolism in the Spotlight
Muthiah Vaduganathan (Boston, MA, USA)

16:25 - 16:45 Q&A

Closing of the event

16:45 - 16:55 Closing session
James Januzzi (Boston, MA, USA) & Lori Daniels (San Diego, CA, USA)