



global research  
on acute conditions team

## The Digital Experience 2020



**Digital GREAT XIII INTERNATIONAL  
MEETING**

**October 30<sup>th</sup> 2020**

**SCIENTIFIC PROGRAMME**



## **GREAT SCIENTIFIC COMMITTEE**

**Christian Mueller  
Salvatore Di Somma  
Alexandre Mebazaa**

## **SCIENTIFIC SECRETARIAT**

**GREAT - Global Research on Acute Conditions Team**

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## **CONGRESS VENUE**

**Online**

**2020  
GREAT – XIII INTERNATIONAL  
MEETING  
October 30<sup>th</sup> 2020**



## Digital GREAT XIII INTERNATIONAL MEETING 2020

### PROGRAMME FRIDAY, OCTOBER 30<sup>th</sup>

**10.00 – 10.10 WELCOME GREETINGS** S. Di Somma, A. Mebazaa, Ch. Mueller

**10.10 – 10.25 STATE OF THE ART: Technology**

(11 min presentation = 11 slides, 4 min discussion)

*Chairmen* Salvatore di Somma (Italy), Christian Mueller (Switzerland)

The new world of digital health collaborations- lessons learned and next steps in Atrial Fibrillation

*Vishnu Srinivasan (Roche, Switzerland)*

**10.25 – 11.05 Young Experts from Paris on Stage:**

(7 min presentation = 7 slides, 3 min discussion)

10.25 – 10.35 Best GREAT Paper 2020: Biological Sex & Outcome in AHF

*Justina Motiejunaite (France/Lithuania)*

10.35 – 10.45 DPP3 in ICU

*Benjamin Deniau (France)*

10:45 – 10.55 Incidence and Outcome of Subclinical Acute Kidney Injury Using penKid in Critically Ill patients

*Francois Depret (France)*

10.55 – 11.05 Meta-analysis in acute heart failure

*Antoine Kimoun (France)*

**11.10 – 12.00 Young Experts from Basel on Stage:**

(7 min presentation = 7 slides, 3 min discussion)

*Chairmen* Oscar Miro (Spain), Nick Mills (Scotland)

11.10 – 11.20 Hyperacute T-waves in the diagnosis of AMI

*Luca Koechlin (Switzerland)*

11.20 – 11.30 Diagnosis of AMI in patients remaining in the observe-zone

*Pedro Lopez Ayala (Switzerland)*



**DIGITAL GREAT XIII INTERNATIONAL MEETING 2020**  
**PROGRAMME**  
**FRIDAY, OCTOBER 30<sup>th</sup>**

- 11.30 – 11.40 Heart & Muscle  
*Alexandra Prepoudis (Switzerland)*
- 11.40 – 11.50 IL-6 in acute heart failure  
*Eleni Michou (Switzerland)*
- 12.00 – 13.00 Lunch & Meet the Industry**
- 13.00 – 13.40 Young Experts from Rome on Stage:**  
(7 min presentation = 7 slides, 3 min discussion)  
*Chairmen Alex Mebazaa (France), Josep Masip (Spain)*
- 13.00 – 13.10 Difference between hs-cTns in Chest pain management in Italy and US  
*Valerio Mazzilli (Italy)*
- 13.10 – 13.20 Biomarkers for risk stratification in Pneumonia Covid 19 + or Covid 19 – patients, in emergency room  
*Dafne Papisidero (Italy)*
- 13.20 – 13.30 Hs-cTnI for risk stratification in pulmonary embolism  
*Elisa Cennamo (Italy)*
- 13.30 – 13.40 Different biomarkers in the prediction of outcome in AHF  
*Silvia Casalboni (Italy)*
- 13.40 – 14.10 Young Experts from Edinburgh on Stage:**  
(7 min presentation = 7 slides, 3 min discussion)  
*Chairmen Pasquale Pignatelli (Italy), Kurt Huber (Austria)*



## GREAT XIII INTERNATIONAL MEETING 2020

### PROGRAMME

### FRIDAY, OCTOBER 30<sup>th</sup>

- 13:40 – 13. 50 Global Evaluation of Echocardiography in Patients with COVID-19  
*Anda Bularga (Scotland)*
- 13.50 – 14.00 Predictors of myocardial infarction  
*Ryan Wereski (Scotland)*
- 14.00 – 14.10 NT-proBNP in the diagnosis of AHF: time to rethink guidelines?  
*Ken Lee (Scotland)*
- 14.10 – 15.00 Young Experts from Barcelona on Stage:**  
(7 min presentation = 7 slides, 3 min discussion)  
*Chairmen F. Javier Martin-Sanchez (Spain), Sean Collins (US)*
- 14.10 – 14.20 Sex & Chest pain  
*Gemma Martinez-Nadal (Spain)*
- 14.20 – 14.30 Diabetes & Chest pain  
*Beatriz Lopez-Barbeito (Spain)*
- 14.30 – 14.40 Atrial fibrillation & heart failure  
*Bianca Coll-Vinent (Spain)*
- 14.40 – 14.50 Atrial fibrillation & cardiac troponin  
*Ana Garcia-Martinez (Spain)*
- 14.50 – 15.30 **Coffee Break & Meet the Industry**
- 15.30 – 15.50 STATE OF THE ART: Technology**  
(7 min presentation = 7 slides, 3 min discussion)  
*Chairmen R. Bingisser (Switzerland), N. Vodovar (France)*
- 15.30 – 15.40 Validation of the ESC 0/1h-algorithm using hs-cTnl-Vitros  
*Jasper Boeddinghaus (Switzerland)*
- 15.40 – 15.50 Diagnostic Technology Innovation  
*Dai Saito (US)*



## GREAT XIII INTERNATIONAL MEETING 2020

### PROGRAMME

#### FRIDAY, OCTOBER 30<sup>th</sup>

#### **15.50 – 16.20 Young Experts from Basel on Stage:**

(7 min presentation = 7 slides, 3 min discussion)

- 15.50 – 16.00 Does the Canadian Syncope Risk Score also work outside of Canada?  
*Tobias Zimmermann (Switzerland)*
- 16.00 – 16.10 Prediction of perioperative myocardial infarction/injury  
*Rebecca Meister (Switzerland)*
- 16.10 – 16.20 Novel methods to measure blood pressure  
*Thenral Socrates (Switzerland)*

#### **16.30 – 17.10 Young Experts from Basel & Vanderbilt on Stage:**

(7 min presentation = 7 slides, 3 min discussion)

*Chairmen Múcio Tavares de Oliveira (Brazil), Richard Nowak (US)*

- 16.30 – 16.40 Prevalence, Trends and Outcomes of Type 2 Myocardial Infarction  
*Tania Coscia (Switzerland)*
- 16.40 – 16.50 Impact of a suggested modification for definition of type 2 MI  
*Hadrien Schoepfer (Switzerland)*
- 16.50 – 17.00 Digoxin in acute heart failure triggered by tachyarrhythmia  
*Samyut Shrestha (Switzerland)*
- 17.00 – 17.10 Delirium & AHF outcomes  
*Jin Ho Han (US)*

#### **17.10 – 17.20 Budget Update 2020**

S. Di Somma

#### **17.20 – 17.30 Young Investigator Awards 2020**

A. Mebazaa & N. Mills

#### **17.30 – 17.45 Closing remarks & Outlook to 2021**

S. Di Somma, A. Mebazaa, Ch. Mueller



## **GREAT XIII INTERNATIONAL MEETING 2020**

Three prize awards will be assigned to the top three Young  
Investigators!

1° 800 Euro

2° 600 Euro

3° 500 Euro

Young Investigator Award Committee

Prof. Alexandre Mebazaa (Chair)

Prof. Nick Mills (Co-Chair)

Dr. Tobias Zimmermann

Prof. Oscar Miro

Prof. Kurt Huber

Prof. Pasquale Pignatelli

