



## **SAVE THE DATE**

3 Half days of interactive discussions 19<sup>th</sup> & 20<sup>th</sup> October 2020 2020 19<sup>th</sup> November 2020

10:00 AM - 2:30 PM EASTERN TIME (New York / Washington DC)



Better understand the heart failure guidelines process and its implications

# Why attend a Guidelines Forum on heart failure?

Guidelines increasingly shape clinical practice. Their development and implementation is a critical issue for all stakeholders interested in better patients outcomes.

A better understanding of the processes involved in guidelines development will help companies that develop drugs, biomarkers, and devices to adapt and improve their research and development programmes for the future.

This could also translate into earlier and more efficient development of diagnostic and therapeutic tools for patients.

## FULLY DIGITAL FORUM ON A SECURE INTERACTIVE PLATFORM

### About TMA

The Translational Medicine Academy (TMA) is an international academic Foundation with focused activities in Mission Critical Areas of high public health importance having significant professional and patient therapeutic and educational gaps.

#### Format

A series of short presentations and discussions with a focus on practical examples, case studies and interactivity between Faculty members.

The format is strictly academic with discussions among experts. Participants can transmit written questions during the program and participate in ad hoc discussions at the end of each day.

## Who should attend?

Attendees include industry representatives with interest in clinical trials, product development, market access, guidelines development and implementation, patients' advocacy specialists, clinical research organizations and payers.

## **Expert Panel**

Speakers and discussants who will address these topics have been selected from among the top-level North American and international experts in cardiology who participate in the regular update of guidelines. The faculty also comprises clinicians with a strong interest in translational and patient-centered medicine. They will be able to transmit written questions to the faculty.





## **Practical discussions**

How do guideliners deal with the available evidence and what are their expectations in this respect? What criteria must a product or an intervention meet to be recommended by heart failure guidelines? What are the most frequent reasons for failure? Why may guidelines of geographically distinct origins but dealing with the same evidence occasionally reach different conclusions? What should be done to avoid that guidelines being lost in translation? How can we adapt the guidelines for low and middle income countries?

## Why a Heart Failure Guidelines Forum?

**Objective:** to better understand the Heart Failure guidelines development process and its implications.

**Participants:** multidisciplinary panel of leading international experts with guideline-making experience.

**Discussion topics:** latest trial evidence, ongoing research and controversial issues that have implications for the development of clinical practice guidelines

## **Educational objectives**

- 1. Better understand the guideline development process.
- 2. Review the latest scienfific evidence regarding drugs, devices and biomarkers
- 3. Analyse the latest hot topics regarding guidelines and their implications in clinical practice.
- 4. Design studies and plan analyses for future trials

## Monday 19<sup>th</sup> October 2020

10:00 am - 10:15 am: Welcome / Introductions

## **10:15 am - 11:15 am:** Session 1 – Heart failure guidelines process – Rules of engagement

- How are the US guidelines developed?
- How are the ESC guidelines developed?
- COVID-19 era : effects on clinical trials outcomes and reliability of evidence
- How to reconcile new FDA and CMS pathways with guideline writing
- A journal editor perspective
- The totality of evidence approach

## **11:15 am - 11:45 am:** Session 2 – Endovascular approaches for functional mitral regurgitation (FMR)

and tricuspid regurgitation (TR)

- Proportionate and disproportionate FMR
- The RESHAPE-HF2 view
- Is it better to significantly reduce versus eliminate FMR? Should clipping be the comparator in future trials to answer this question?
- Discussion: what can this mean for guidelines?

#### 11:45 AM - 12:00 PM: BREAK

**12:00 pm - 13:20 pm:** Session 3 – New approaches for better care of co-morbidities in HF - discussion options

- Cardio-renal protection: Treatment with SGLT2 inhibitors
- Iron deficiency

rogram

- Prevention of HF in Diabetes
- Treatment of Diabetes in HF
- Hyperkalemia

**13:20 pm - 14.20 pm**: Session 4 – New devices for the management of HF - discussion options

- Treating sleep apnea
  - Septal shunts
- Barostim
- Telemedicine
  Focus on MCS
- · CCM

## **Tuesday 20th October 2020**

### 10:00 am - 10:05 am: Welcome

**10:05 am - 10:45 am:** Session 5 – Biomarkers for Acute HF

- Biomarker approaches to special problems (Procalcitonin in AHF to guide therapy and/or Diagnosing AMI in HF)
- Natriuretic peptides all equal in new onset HF & chronic HF ?
- GFR assessment

**10:45 am - 11:15 am:** Session 6 – Treatment algorithm for Acute HF

• AHF position papers in the making

# **11:15 am - 12:00 pm:** Session 7 – Treatment algorithm for HFmrEF and HFpEF

- Are we ready for a full algorithm?
- Or just selected recommendations?

#### 12:00 PM - 12:15 PM: BREAK

**12:15 pm - 13:15 pm:** Session 8 – Treatment algorithms for HFrEF – Part 1

• With a focus on Mortality and Morbidity

**13:15 pm - 14:00 pm:** Session 9 – Treatment algorithms for HFrEF – Part 2

• With a focus on symptoms, QoL and functional capacity

## Thursday 19<sup>th</sup> November 2020

**10:00 am - 10:15 am:** Welcome and summary of past discussions

**10:15 am - 11:15 am:** Session 10 – New HF trial results

- GALACTIC
- AFFIRM-HF
- Other new trial data

**11:15 am - 12:00 pm: S**ession 11 – Revisiting possible treatment algorithms after the AHA (part 1)

- Acute HF
- HFpEF & HFmrEF

#### 12:00 PM - 12:15 PM: BREAK

**12:15 pm -13:30 pm:** Session 12 – Revisiting possible treatment algorithms after the AHA (part 2)

- HFrEF M&M oriented
- HFrEF symptoms

**13:30 pm - 14:00 pm:** Session 13 – Guidelines implementation and International cascade guidelines

14:00 pm - 14:25 pm: Ad hoc Q & A session (part 3)

14:25 pm -14:30 pm: Conclusions



# **Preliminary information**





# Chairs



Prof. William Abraham

MD, FACP, FACC, FAHA, FESC, FRCPE Professor of Medicine, Physiology, and Cell Biology College of Medicine, Distinguished Professor, Division of Cardiovascular Medicine, the Ohio State University, USA



**Prof. Stefan Anker** 

MD, PhD, FESC Professor of cardiology and Cachexia Research, Department of Cardiology Charité Campus Virchow-Klinikum Berlin, Germany



**Prof. Javed Butler** 

MD, MPH, MBA Professor and Chairman of the Department of Medicine at the University of Mississippi in Jackson, Mississippi, USA, Patrick H. Lehan Chair in cardiovascular Research, Professor of physiology



#### **Prof. Andrew Coats**

DM, DSc, MBA, AO President-elect, Heart Failure Association of the ESC, Academic Vice-President Monash-Warwick Alliance, Monash University, Melbourne, Australia, University of Warwick, Coventry, UK

## **Contact us**

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# \_Invited experts (TBC)



An opportunity to meet a panel of international experts in Heart Failure

## www.tmacademy.org