

# Master Course in Heart Failure - From ESC Guidelines to Clinical Practice

## Bucharest 2026, Oct 29<sup>th</sup> - Oct 30<sup>th</sup>

Course Directors: Thomas F. Lüscher, Petar Seferovic, Mandeep Mehra, Ovidiu Chioncel

### Day 1, Thursday, October 29<sup>th</sup>, 2026

**13:00**      **Welcome Session**

13:00      **Introduction:** Thomas F. Lüscher, Petar Seferovic, Ovidiu Chioncel

**13:10**      ***Magistral Lecture:***

*The history of HF*

Thomas F. Lüscher, UK/CH

**13:30**      **Session I – Heart Failure: in 2026 ESC Guidelines: Definition and Classifications**

*Chairs: Daniel Lighezan, RO and Petar Seferovic, RS*

13:30      Heart Failure: Definition and Classifications

Marija Polovina, RS

13:40      Heart Failure: Imaging

Yasmin Rustamova, AJ

13:50      Heart Failure: Biomarkers

Robert Sepp, HU

14:00      Heart Failure Profiling; The role of AI

Kevin O’Gallagher, UK

14:10      Panel discussion

*Discussant: Radu Sascau, RO*

**14:30**      ***Magistral Lecture:***

The clinical spectrum of Cardiomyopathies

Petar Seferovic, RS

**14:50**      **Simulator (1h/ 3 rooms)**

R. Radu/ R. Filipescu/ D. Guz

**15:40**      **Session II – Heart Failure: Comorbidities**

*Chairs: Yasmin Rustamova, AJ and Dan Dobreanu, RO*

15:40      Obesity

Daniel Lighezan, RO

15:50      Iron Deficiency

Oliviana Geavlete, RO

16:00      Diabetes

Dan Gaita, RO

16:10      Amyloidosis

Ruxandra Jurcut, RO

16:20      Panel discussion

*Discussant: Robert Sepp, HUN*

**16:40**      **COFFEE BREAK**

**17:00**      **Session III - Heart Failure: Guideline-based medical therapies (GBMT)**

*Chairs: Thomas F. Lüscher, UK/CH and Dragos Vinereanu, RO*

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|-------|-----------------------------------------------------------------------------------------|----------------------|
| 17:00 | Heart Failure medical therapies along the LVEF spectrum                                 | Dragos Vinereanu, RO |
| 17:10 | Heart Failure medical therapies in particular clinical settings (low SBP, CKD, frailty) | Laura Antohi, RO     |
| 17:20 | Who needs the 5 <sup>th</sup> pillar                                                    | Zviad Kipiani, GEO   |
| 17:30 | GBMT implementation; where we are?                                                      | Elisabeta Badila, SE |
| 17:40 | Panel discussion<br><i>Discussant: Ruxandra Jurcut, RO</i>                              |                      |
| 18:00 | <b>Magistral Lecture:</b><br>From Embriology to Cardiac Mechanics                       | Mandeep Mehra US     |
| 18:20 | <b>Overview of Day 1</b>                                                                | Dan Gaita, RO        |

## Day 2, Friday, October 30<sup>th</sup>, 2026

|              |                                                                                                                                               |                       |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| <b>09:30</b> | <b>Session IV – Arrhythmias and Device therapies in HF</b><br><i>Chairs: Magdy Abdelhamid, EG and Radu Vatasescu, RO</i>                      |                       |
| 09:30        | Cardiac Resynchronization Therapy                                                                                                             | Ioana Sus, RO         |
| 09:45        | Clinical case-Anisia Cristea                                                                                                                  |                       |
| 09:50        | Ventricular Arrhythmias and Sudden Cardiac Death                                                                                              | Magdy Abdelhamid, EG  |
| 10:05        | Clinical case- Alexandru Ababei                                                                                                               |                       |
| 10:10        | ESC Guidelines on Atrial Fibrillation                                                                                                         | Cristian Statescu     |
| 10:25        | Clinical case -Carla Goldis                                                                                                                   |                       |
| 10:30        | Panel discussion<br><i>Discussant: Cristian Statescu, RO</i>                                                                                  |                       |
| <b>10:50</b> | <b>COFFEE BREAK</b>                                                                                                                           |                       |
| <b>11:10</b> | <b>Magistral Lecture</b><br><b>Valvular Heart Disease in 2025 ESC HF Guidelines</b>                                                           | Bogdan A. Popescu, RO |
| <b>11:30</b> | <b>Session V - My patient with heart failure in the Intensive Care Unit (ICU)</b><br><i>Chairs: Susanna Price, UK and Serban Bubenekl, RO</i> |                       |
| 11:30        | Imaging in ICU                                                                                                                                | Susanna Price, UK     |
| 11:45        | Clinical case- Radu Filipescu                                                                                                                 |                       |
| 11:50        | Mechanical Ventilation in ICU                                                                                                                 | Cosmin Balan, RO      |
| 12:05        | Clinical case-Dragos Guz                                                                                                                      |                       |
| 12:20        | How to use pulmonary artery catheterization                                                                                                   | Serban Bubenek, RO    |
| 12:25        | Clinical case-Radu Filipescu                                                                                                                  |                       |

|              |                                                                                                    |                                                     |
|--------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| 12:30        | Panel discussion<br><i>Discussant: TBA</i>                                                         |                                                     |
| <b>12:50</b> | <b>LUNCH BREAK</b>                                                                                 |                                                     |
| <b>13:50</b> | <b>Simulator (50 min/3rooms)</b><br>TEE, RHC, FoCUS, UF                                            | R. Radu / R. Filipescu / D. Guz                     |
| <b>14:40</b> | <b>Session VI - Acute Heart Failure</b><br><i>Chairs: Marco Metra, UK and Ovidiu Chioncel, RO</i>  |                                                     |
| 14:40        | Decongestion strategies                                                                            | Jan Biegus, Poland                                  |
| 14:55        | Clinical case- Carla Goldis                                                                        |                                                     |
| 15:00        | AHF in HFpEF                                                                                       | Razvan Radu, RO                                     |
| 15:15        | Clinical case- Alexandru Ababei                                                                    |                                                     |
| 15:20        | Organ dysfunction in AHF                                                                           | Marco Metra, IT                                     |
| 15:35        | Clinical case-Dragos Guz                                                                           |                                                     |
| 15:40        | Panel discussion<br><i>Discussant: Magdy Abdelhamid, EG</i>                                        |                                                     |
| <b>16:00</b> | <b>COFFEE BREAK</b>                                                                                |                                                     |
| <b>16:20</b> | <b>Magistral Lecture:</b><br><i>Advanced Heart Failure; where is the progress?</i>                 | Mandeep Mehra, USA                                  |
| <b>16:40</b> | <b>Session VII – Cardiogenic Shock</b><br><i>Chairs: Susanna Price, UK and Ovidiu Chioncel, RO</i> |                                                     |
| 16:40        | Cardiogenic Shock-Epidemiology, classifications, outcomes                                          | Thomas F. Luscher, UK/CH                            |
| 16:55        | Clinical case- Nechifor Macu                                                                       |                                                     |
| 17:00        | What is missing for an ideal inotrope                                                              |                                                     |
| 17:15        | Clinical case-Adriana Dorobantu                                                                    |                                                     |
| 17:20        | Mechanical Circulatory Support                                                                     |                                                     |
| 17:35        | Clinical case-Radu Filipescu                                                                       |                                                     |
| 17:40        | Panel discussion<br><i>Discussant: TBA</i>                                                         |                                                     |
| <b>18:00</b> | <b>Magistral Lecture:</b><br><i>Leadership in Modern Cardiology</i>                                | Thomas F. Luscher, UK/CH                            |
| <b>18:20</b> | <b>Overview of Day 2</b>                                                                           | Daniel Lighezan, RO                                 |
| <b>18:30</b> | <b>Closing remarks</b>                                                                             | Thomas F. Lüscher, UK/CH and<br>Ovidiu Chioncel, RO |

