



**ROMANIAN SOCIETY  
OF CARDIOLOGY**



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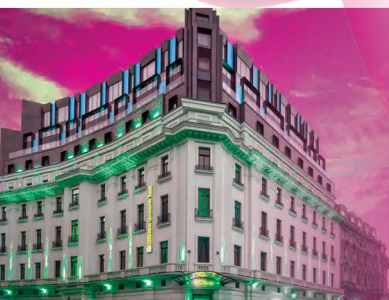
**EACVI**

European Association of  
Cardiovascular Imaging

 European Society of Cardiology

# Cardiac Imaging

## in clinical practice



# Programme

**Hilton Garden Inn Bucharest Hotel**

**June 17-18, 2022**



## **Course objectives:**

The programme will be case-based and will focus on the role of cardiac imaging in different clinical scenarios, highlighting its role in patients' management, according to EACVI and ESC guidelines.

## **Course directors:**

**Bogdan A. Popescu** - Bucharest, Romania  
**Bernard Cosyns** - Bruxelles, Belgium  
**Thor Edvardsen** - Oslo, Norway

## **International faculty:**

**Nina Ajmone Marsan** – Leiden, The Netherlands  
**Luigi Badano** – Milan, Italy  
**Bernard Cosyns** – Bruxelles, Belgium  
**Victoria Delgado** – Barcelona, Spain  
**Thor Edvardsen** – Oslo, Norway  
**Denisa Muraru** – Milan, Italy

## **National faculty:**

**Carmen Beladan** – Bucharest, Romania  
**Ruxandra Beyer** – Cluj-Napoca, Romania  
**Andreea Călin** – Bucharest, Romania  
**Ovidiu Chioncel** – Bucharest, Romania  
**Roxana Enache** – Bucharest, Romania  
**Maria Magdalena Gurzun** – Bucharest, Romania  
**Adriana Ilieşiu** – Bucharest, Romania  
**Ruxandra Jurcuţ** – Bucharest, Romania  
**Sorina S. Mihăilă** – Bucharest, Romania  
**Sebastian Onciul** – Bucharest, Romania  
**Bogdan A. Popescu** – Bucharest, Romania  
**Roxana Rimbaş** – Bucharest, Romania  
**Monica Roşca** – Bucharest, Romania

**Friday, June 17, 2022**

**09:30**

**Course opening**

**Bogdan A. Popescu, Bernard Cosyns, Thor Edvardsen**

**09:40-11:00**

**Myocardial function by strain  
imaging – clinical applications**

**Chairpersons: Bernard Cosyns, Bogdan A. Popescu**

**Left ventricular strain**

*Bogdan A. Popescu*

**Left atrial strain**

*Nina Ajmone Marsan*

**Right ventricular strain**

*Denisa Muraru*

**Mechanical dispersion and myocardial work**

*Thor Edvardsen*

**11:00- 11:30 Break**

**11:30-12:30 3D echocardiography - clinical applications**

**Chairpersons: Luigi Badano, Sorina S. Mihăilă**

**3D ejection fraction: left and right**

*Luigi Badano*

**Mitral valve advanced assessment**

*Nina Ajmone Marsan*

**Tricuspid valve advanced assessment**

*Sorina S. Mihăilă*

**12:30-13:30 Lunch Break**

**13:30-15:00 Challenging Cases. How did imaging change the treatment choice?**

**Chairpersons:** Bernard Cosyns, Nina Ajmone Marsan

**Presenters:**

*Sebastian Onciul*

*Andreea Călin*

*Roxana Rimbaș*

*Carmen Beladan*

*Ruxandra Beyer*

*Roxana Enache*

**15:00-15:30 Break**

**15:30-16:30 Valvular heart disease I**

**Mitral and tricuspid valves**

**Chairpersons:** Denisa Muraru, Monica Roșca

**New concepts in organic mitral regurgitation**

*Maria Magdalena Gurzun*

**Mitral valve assessment – when is it suitable for MitraClip?**

*Nina Ajmone Marsan*

**The phenotypes of tricuspid regurgitation: how does echo help?**

*Denisa Muraru*

**16:30-17:00 Break**

**17:00-18:00 Valvular heart disease II - Aortic stenosis**

**Chairpersons:** Bogdan A. Popescu, Thor Edvardsen

**How to solve discrepancies between gradients and valve area?**

*Bernard Cosyns*

**Asymptomatic severe aortic stenosis – what role does imaging play?**

*Thor Edvardsen*

**Moderate aortic valve disease – what should be done?**

*Victoria Delgado*

**Saturday, June 18, 2022**

**09:00-10:00 Ischemic heart disease**

**Chairpersons: Victoria Delgado, Roxana Rimbaş**

**Role of echo in diagnosis and prognosis in STEMI**

*Victoria Delgado*

**Role of stress echo in chronic coronary syndromes**

*Monica Roşca*

**Highlights from the EACVI/ASE recommendations on coronary syndromes**

*Thor Edvardsen*

**10:00-10:30 Break**

**10:30-11:50 Heart failure**

**Chairpersons: Thor Edvardsen, Ovidiu Chioncel**

**Echocardiography in HFrEF**

*Adriana Ilieşiu*

**Imaging in HFpEF. Highlights from the EACVI recommendations**

*Bogdan A. Popescu*

**When to suspect pericardial constriction**

*Bernard Cosyns*

**Echocardiography in acute HF**

*Ovidiu Chioncel*

**11:50-12:20 Break**

**12:20-13:40 Imaging in Cardiomyopathies**

**Chairpersons: Ruxandra Jurcuţ, Adriana Ilieşiu**

**Dilated cardiomyopathy**

*Bernard Cosyns*

**Hypertrophic cardiomyopathy**

*Denisa Muraru*

**Diabetes**

*Victoria Delgado*

**Amyloidosis**

*Ruxandra Jurcuţ*

**13:45**

**Closing remarks**

**Bogdan A. Popescu, Bernard Cosyns, Thor Edvardsen**

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Educational course organized by  
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