

Hereditary Cardiac Diseases



6th edition

May 27-28, 2022

ONLINE 

curs-cardiogenetica.ro



HEREDITARY CARDIAC DISEASES

May 27-28, 2022

Course directors:

Ruxandra Jurcuț, Carmen Ginghină, Bogdan A. Popescu

*The Scientific Program is on Romania time. You can check the timezone difference - click here: <https://time.is/Romania>.

Friday, May 27th, 2022

09.00-10.00 CARDIOMYOPATHIES – STATE OF THE ART

Chairs: Carmen Ginghină, Eloisa Arbustini

09.00-09.20 From myocarditis to dilated cardiomyopathy – Carmen Ginghină (Romania)

09.20-09.40 Hypertrophic cardiomyopathy – update 2022 – Bogdan A. Popescu (Romania)

09.40-10.00 Hereditary restrictive cardiomyopathies – Eloisa Arbustini (Italy)

10.00-10.10 Break

10.10-11.20 HYPERTROPHIC CARDIOMYOPATHIES – THERAPEUTIC APPROACH

Chairs: Perry Elliott, Bogdan A. Popescu

10.10-10.27 ICD implantation – from patient selection to shared decision – Perry Elliott (UK)

10.27-10.45 Innovative pharmacologic therapies in HCM - Iacopo Olivetto (Italy)

10.45-11.02 Alcohol septal ablation – Lucian Predescu (Romania)

11.02-11.20 Surgical myectomy – Cătălin Badiu (Romania)

11.20-11.30 Break

11.30-12.20 GENETIC CARDIOMYOPATHIES IN SPECIAL SITUATIONS

Chairs: Eliza Cintează, JP van Tintelen

11.30-11.50 Pediatric population – Eliza Cintează (Romania)

11.50-12.10 Pregnancy – JP van Tintelen (Netherlands)

12.10-12.30 Carrier CMP (G+/P-) and sports – Sebastian Militaru (Romania)

12.30-12.40 Break

12.40-13.40 WHAT IS NEW IN CARDIOMYOPATHIES IMAGING

Chairs: Monica Roșca, Bogdan A. Popescu

12.40-13.00 Hypertrophic cardiomyopathy – Monica Rosca (Romania)

13.00-13.20 Dilated cardiomyopathy – Carmen Beladan (Romania)

13.20-13.40 Arrhythmogenic cardiomyopathy – Sebastian Onciul (Romania)

13.40-14.00 Break

14.00-15.00 ARTIFICIAL INTELLIGENCE IN CARDIOMYOPATHIES

Chairs: Philippe Chevalier, Stefan Bușnatu

14.00-14.20 AI in electrocardiography assessment – Philippe Chevalier (France)

14.20-14.40 AI in cardiac MRI – James Moon (UK)

14.40-15.00 Big data in cardiomyopathies - F. W. Asselbergs (Netherlands)

15.00-15.10 Break

15.10-16.30 CLINICAL CASES

Chairs: Laura Antohi, Radu Sascău

- Case 1 – Hypertrophy, dilatation and systolic dysfunction in the same patient – do we have a common answer? Andreea Marcu
- Case 2 – Laminopathies – large spectrum of cardiac diseases - Bogdana Fetecău

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- Case 3 – *Dilated cardiomyopathy in a family – how important for the patient’s management?* Laura Antohi
- Case 4 – *Cardiac hypertrophy- unveiling the enigma.* Radu Sascău
- Case 5 – *Ventricular fibrillation? The answer is in the genes.* Raluca Rancea

16.30-16.45 Break

16.45-17.45 GENETIC VARIANTS IN CARDIOMYOPATHIES

Chairs: Viorica Rădoi, Antonis Pantazis

16.45-17.05 Genetic variant classification in cardiomyopathies – Adela Chiriță Emandi (Romania)

17.05-17.25 Clinicians contribution in genetic variant interpretation – Antonis Pantazis (UK)

17.25-17.45 How can we act on genetic variants in cardiomyopathies? – Ruxandra Jurcuț (Romania)

Saturday, May 28th 2022

09.00-10.00 NEW CONCEPTS IN ARRHYTHMIC RISK STRATIFICATION

Chairs: Pablo Garcia Pavia, Ruxandra Jurcuț

09.00-09.20 Arrhythmic risk in nonischemic DCM – Pablo Garcia Pavia (Spain)

09.20-09.40 Arrhythmic risk in pediatric HCM – Juan Pablo Kaski (UK)

09.40-10.00 Arrhythmic risk in arrhythmogenic CMP – Domenico Corrado (Italy)

10.00-10.10 Break

10.10-11.30 – NIGHTMARE CLINICAL CASES

Chairs: Sebastian Militaru, Sebastian Onciul

- Case 1 – *The road from HCM to HFrEF* – Gabriela Neculae
- Case 2 – *When a genetic channelopathy mimics STEMI* – Leonard Mandes
- Case 3 – *The 10th circle of hell – arrhythmogenic DCM* - Andreea Vasile
- Case 4 – *ARVC – the young and the restless* – Adrian Giucă
- Case 5 – *How many complications can familial hypercholesterolemia lead to?* – Mihnea Casian

11.30-11.45 Break

11.45-12.45 CARDIAC AMYLOIDOSIS – WHAT IS NEW

Chairs: Ruxandra Jurcuț, Thibaud Damy

11.45-12.05 Hereditary form – what does the cardiologist need to know ? – Robert Adam (Romania)

12.05-12.25 Wild type form – not rare at all – Roxana Rimbaș (Romania)

12.25-12.45 Modern therapies in ATTR amyloidosis – Thibaud Damy (France)

12.45-13.00 Break

13.00-14.00 FAMILIAL HYPERCHOLESTEROLEMIA

Chairs: Meral Kayikcioglu, Stefania Magda

13.00-13.20 Case presentation – Mihai Bica (Romania)

13.20-13.40 Diagnostic workup and risk stratification – Ioan Mircea Coman (Romania)

13.40-14.00 Modern therapies - Meral Kayikcioglu (Turcia)