

SCIENTIFIC COMMITTEE

Annalisa Angelini
Cristina Basso
Giovanni Di Salvo
Alvise Guariento
Martina Perazzolo Marra
Vladimiro Vida

Cardiovascular Pathology, Cardiology,
Pediatric and Congenital Cardiac Surgery
*Department of Cardiac, Thoracic, Vascular
Sciences and Public Health, University of
Padua Medical School;*

Paediatric Cardiology
*Department of Health of Women and
Children, University of Padua Medical School*

ECM

The event has been certified for _____
Continuing Medical Education Credits of the
Italian Ministry

Provider id. 1884

Dipartimento di Medicina - DIMED
2°piano Dermatologia /1° piano Palasanità
E-mail: providerecm.dimed@unipd.it

for the following specialists:

Medical Doctor [discipline: Anesthesia,
Pathological Anatomy, Cardiac Surgery,
Cardiology, Pediatric Surgery, Sports
Medicine, General Medicine, Internal
Medicine, Legal Medicine, Neonatology,
Pediatrics, Radiodiagnostics]

**Biologist, Pharmacist and Biomedical
Laboratory Technicians.**

GENERAL INFORMATION

The participation is reserved to the first 30
registered.

The registration fee is Euro 250,00 and
includes lectures, coffee, and social dinner.

ORGANIZING SECRETARIAT

Chiara Carturan, Alessandra Cervellin – DSCTV
Department of Cardiac, Thoracic, Vascular
Sciences and Public Health, University of Padua,
Via A. Gabelli 61, 35121 Padova
Tel. 049-827.2288, E-mail:
alessandra.cervellin@unipd.it



ARCA -Associazione Ricerche Cardiopatie
Aritmiche, Via A. Gabelli 86, 35121 Padova
<http://www.arca-cuore.it>



UNIVERSITÀ
DEGLI STUDI
DI PADOVA



Translational
Specialistic
Medicine
G.B. Morgagni
PhD course

44th Course “Update in Pediatric Cardiology”

**PEDIATRIC CARDIAC ONCOLOGY and
ATRIO-VENTRICULAR VALVES
ANOMALIES**



Padua, February 12-13, 2026

Aula Cagnetto,
Institute of Pathological Anatomy
Via A. Gabelli, 61 - Padova



Under the patronage of:
Società Italiana di
Cardiologia Pediatrica e delle
Cardiopatie Congenite

Thursday, February 12

PEDIATRIC CARDIAC ONCOLOGY

13:30 Registration and Opening Remarks

Chairpersons: Cristina Basso, Giovanni Di Salvo

14:00 Pediatric Oncology: The Spectrum of Malignant Tumors

Angelo Paolo Dei Tos, Padua (IT)

14:25 Novel Therapeutic Agents and Cardiovascular Toxicity in Pediatric Oncology

Alessandra Biffi, Padua (IT)

14:50 Cardiac Evaluation and Imaging in Pediatric Patients Diagnosed with Cancer

Alice Pozza, Toronto (Canada)

15:10 Surveillance Guidelines in Childhood for Cancer Survivors

Biagio Castaldi, Padua (IT)

15:30 DISCUSSION

15:40 *Coffee Break*

Chairpersons: Chiara Tessari, Laura De Michieli

16:20 Primary cardiac tumors in the pediatric age

Stefania Rizzo, Padua (IT)

16:40 From Subclinical Dysfunction to Advanced Cardiotoxicity

Elettra Pomiato, Padua (IT)

17:00 Heart Failure and Cardiac Transplantation in Pediatric Cardio-Oncology

Vincenzo Tarzia, Padua (IT)

17:20 Psychological and Social Dimensions of Survivorship: Challenges and Interventions

Giuseppina Sequi, Padua (IT)

17:40 DISCUSSION

18:00 **Lectio Magistralis "Vincenzo Gallucci"**

Complex Adult Congenital Heart Disease Surgery: Challenges and Innovative Solutions

Alessandro Giamberti, San Donato Milanese (IT)

Introduced by: Vladimiro Vida

Friday, February 13

ATRIO-VENTRICULAR VALVES ANOMALIES

Chairpersons: Gaetano Thiene, Vladimiro Vida

9:00 Morphogenesis and Anatomy of the Atrioventricular Valves

Monica De Gaspari, Padua (IT)

9:20 Pathological Features of the Atrioventricular Valves Anomalies

Annalisa Angelini, Padua (IT)

9:40 Genetic Basis of Congenital Atrioventricular Valve Anomalies

Kalliopi Pilichou, Padua (IT)

10:00 Echocardiographic Assessment of Atrioventricular Valve Anomalies: Current Standards and Pitfalls

Giovanni Di Salvo, Padua (IT)

10:20 DISCUSSION

10:30 *Coffee Break*

Chairpersons: Alvise Guariento, Martina Perazzolo Marra

11:00 Role of Cardiac MRI in the Evaluation of Atrioventricular Valves Function and Geometry

Elena Reffo, Padua (IT)

11:20 Medical Management and Long-Term Follow-Up of Atrioventricular Valve Regurgitation

Martina Avesani, Padua (IT)

11:40 Surgical Management of Tricuspid Valve Anomalies: From Ebstein to Dysplastic Valves

Alessandro Giamberti, San Donato Milanese (IT)

12:00 Surgical Repair Techniques for Congenital Mitral Regurgitation in Children

Vladimiro Vida, Padua (IT)

12:20 DISCUSSION

12:30 Live Video Anatomical Demonstration: Atrioventricular Valves Anomalies

Marny Fedrigo, Padua (IT)

13:15 *Lunch*

Friday, February 13

ATRIO-VENTRICULAR VALVES ANOMALIES

14:30 **Lectio Magistralis "Andrea Vesalio"**

Noninvasive Multimodality Imaging for the Assessment of Anomalous Coronary Artery

Christoph Gräni, MD, PhD

University Hospital of Bern, Bern-CH

Introduced by: Cristina Basso

Chairpersons: Annalisa Angelini, Martina Avesani

15:00 Training Simulator for Pediatric Echocardiography in Congenital Heart Disease

Francesco Prati, Padua (IT)

15:30 Live Anatomical Demonstration with 3D Printed Cardiac Models

Alvise Guariento, Padua (IT)

16:00 Boot Camp: Hands-On Practice Session

16:30 *Coffee Break*

Chairpersons: Biagio Castaldi, Fabio Scattolin

17:00 From Diagnosis to Decision: Individualized Therapeutic Strategies for Atrioventricular Valve Disease

Daniela Mancuso, Padua (IT)

17:20 Transcatheter Treatment of The Atrioventricular Valves in the ACHD Population

Giuseppe Tarantini, Padua (IT)

17:40 Minimally Invasive Surgery for The Surgical Correction of Atrioventricular Valves Anomalies

Fabio Scattolin, Padua (IT)

18:00 Redo Surgery and Long-Term Results after Atrioventricular Valves Repair in Childhood

Alvise Guariento, Padua (IT)

18:20 DISCUSSION

18:30 **Final remarks and E.C.M. assessment**

20:00 *Dinner*