

1222-2022  
800  
ANNI



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA



## 40th Course

# “Update in Paediatric Cardiology” Congenital Heart Disease in the Fetuses The Fontan Procedures and Follow-up

Padua, April 13-14, 2022

Aula Nieveo, Palace Bo' (Via 8 Febbraio, 2 Padova)

Aula Esercitazioni, Institute of Pathological Anatomy (Via A. Gabelli 61, Padova)



Under the Patronage of:



### SCIENTIFIC COMMITTEE

Annalisa Angelini, Cristina Basso, Biagio Castaldi, Alessia Cerutti, Giovanni Di Salvo, Marny Fedrigo, Carla Frescura, Massimo Padalino, Stefania Rizzo, Gaetano Thiene, Vladimiro Vida.

Cardiovascular Pathology, Cardiology, 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 10,6 Continuing Medical Education Credits of the Italian Ministry (Provider Nazionale Id. 1884 – Dipartimento di Medicina-DIMED) 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 (Paediatricians), Pediatrics, Radiodiagnosics] and **Biologist**.

### 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.

LA PARTECIPAZIONE AL CORSO COME DA D.L. n. 52 DEL 22 APRILE 2021 E D.L. n. 105 DEL 23 LUGLIO 2021 È VINCOLATA ALLA PRESENTAZIONE DELLA CERTIFICAZIONE VERDE COVID19 (GREEN PASS) VALIDA.

### ORGANIZING SECRETARIAT

Chiara Carturan, Alessandra Cervellin – DSCCTV – Department of Cardiac, Thoracic, Vascular Sciences and Public Health, University of Padua Medical School, Via A. Gabelli 61, 35121 Padova - Phone 049-827.2288, E-mail: [alessandra.cervellin@unipd.it](mailto:alessandra.cervellin@unipd.it), <http://phdmorgagni.dctv.unipd.it>



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

### Wednesday April 13, 2022

Aula Nieveo, Palace Bo' – Via 8 Febbraio 2

14:00 Registration  
14:15 Introduction Annalisa Angelini, Cristina Basso, Padua-I

#### CONGENITAL HEART DISEASE IN FETUSES

CHAIRPERSONS: Annalisa Angelini, Cristina Basso – Padua-I

14:30 Epidemiology Alessia Cerutti, Padua-I  
14:50 Genetics Matteo Cassina, Padua-I  
15:10 Prenatal diagnosis Paola Veronese, Padua-I  
15:30 COFFEE BREAK  
16:00 Phenotype Marny Fedrigo, Padua-I  
16:20 3D modelling Vladimiro Vida, Padua-I  
17:00 ROUND TABLE

CHAIRPERSONS: Giovanni Di Salvo, Maria Teresa Gervasi – Padua-I

Anna Aprile, Alessia Cerutti, Matteo Cassina, Paola Veronese, Marny Fedrigo, Vladimiro Vida – Padua-I

18:00 **Lectio Magistralis “Vincenzo Gallucci”**  
**Gallucci and his passion for bioprosthetic valves**  
**Uberto Bortolotti, Pisa-I**  
Introduced by: Vladimiro Vida, Padua-I

### Thursday April 14, 2022

Aula Nieveo, Palace Bo' – Via 8 Febbraio 2

#### THE FONTAN PROCEDURES AND FOLLOW-UP

CHAIRPERSONS: Giovanni Di Salvo, Massimo Padalino – Padua-I

09:00 Anatomy of univentricular hearts Gaetano Thiene, Carla Frescura Padua-I  
09:30 The Fontan procedures Massimo Padalino, Padua-I  
09:50 The interventional procedure approaches Biagio Castaldi, Padua-I  
10:10 Arrhythmias Loira Leoni, Padua-I  
10:30 COFFEE BREAK  
11:00 Hepatic diseases and coagulopathy Liliana Chemello, Padua-I  
11:20 Quality of life and pregnancy Ornella Milanese, Padua-I  
11:40 Timing of re-do procedures and transplantation Gaetano Domenico Gargiulo Bologna-I  
12:00 Pathology of failing Fontan Annalisa Angelini, Padua-I  
12:20 DISCUSSION  
13:00 LUNCH

Aula Esercitazioni, Institute of Pathological Anatomy – Via A. Gabelli 61

14:30 LECTURE  
**Cardiomyopathies in paediatric age: a molecular update**  
**Jeffrey A. Towbin, Memphis-USA**  
Introduced by: Gaetano Thiene, Padua-I

#### LIVE VIDEO DEMONSTRATIONS AND CASE PRESENTATION

CHAIRPERSONS: Massimo Padalino, Stefania Rizzo, Daniela Mancuso – Padua-I

15:10 Case presentation  
16:10 Live video demonstration  
17:10 FINAL REMARKS AND E.C.M. ASSESSMENT