

3th **EUROPEAN ECHOCARDIOGRAPHY COURSE** on congenital heart disease

ROME October 10th-13th 2018

Wednesday, October 10th, 2018

08.45 Opening remarks Welcome Address Luc Mertens- Paolo Ciliberti

Fiore Iorio, Head of Pediatric Cardiology and Cardiac Surgery Department Bambino Gesù Children's Hospital

Fabrizio Drago, Head of Cardiac Unit, Bambino Gesù Children's Hospital

Session I Practical aspects of Congenital Echocardiography		Chair: Folkert Mejboom, Utrech
09.00	Image Optimization and Imaging Views in Congenital Echocardiography	Cristina Almeida, Toronto
09.35	Quantitative measurements in individuals of different size and age	Leo Lopez, Miami
10.00	How to prepare for the EACVI congenital accreditation examination	Owen Miller, London
10.30	Coffee break	
Sessi	on II Ventricular function in CHD	Chair: Leo Lopez, Miami
11.00	Left ventricular function in CHD	Mark Friedberg, Toronto
11.30	Right ventricular function in congenital heart disease	Giovanni Di Salvo, London
12.00	Single ventricular function	Luc Mertens, Toronto
12.30	Lunch	
Sessi	on III Segmental approach to normal and abnormal situs	Chair: Paolo Ciliberti, Rome
13.30	Morphology	Andrew Cook, London
13.55	Echocardiography	Jan Marek, London
14.20	Questions & discussion	
Session IV Interatrial communications		Chair: Mark Friedberg, Toronto
14.30	Morphology	Andrew Cook, London
14.55	Echocardiography	Luciano Pasquini, Rome
15.20	Questions & discussion	
15.30	Coffee break	
Session V Ventricular septal defects		Chair: Gabriele Rinelli, Rome
16.00	Morphology	Andrew Cook, London
16.25	Echocardiography	Leo Lopez, <mark>Miami</mark>
16.50	Questions & discussion	
Sessi	on VI Live scanning	
17.00	Live scanning (Philips)	Cristina Almeida, Toronto
		Marcello Chinali, Rome
17.30	Live scanning (Siemens)	Cristina Almeida, Toronto
		Marcello Chinali, Rome
18.00	End of the session	

Thursday, October 11th, 2018

	on VII Atrio-ventricular septal defects	Chair: Luciano Pasquini, Rome
)8.30	Morphology	Andrew Cook, London
)8.55	Echocardiography	Meryl Cohen, Philadelphia
9.20	Questions & discussion	
Sessi	on VIII LV outflow tract obstruction	Chair: Meryl Cohen, Philadelphia
9.30	Morphology	Andrew Cook, London
)9.55	Echocardiography of left outflow tract obstruction	Gabriele Rinelli, Rome
0.20	Echocardiography of coarctation of the aorta	Paolo Ciliberti, Rome
0.45	Questions & discussion	
1.00	Coffee break	
Sessi	on IX Tetralogy of Fallot	Chair: Xavier Iriart, Bordeaux
1.30	Morphology	Andrew Cook, London
1.55	Echocardiography- pre-operative	Owen Miller, London
2.20	Echocardiography post-repair and evaluation in the adult	Luc Mertens, Toronto
2.45	Questions & discussion	
3.00	Lunch	
Sessi	on X Transposition of the great arteries	Chair: Giovanni Di Salvo, Londor
4.00	TGA Morphology	Andrew Cook, London
14.20	Pre and peri-operative assessment and arterial switch	Xavier Iriart, Bordeaux
	Pre and peri-operative assessment and arterial switch Adult patients after arterial and atrial switch procedures	Xavier Iriart, Bordeaux Folkert Meijboom, Utrecht
14.40		
 4.40 5.00	Adult patients after arterial and atrial switch procedures	
14.40 15.00	Adult patients after arterial and atrial switch procedures Questions & discussion	Folkert Meijboom, Utrecht
14.40 15.00 Sessi 15.10	Adult patients after arterial and atrial switch procedures Questions & discussion on XI Double outlet right ventricle	Folkert Meijboom, Utrecht Chair: Fiore Iorio, Rome
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4.40 5.00 Sessi 5.10 5.40 6.10	Adult patients after arterial and atrial switch procedures Questions & discussion on XI Double outlet right ventricle Morphology Echocardiography- what you need to know for surgical decision-making	Folkert Meijboom, Utrecht Chair: Fiore Iorio, Rome Andrew Cook, London
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4.40 5.00 5.10 5.40 6.10 6.20 Sessi 6.45	Adult patients after arterial and atrial switch procedures Questions & discussion on XI Double outlet right ventricle Morphology Echocardiography- what you need to know for surgical decision-making Questions & discussion <i>Coffee break</i> on XII Live scanning Live scanning (GE Ultrasound)	Folkert Meijboom, Utrecht Chair: Fiore Iorio, Rome Andrew Cook, London Meryl Cohen, Philadelphia Cristina Almeida, Toronto Alessia Del Pasqua, Rome

Friday, October 12th, 2018

Sessi	on XIII Congenitally corrected transposition and its variants	Chair: John Simpson, London			
08.30	Morphology	Andrew Cook, London			
08.50	Echocardiography, assessment of morphology	Mark Friedberg, Toronto			
09.10	Questions & discussion				
Session XIV Tricuspid valve abnormalities Chair: Fabrizio Drago, Rome					
09.20	Morphology of the tricuspid valve	Andrew Cook, London			
09.50	Ebstein malformation and other tricuspid valve anomalies- echocardiography	Jan Marek, London			
10.10	Questions & discussion				
10.20	Coffee break				
Session XV Functionally Univentricular Heart		Chair: Xavier Iriart, Bordeaux			
10.50	Morphology	Andrew Cook, London			
11.10	Echocardiography at diagnosis	Owen Miller, London			
11.30	Echocardiography after stage I & Stage 2 palliation	John Simpson, London			
12.00	Echocardiography after Fontan surgery	Folkert Meijboom, Utrecht			
12.20	Questions & discussion				
12.30	Lunch				
Sessi	on XVI				
Special Lecture - Contributions to Congenital Echocardiographic Education in Europe					
Hono	ing Prof Dr. Umberto Squarcia - The Parma Course on Fetal and Conge	nital Echocardiography			
13.30	On a Journey from Parma to Jerusalem	Umberto Squarcia, Parma			
Sassi	on XVII				
Practical test which serves as preparation for accreditation examination and Quiz for Echo-Oskar award					
14.00	Chair: Owen Miller, London				
15.30	End of the session	Deker Award 2019			
20.00	Social event and announcement of the best score of the test examination: Echo C Location social event:	Dest score of the test examination: ECHO USKAR Award 2018			
	Ristorante Scarpone				
	Please do not forget to bring with you the dinner voucher included in the congress kit				

Saturday, October 13th, 2018

Imaging in Clinical Decision-Making - Case-based decision making - Ask the experts (part 1)

- 09.00 When to close a PDA in a preterm infant?
- 09.30 When to intervene for aortic valve regurgitation in children?
- 10.00 When to intervene for mitral or left AV-valve regurgitation?
- 10.30 Coffee break

Imaging in Clinical Decision-Making- Case based data-driven decision making - Ask the experts (part 2)

- 11.00 When to intervene for tricuspid valve regurgitation?
- 11.30 When to replace the pulmonary valve after tetralogy of Fallot repair?
- 12.00 When to intervene for dilatation of the aortic root/ascending aorta in CHD?
- 12.30 Discussion and final remarks
- 12.45 Adjourn

sk the experts (part 2) Jan Marek, London Xavier Iriart, Bordeaux Mark Friedberg, Toronto

Jan Marek, Folkert Meijboom, Luc Mertens

John Simpson, London

Meryl Cohen, Philadelphia

Luc Mertens, Toronto

Congress Location

PONTIFICIA UNIVERSITÀ URBANIANA Via Urbano VIII, 16

00165 Roma www.urbaniana.edu

Social Dinner Location - October 12th

RISTORANTE SCARPONE Via S. Pancrazio, 15 - 00152 ROMA Bus from Piazza Venezia n. 74 and n. 44 (bus stop Via Carini) Bus from Piazza La Rovere n. 870 (bus stop Via Carini)

Organizing Secretariat



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Scientific Committee

Jan Marek, MD Great Ormond Street Hospital for Children London, United Kingdom Folkert Mejboom, MD UMCU University Hospital Utrecht, The Netherlands

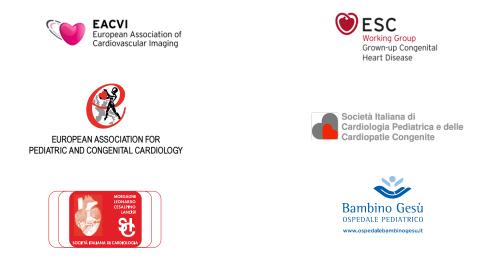
Luc Mertens, MD Hospital for Sick Children Toronto, Canada Local Organizer: Paolo Ciliberti Bambino Gesù Children's Hospital Rome, Italy



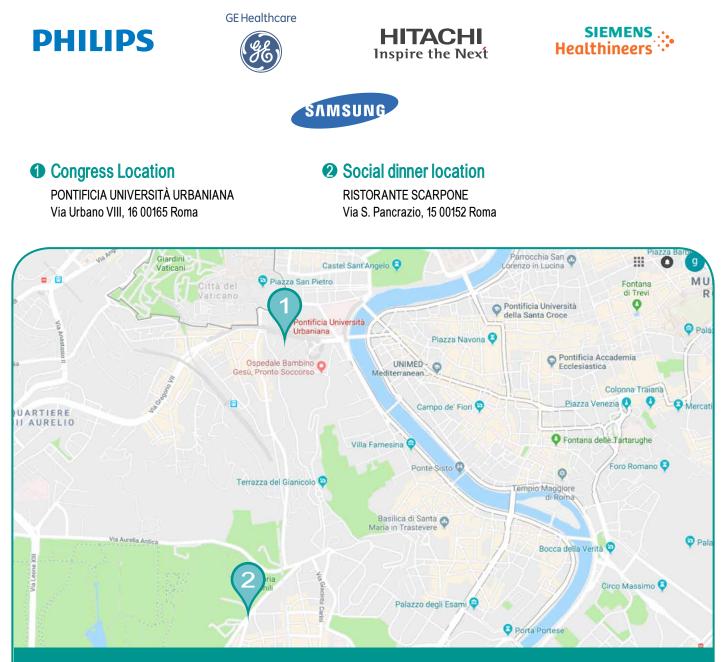
The event "The 13th European Echocardiography Course on Congenital Heart Disease" is accredited by the European Board for Accreditation in Cardiology (EBAC) for 21 CME credit hour(s) (Day #1: 7 CME credit(s) - Day #2: 6 CME credit(s) - Day #3: 5 CME credit(s) - Day #4: 3 CME credit(s))" of External CME credits.

Each participant should claim only those hours of credit that have actually been spent in the educational activity. EBAC works according to the quality standards of the European Accreditation Council for Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (UEMS)

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