PROMOTED BY



FONDAZIONE INTERNAZIONALE MENARINI



International Symposium on:

THE RIGHT HEART. THE NEW FRONTIER

Padua, March 1st - 3th, 2017

Palazzo del Bo and Botanical Garden, Padua

Organized by: Department of Cardiac, Thoracic and Vascular Sciences University of Padua Course President Sabino Iliceto Professor and Chief o Cardiology Deparment of Cardiac, Thoracic and Vascular Sciences University of Padua

Scientific Program Committee:

Luigi P. Badano Cristina Basso Andrea Colli Denisa Muraru

PROGRAMME

Wednesday, March 1st - Afternoon

Opening ceremony

04.00 p.m. Master Lecture Introduced by Sabino Iliceto, Padua, I Galileo Galilei and the origin of the scientific method at the University of Padua (Gaetano Thiene, Padua, I)

> Introduced by Luciano Daliento, Padua, I The spectrum of congenital heart diseases with systemic right ventricle (Michael Gatzoulis, London, UK)

06.00 p.m. Guided visit to the old University and anatomical theatre

Thursday, March 2nd - Morning

THE RIGHT HEART CHAMBERS. NO LONGER THE NEGLECTED NEIGHBOURS OF THE LEFT

Chairpersons: Sabino Iliceto (Padua, I), Kristina Haugaa (Oslo,N)

Session I - RIGHT HEART CHAMBER ASSESSMENT:

- 08:30 a.m. Marco Guazzi (Milan, I) Right heart structure and function.
- 08:50 a.m. **Denisa Muraru (Padua, I)** Echocardiographic assessment of the right ventricle
- 09:10 a.m. Chiara Bucciarelli Ducci (Bristol, UK) CMR assessment of the right ventricle
- 09:30 a.m. **Bijoy Khanderia (Milwaukee, USA)** Why and how to assess the right atrium?
- 09:50 a.m. **Stefano Caselli (Rome, I)** Right ventricular adaptation and maladaptation to exercise
- 10:10 a.m. Discussion
- 10:30 a.m. Coffee break

Session II - RIGHT VENTRICULAR FAILURE

- Chairpersons: Gianfranco Sinagra (Trieste, I), Alex Linhardt (Prague, CZ)
- 10:50 a.m. Marco Metra (Brescia, I) Epidemiology and clinical significance
- 11:10 a.m. Veli-Pekka Harjola (Helsinki, Fl) Acute right ventricular failure
- 11:30 a.m. Bogdan Popescu (Bucharest, RO) The right ventricle failure in left heart failure patients
- 11:50 a.m. Patricia Pellikka (Rochester, USA) Carcinoid Heart Disease: the Right Ventricle and Valves
- 12:10 p.m. Alina Nicoara (Durham, USA) How to assist the failing RV
- 12:30 p.m. Discussion
- 01:00 p.m. Lunch

Thursday, March 2nd - Afternoon

Session III - ARRHYTHMOGENIC RIGHT VENTRICULAR CARDIOMYOPATHY.

Chairpersons: Gaetano Thiene (Padua, I), Richard N.W. Hahuer (Utrecht ,NL)

- 02:30 p.m. Cristina Basso (Padua I) ARVC advances at the University of Padua
- 02:50 p.m. Kristina Haugaa (Oslo, N) Guidelines about cardiac imaging assessment.
- 03:10 p.m. **Domenico Corrado (Padua, I)** Risk stratification and therapy
- 03:30 p.m. Mark Link (Dallas, USA) Idiopathic RVOT tachycardia
- 03.50 p.m. Elijah Behr (London, UK) ARVC and Brugada syndrome: what is new?

- 04:10 p.m. Discussion
- 04:30 p.m. Coffee Break

Session IV - PULMONARY HYPERTENSION.

Chairpersons: Marco Metra (Brescia, I), Patricia A Pellikka (Rochester, USA)

- 04:50 p.m. Nazareno Galie' (Bologna, I) Pulmonary arterial hypertension in 2017: classification and prognostication
- 05:10 p.m. Alex Linhart (Prague, CZ) Is cardiac catheterization really needed to differentiate Group I from Group II patients?
- 05:30 p.m. Simon Gibbs (London, UK) Evolving treatment paradigm in pulmonary hypertension: aggressive upfront therapy or sequential addition of drugs.
- 05:50 p.m. Vittorio Pengo (Padua, I) Pathophysiology and treatment of chronic thromboembolic pulmonary hypertension
- 06:10 p.m. Andrea M D'Armini (Pavia, I) Technique and outcomes of pulmonary endarterectomy surgery. How to select the right patient?
- 06:30 p.m. Discussion

Friday, March 3th - Morning

TRICUSPID VALVE. FROM THE FORGOTTEN VALVE TO A TERAPEUTIC TARGET

Session V - ASSESSMENT OF THE TRICUSPID VALVE

- Chairpersons: Sabino Iliceto (Padua, I) Maurizio Taramasso (Zurich, CH)
- 08:30 a.m. Roberto M Lang (Chicago, USA) The normal tricuspid valve
- 08:50 a.m. Luigi P. Badano (Padua, I) Pathophysiology of functional tricuspid regurgitation
- 09:10 a.m. Yoram Agmon (Haifa, IL) Tricuspid valve remodeling in right ventricular overload
- 09.30 a.m. Maurice-Enrique Sarano (Rochester, USA) Assessment of tricuspid regurgitation severity
- 09.50 a.m. Jae-Kwan Song (Seoul, South Korea) Which parameter will predict succesful and durable tricuspid annuloplasty?
- 10:10 a.m. Discussion
- 10:30 a.m. Coffee break

Session VI - SURGICAL/INTERVENTIONAL MANAGEMENT OF TRICUSPID VALVE REGURGITATION

- Chairpersons: Gino Gerosa (Padua, I) Maurice-Enrique Sarano (Rochester, USA)
- 10:30 a.m Maurizio Taramasso (Zurich, CH) Why and when should we surgically repair the tricuspid valve?
- 10:50 a.m. Giovanni Stellin (Padua, I) More than valve repair: effect of cone reconstruction on right ventricular geometry and function in patients with Ebstein anomaly.
- 11:10 a.m. Rebecca T. Hahn (New York, USA) Transcatether repair of the tricuspid valve: is it suitable for my patient?
- 11:30 a.m. Sorin Pislaru (Rochester,USA) When it is too late?

11:50 a.m. Tomaso Bottio (Padua,I) Pulmonary Hypertension in Advanced Heart Failure: Management Considerations and Strategies for Heart Transplantation and LVAD Candidates

12:10 a.m. Discussion 12:30 a.m. Lunch