Final Program 2019

EuroValve
April 25-26, 2019
ME REINA VICTORIA, Madrid, SPAIN
www.eurovalvecongress.com

COURSE DIRECTORS
Patrizio Lancellotti, Liège, Belgium
Khalil Fattouch, Palermo, Italy
Gilbert Habib, Marseille, France
José-Luis Zamorano, Madrid, Spain
Luc A. Pierard, Liège, Belgium
Philippe Pibarot, Québec, Canada
Thomas Modine, Lille, France

Eurovalve congress 2019 has been accredited with 8.7 credits by the Spanish Society of Cardiology
Dear friends and colleagues,

It is a great pleasure to welcome you to this 7th edition of Eurovalve congress in Madrid! The scientific program was built with one main goal: interactivity! The format of Eurovalve 2019 includes discussions, meet the expert sessions, symposia, and other interactive sessions.

Take your time to visit the exhibition and discover the industry news as it is only thanks to their precious help that we could achieve our ambitious meeting and do not miss the industry symposia in the plenary room, on Thursday with Edwards and on Friday with Abbott.

Do not miss the ePoster competition with outstanding scientific works from selected abstracts received.

We are very pleased to have you during two convivial days of fruitful teaching in the beautiful town of Madrid. Enjoy the congress!

Patrizio Lancellotti, Khalil Fattouch, Gilbert Habib, José-Luis Zamorano, Luc A. Piérard, Philippe Pibarot, Thomas Modine.

---

Synoptic

**THURSDAY APRIL 25, 2019**

08:15 Welcome coffee in the exhibition hall

08:45 Opening ceremony

09:00 Symposium: lessons from randomized studies and registries (ESC Core Curriculum in VHD)

10:30 Coffee break in the exhibition hall

11:00 Flash news on malignant mitral valve prolapse

12:30 Industry symposium

13:15 Lunch break in the exhibition hall

14:15 Translational valvular heart disease research: from biology to treatment

15:30 Flash news: treatment of persistent pulmonary hypertension in corrected valvular heart disease

15:50 Short communications. TAVI Quo-Vadis (ESC Core Curriculum in VHD)

17:15 Coffee break in the exhibition hall

17:45 Challenging the experts. Complex multidisciplinary decision making in valvular heart disease (ESC core curriculum in VHD)

18:35 End of the sessions

**FRIDAY APRIL 26, 2019**

08:30 Welcome coffee in the exhibition hall

09:00 Hot debates in valvular heart disease

09:40 Management of bioprosthetic valve failure (ESC Core Curriculum in VHD)

10:30 Coffee break in the exhibition hall

11:00 Case base session. The endocarditis team: how to manage difficult situations?

12:30 Industry symposium

14:15 Lunch break in the exhibition hall

14:30 Challenges in the management of valvular heart diseases

14:50 Interactive session: what is your diagnosis? (ESC Core Curriculum in VHD)

16:30 Closing remarks
Welcome coffee in the exhibition hall

Opening ceremony
Patrizio Lancellotti, Khalil Fattouch, Gilbert Habib, José-Luis Zamorano, Luc A. Piérard, Philippe Pibarot, Thomas Modine

Local host welcoming address
José-Luis Zamorano (ESC Vice President), Isidre Vilacosta

Symposium: lessons from randomized studies and registries (ESC Core Curriculum in VHD)
Chairmen: Luc A. Piérard, Gilbert Habib, Khalil Fattouch
Valvular heart disease Euro survey. Bernard Lung
EUROENDO: first results. Patrizio Lancellotti
Bicuspid aortic valve disease registry. Arturo Evangelista
What recent data we have in EU in valve disease? Covadonga Fernandez-Golfin
Round table discussion with experts’ panel.
Philippe Pibarot, Khalil Fattouch, Gilles Dreyfus, Thierry Le Tourneau, Marc Radermecker

Coffee break in the exhibition hall
Poster display of accepted abstracts

Flash news on malignant mitral valve prolapse
Chairmen: Luc A. Piérard, Thomas Modine, John Chambers
Case presentation. Patrizio Lancellotti
Sudden cardiac death: incidence and mechanisms. Madalina Garbi
Pathology and imaging. Madalina Garbi
Patients at risks of sudden death. Jérôme Hourdain
Primary prevention of sudden death. Jan Minners
Round table discussion with experts’ panel.
Rodolphe Durieux, Patrizio Lancellotti, Thomas Modine

Industry symposium
Program p.8

Lunch break in the exhibition hall
Poster display of accepted abstracts

Translational valvular heart disease research: from biology to treatment
Chairmen: Philippe Pibarot, Patrizio Lancellotti, Jean-Luc Monin
New insights into valvular biology. Cécile Oury
Valvular calcification: pathophysiological mechanism. Marie-Annick Clavel
Bioprosthetic valve deterioration: mechanism and diagnosis. Ariana Gonzalez Gomez
Amyloidosis in AS: mechanisms and management. Erwan Donal
Round table discussion with experts’ panel.
Joelle Kefer, Christophe Martinez

Flash news: treatment of persistent pulmonary hypertension in corrected valvular heart disease
Chairmen: Jan Minners, Gilbert Habib, Philippe Pibarot
First reports, Javier Bermejo
Morning versus afternoon valvular heart surgery, what difference does it make?
David Montaigne

Short Communications. TAVI Quo-Vadis (ESC Core Curriculum in VHD)
Chairmen: Luc A. Piérard, Philippe Pibarot
TAVI for Non-AS indications, Xiao Zhou
TAVI for low risk populations – are we there yet? Thomas Modine
TAVI for asymptomatic aortic stenosis – time for a change in paradigm?
Philippe Pibarot
Durability of transcatheter valves – where is the evidence? Anna Sonia Petronio
LV mechanics after TAVI and SAVR. Teresa Lopez
Small valve for a small root. Is it worth? Marco Moscarelli
Round table discussion with experts’ panel.
Christophe Martinez, David Montaigne

Coffee break in the exhibition hall
Poster display of accepted abstracts

Challenging the experts. Complex multidisciplinary decision making in valvular heart disease (ESC Core Curriculum in VHD).
Chairmen: Isidre Vilacosta, Michele De Bonnis, David Montaigne, Javier Bermejo
A patient with aortic stenosis and an indication for non-cardiac surgery. Jean-Luc Monin
A pregnant woman with a mechanical heart valve prosthesis. Agnès Pasquet
A patient with prosthetic valve endocarditis. Gilbert Habib
A patient with mitral regurgitation and HOCM. Gilles Dreyfus
Round table discussion with experts’ panel.
Pilar Tornos, Olivier Gach, Giovanna La Cana, Covadonga Fernández-Golfin

End of the sessions
### Schedule for Friday, April 26, 2019

#### 08:30 - 10:00
- **Welcome coffee in the exhibition hall**

#### 09:00 - 10:00
- **Hot debates in valvular heart disease.**
  - **Chairmen:** Philippe Pibarot, José Luis Zamorano
  - **Normal flow – low-gradient AS: neither severe nor to be replaced.**
    - **PRO:** Jean-Louis Vanoverschelde
    - **CON:** Marie-Annick Clavel
  - **Round table discussion with experts’ panel.**
    - Mani Vannan, Marc Radermecker, Joelle Kefer, Bernard Jung
  - **Management of bioprosthetic valve failure (ESC Core Curriculum in VHD).**
    - **Chairmen:** Manuel Antunes, Patrizio Lancellotti, Julia Mascherbauer
    - **PRO Valve-in-valve is the standard.** Philippe Pibarot
    - **CON Valve-in-valve only for high-risk patients.** Joelle Kefer
  - **Round table discussion with experts’ panel.**
    - Julia Mascherbauer, Manuel Antunes, Anna Sonia Petronio

#### 10:30 - 12:00
- **Coffee break in the exhibition hall**
  - **Poster display of accepted abstracts**

#### 11:00 - 12:00
- **Case base session. The endocarditis team: how to manage difficult situations?**
  - **Chairmen:** Patrizio Lancellotti, Manuel Antunes
  - **TAVR endocarditis.** Bernard Jung
  - **Endocarditis in IVDA.** Gilbert Habib
  - **Pacemaker lead endocarditis.** Maria Nazarena Pizzi
  - **Embolic complication.** Isidre Vilacosta
  - **Round table discussion with experts’ panel.**
    - Philippe Koll, Marco Moscarelli, Maria Nazarena Pizzi

#### 12:30 - 13:15
- **Lunch break in the exhibition hall**
  - **Poster display of accepted abstracts**

### Challenges in the management of valvular heart diseases
- **Chairmen:** Arturo Evangelista, Gilbert Habib, Javier Bermejo
- **Geometrical and functional cardiac changes after cardiac surgery.** Ana Garcia Martin
- **Aortic valve repair for aortic regurgitation.** Khalil Fattouch
- **TAVI for bicuspid aortic valve.** Augustin Coisne
- **Replacement or repair in secondary MR?** Khalil Fattouch
- **Round table discussion with experts’ panel.** Ariana Gonzalez Gomez, Gilbert Habib, Javier Bermejo

### Interactive session: what is your diagnosis? (ESC Core Curriculum in VHD)
- **Chairmen:** Thierry Le Tourneau, Philippe Unger
- **A storm.** Javier Bermejo
- **A trick.** Madalina Garbi
- **A nightmare.** Giovanni La Canna
- **A pitfall.** Covadonga Fernandez-Golfín
- **Round table discussion with experts’ panel.**
  - Thomas Modine, Luc A. Piérard, Jorge Solis Martin, John Chambers

### Closing remarks
- Patrizio Lancellotti, Khalil Fattouch, Gilbert Habib, José Luis Zamorano, Luc A. Piérard, Isidre Vilacosta, Philippe Pibarot, Thomas Modine

---

[www.eurovalvecongress.com](http://www.eurovalvecongress.com)
Thursday April 25, 2019

**Tricuspid valve disease – forgotten no more**

**Chairman:** Patrizio Lancellotti

- 12:30: Session objectives, Patrizio Lancellotti
- 12:32: Understanding the tricuspid valve, Gilles Dreyfus
- 12:40: Discussion
- 12:42: Innovative therapy for patients suffering from tricuspid valve disease - the Edwards solution, Javier Goicolea
- 12:50: Discussion
- 12:52: Identifying the right patients for transcatheter treatment of tricuspid regurgitation, Eustachio Agricola
- 13:00: Discussion
- 13:02: The impact of Cardioband system on patients with tricuspid regurgitation, Nicola Buzzatti
- 13:10: Discussion
- 13:12: Session evaluation and key learnings, Patrizio Lancellotti

Friday April 26, 2019

**Challenges in patient selection in aortic and mitral valve diseases: what’s the future?**

**Chairmen:** Patrizio Lancellotti, Jan Van Der Heyden

- **Scenario 1**
  - 12:30: Introduction, Patrizio Lancellotti
  - 12:37: Timing of surgical or transcatheter intervention in aortic stenosis: review of future strategies, Xavier Cobiella
  - 12:44: Transcatheter interventions, Luis Nombela
  - 12:51: Mitral valve regurgitation in the contemporary era: insights into patients management and future directions, Manuel Carnero
  - 12:59: Transcatheter Interventions, Jan Van Der Heyden
  - 13:11: Conclusion, Jan Van Der Heyden

---

**E-POSTERS**

**EP100**


**EP102**

Aortic valve balloon valvuloplasty is lifesaving procedure in octogenarians with end-stage unstable aortic stenosis. Zvonimir Ostojic, Vlatka Reskovic Luksic, Josko Bulum, Jadranka Separovic Hanzevacki Zagreb, Croatia

**EP104**

Extracellular volume expansion predicts mortality in aortic stenosis. Thomas A. Treibel, Kush Patel, Paul R. Scully, Anish Bhuvva, Sucharitha Chaddalavada, Rebecca Kozar, Rebecca Schofield Maria London, UK

**EP106**

Preliminary results of aortic valve replacement in Mauritania. H. Mad, TK. Argeine, F. Mohamed Ahmed, A. Sow, K. Boye Mauritania

**EP108**

Hydatid cyst wall on both left and right ventricles: Case report. B. Aziza, S. Cherif, R.A. Koutchoukali, A. Bouzid Constantine, Algeria

**EP110**

Cardiac lymphoma: case report. B. Aziza, S. Cherif, R.A. Koutchoukali, A. Bouzid Constantine, Algeria

**EP112**

Severe aortic stenosis and left ventricular dysfunction: TAVI or surgery? Unicentric experience. Irene Méndez Santos, Javier Cortes Iria Martínez Primoy, Antonio Fernández, Romero, Rafael Hidalgo Urbano, Rafael Ruiz Salmerón, José-Miguel Barquero Aroca, Román Calvo Jambriña Sevilla, Spain
A Century of Improving Lives

Daiichi Sankyo Group is dedicated to the creation and supply of innovative pharmaceutical products to address diversified, meted medical needs of patients in both mature and emerging markets.

With over 100 years of scientific expertise and a presence in more than 20 countries, Daiichi Sankyo and its 17,000 employees around the world draw upon a rich legacy of innovation and a robust pipeline of promising new medicines to help people.

In addition to its strong portfolio of medicines for hypertension, dyslipidemia, bacterial infections, and thrombotic disorders, the Group’s research and development is focused on bringing forth novel therapies in cardiovascular-metabolic diseases, pain management, and oncology, including biologies.

For more information, please visit: WWW.DAIICHI-SANKYO.EU

REGISTRATION DESK OPENING HOURS

THURSDAY APRIL 25  07.45 - 18.45
FRIDAY APRIL 26   08.15 - 16.30

EXHIBITION OPENING HOURS

THURSDAY APRIL 25  08.15 - 18.00
FRIDAY APRIL 26   08.30 - 14.30

EVENT COORDINATORS’ CONTACTS

PROJECT MANAGER
Stéphanie Meyer  + 33 646 10 48 26

FACULTY, REGISTRATION
Julie Fernandez  + 33 646 10 48 26

MANAGING DIRECTOR
Vérane Bergeron Moreau  + 33 621 78 87 16

CERTIFICATE OF ATTENDANCE

You will receive after the congress a newsletter with access codes to download your certificate, remember to check your address at the welcome desk.
ACKNOWLEDGEMENTS 2019

Medtronic

HITACHI
Inspire the Next

Edwards

Abbott
A Promise for Life

Daiichi-Sankyo