# Euro\al\e April25-26,2019

ME REINA VICTORIA, Madrid, SPAIN www.eurovalvecongress.com

#### **COURSE DIRECTORS**

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





Eurovalve congress 2019 has been accredite with 8.7 credits by the Spanish Society of Cardiolog



# EuroValve

### **Edito**

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.

### **Programme Chairs**

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

### **Local Hosts**

José Luis Zamorano Isidre Vilacosta

### **Faculty**

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Jérôme HOURDAIN, Marseille, France

Bernard IUNG, Paris, France

Joelle KEFER, Louvain, Belgium

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Patrizio LANCELLOTTI, Liege, Belgium

Thierry LE TOURNEAU, Lille, France

Teresa LOPEZ , Madrid, Spain

Christophe MARTINEZ, Liege, Belgium

Julia MASCHERBAUER, Vienna, Austria

Jan MINNERS, Basel, Germany

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Jean-Luc MONIN, Paris, France

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Jean-Louis VANOVERSCHELDE, Louvain, Belgium

Isidre VILACOSTA, Madrid, Spain

Jose Luis ZAMORANO, Madrid, Spain

Xiao ZHOU, Bejing, China

### **Synoptic**

### THURSDAY APRIL 25, 2019 Welcome coffee in the exhibition hall Opening ceremony Local host welcoming address Symposium: lessons from randomized studies and registries (ESC Core Curriculum in VHD) Coffee break in the exhibition hall Poster display of accepted abstracts Flash news on malignant mitral valve prolapse Industry symposium Lunch break in the exhibition hall Poster display of accepted abstracts Translational valvular heart disease research: from biology to treatment Flash news: treatment of persistent pulmonary hypertension in corrected valvular heart disease Short communications. TAVI Quo-Vadis (ESC Core Curriculum in VHD) 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) End of the sessions

FRIDAY APRIL 26, 2019		
08:30	Welcome coffee in the exhibition hall	
09:00	Hot debates in valvular heart disease Normal flow – low-gradient AS: neither severe nor to be replaced	
09:40	Management of bioprosthetic valve failure (ESC Core Curriculum in VHD)	
10:30	Coffee break in the exhibition hall Poster display of accepted abstracts	
11:00	Case base session. The endocarditis team: how to manage difficult situations?	
12:30	Industry symposium	
13:15	Lunch break in the exhibition hall Poster display of accepted abstracts	
14:15	Challenges in the management of valvular heart diseases	
15:10	Interactive session: what is your diagnosis? (ESC Core Curriculum in VHD)	
16:30	Closing remarks	

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# Thursday April 25, 2019

08:15	Welcome coffee in the exhibition hall
08:45	Opening ceremony Patrizio Lancellotti, Khalil Fattouch, Gilbert Habib, José-Luis Zamorano, Luc A. Piérard, Philippe Pibarot,Thomas Modine
08:50	Local host welcoming address José-Luis Zamorano (ESC Vice President), Isidre Vilacosta
09:00 09:00 09:18 09:36 09:54 10:12	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 Lancelloti  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
10:30	Coffee break in the exhibition hall
11:00 11:00 11:10 11:27 11:44 12:01 12:18	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
12:30	Industry symposium Program p.8

13:15	Lunch break in the exhibition hall
	Poster display of accepted abstracts
14:15 14:15 14:30 14:45 15:00 15:15	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 Gome Amyloidosis in AS: mechanisms and management. Erwan Donal Round table discussion with experts' panel. Joelle Kefer, Christophe Martinez
15:30 15:30 15:40	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
15:50 15:50 16:02 16:14 16:26 16:38 16:50 17:02	Short Communications. TAVI Quo-Vadis (ESC Core Curriculum in VHD)  Chairmen: Luc A. Pierard, 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
17:15	Coffee break in the exhibition hall
17:45 17:45 17:55 18:05 18:15 18:25	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 Canna, Covadonga Fernández-Golfín
18:35	End of the sessions

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# Friday April 26,2019

08:30	Welcome coffee in the exhibition hall
09:00 09:00 09:15 09:30	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 lung  Management of bioprosthetic valve failure (ESC Core Curriculum in VHD).
09:40 09:55 10:10	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	Coffee break in the exhibition hall
	Poster display of accepted abstracts
11:00 11:00 11:15 11:30 11:45 12:00	Case base session. The endocarditis team: how to manage difficult situations?  Chairmen: Patrizio Lancellotti, Manuel Antunes  TAVR endocarditis. Bernard lung  Endocarditis in IVDA. Gilbert Habib  Pacemaker lead endocarditis. Maria Nazarena Pizzi  Embolic complication. Isidre Vilacosta  Round table discussion with experts' panel.  Philippe Kolh, Marco Moscarelli, María Nazarena Pizzi
12:30	Industry symposium Program p.8
13:15	Lunch break in the exhibition hall
	Poster display of accepted abstracts

14:15	Challenges in the management of valvular heart diseases  CHAIRMEN: Arturo Evangelista, Gilbert Habib, Javier Bermejo
14:15	Geometrical and functional cardiac changes after cardiac surgery. Ana Garcia Marti
14:25	Aortic valve repair for aortic regurgitation. Khalil Fattouch
14:35	TAVI for bicuspid aortic valve. Augustin Coisne
14:45	Replacement or repair in secondary MR? Khalil Fattouch
14:55	Round table discussion with experts' panel.
	Ariana Gonzalez Gomez, Gilbert Habib, Javier Bermejo
15:10	Interactive session: what is your diagnosis? (ESC Core Curriculum in VHD)  CHAIRMEN: Thierry Le Tourneau, Philippe Unger
15:10	A storm. Javier Bermejo
15:25	A trick. Madalina Garbi
15:40	A nightmare. Giovanni La Canna
15:55	A pitfall. Covadonga Fernández-Golfín
16:10	Round table discussion with experts' panel.
	Thomas Modine, Luc A. Piérard, Jorge Solis Martin, John Chambers

Patrizio Lancellotti, Khalil Fattouch, Gilbert Habib, José Luis Zamorano, Luc A. Piérard,

16:30

Closing remarks

Isidre Vilacosta, Philippe Pibarot, Thomas Modine



### **INDUSTRY SYMPOSIA**

12:30	Thursday April 25, 2019
	Tricuspid valve disease – forgotten no more CHAIRMAN: Patrizio Lancellotti Edwards
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 treament 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
12:30	Friday April 26, 2019 Abbott  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.
12:37	Surgical interventions, Xavier Cobiella
12:44	Transcatheter interventions, Luis Nombela
12:51	Mitral valve regurgitation in the contemporary era: insights into patients management and future directions
12:51	Surgical interventions, Manuel Carnero
12:59	Transcatheter Interventions, Jan Van Der Heyden
13:11	Conclusion, Jan Van Der Heyden

### **E-POSTERS**

EP100 Frequency of aortic aneurysm forming and dissection in patients with bicuspid aortic valve (BAV). Юрий Тарасенко, Kravchenko V.I., Larionova O.B., Kravchenko I.M., Pantas O.V., Tarasenko Yu.M., Dorofieieva S.I., Lazoryshynets V.V. Kiev, Ukraine EP102 Aortic valve balloon valvuloplasty is lifesaving procedure in octogena rians with end-stage unstable aortic stenosis. Zvonimir Ostojic, Vlatka Reskovic Luksic, Josko Bulum, Jadranka Separovic Hanzevacki Zagreb, Croatie EP104 Extracellular volume expansion predicts mortality in aortic stenosis Thomas A Treibel, Kush Patel, Paul R Scully, Anish Bhuva, Sucharitha Chadalavada, Rebecca Kozor, Rebecca Schofield Maria London, UK EP106 Preliminary results of aortic valve replacement in Mauritania. H. Madi, TK. Argueina, 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





Cardiac lymphoma: case report

Constantine, Algeria

B.Aziza, S.Cherif, R.A.Koutchoukali, A. Bouzid

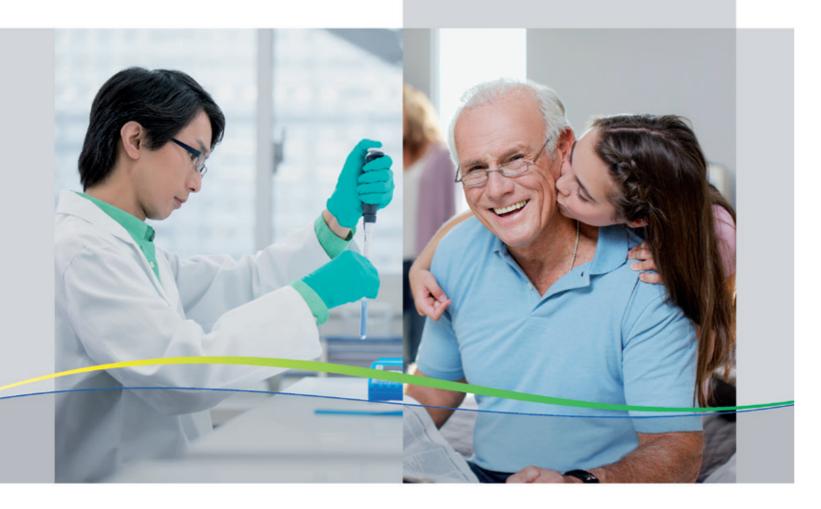
EP110

EP112



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### **CONGRESS VENUE**

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#### REGISTRATION DESK OPENING HOURS

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

#### EXHIBITION OPENING HOURS

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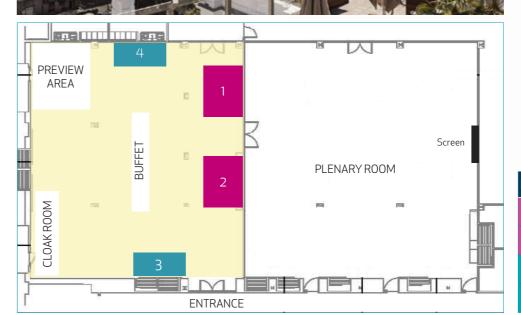
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#### CERTIFICATE OF ATTENDANCE

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















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### **ACKNOWLEDGEMENTS 2019**

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