

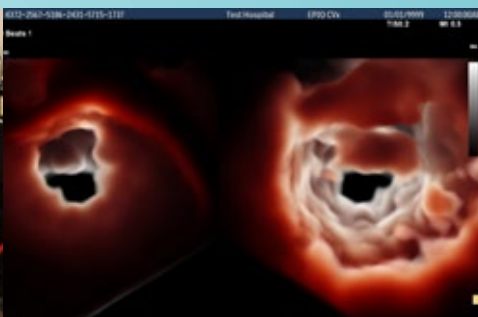
# EuroValve

## April 25-26, 2019

ME REINA VICTORIA, **Madrid, SPAIN**  
[www.eurovalvecongress.com](http://www.eurovalvecongress.com)

### COURSE DIRECTORS

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



## Edito

Dear Friends and Colleagues,  
Eurovalve congress is a European congress for cardiac surgeon, cardiologists, sonographers and trainees.  
The next edition of this rotating congress will take place at the Me Reina Victoria, Madrid, Spain in April 25 & 26 , 2019.  
As you know, valvular heart disease is getting more and more frequent and now represents one of the most frequent heart diseases.  
Incredible advances have occurred in the last few years about valves diseases, concerning both their evaluation and their management.  
This year again we always intend to favour more interactivity and discussions, especially thanks to several symposia, industry symposia, controversies and round tables with expert's panel.  
Join us, you will learn more, test your knowledge and share, for sure you will enjoy it!

The course directors:  
Patrizio Lancellotti, Khalil Fattouch, Gilbert Habib, José Luis Zamorano, Luc A. Piérard, Thomas Modine, Philippe Pibarot.

Eurovalve congress 2019 has been accredited  
with 8.7 credits by the Spanish Society of Cardiology



## Programme Chairs

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

## Local Host

José Luis Zamorano  
Isidre Villacosta

## Faculty

Manuel ANTUNES, *Coimbra, Portugal*  
Javier BERMEJO, *Madrid, Spain*  
John CHAMBERS, *London, United-Kingdom*  
Marie-Annick CLAVEL, *Québec, Canada*  
Augustin COISNE, *Lille, France*  
Michele DE BONIS, *Milano, Italy*  
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Joelle KEFER, *Louvain, Belgium*  
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Pilar TORNOS, *Barcelona, Spain*  
Philippe UNGER, *Brussels, Belgium*  
Mani VANNAN, *Atlanta, United States*  
Jean-Louis VANOVERSCHELDE, *Louvain, Belgium*  
Isidre VILACOSTA, *Madrid, Spain*  
Jose Luis ZAMORANO, *Madrid, Spain*  
Xiao ZHOU, *Beijing, China*

## Synoptic

THURSDAY APRIL 25, 2019	
08:15	Welcome coffee in the exhibition hall
08:45	Opening ceremony Local host presentation of the venue
09:00	Symposium: Lessons from randomized studies and registries (ESC Core Curriculum in VHD)
10:30	Coffee break in the exhibition hall Poster display of accepted abstract
11:00	Flash news on malignant mitral valve prolapse
12:30	Industry symposium
13:15	Lunch break in the exhibition hall Poster display of accepted abstract
14:15	Translational valvular heart disease research: from biology to treatment
15:30	News Flash: 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 Poster display of accepted abstract
17:45	Challenging the experts. complex multidisciplinary decision making in valvular heart disease
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 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 abstract
11:00	Case base session. The endocarditis team: how to manage difficult situations ?
12:45	Industry symposium
13:15	Lunch break in the exhibition hall Poster display of accepted abstract
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



# 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, Thomas Modine, Philippe Pibarot

08:50 **Local host presentation of the venue**

José-Luis Zamorano (ESC Vice President), Isidre Vilacosta

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

CHAIRMEN: Luc A. Piérard, Gilbert Habib, Khalil Fattouch

09:00 Valvular heart disease euro survey. Bernard lung

09:18 EUROENDO: first results. Patrizio Lancellotti

09:36 Bicuspid aortic valve disease registry. Arturo Evangelista

09:54 What recent data we have in EU in valve disease? Covadonga Fernandez-Golfín

10:12 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**

Poster display of accepted abstracts

11:00 **Flash news on Malignant mitral valve prolapse**

CHAIRMAN: Luc A. Piérard

11:00 Case presentation. Patrizio Lancellotti

11:10 Sudden cardiac death: incidence and mechanisms. Xiao Zhou

11:27 Pathology and imaging. Madalina Garbi

11:44 Patients at risks of sudden death. Jérôme Hourdain

12:01 Primary prevention of sudden death. Jan Minners

12:18 Round table discussion with experts' panel.

Rodolphe Durieux, Thomas Modine

12:30 **Industry symposium**

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13:15 **Lunch break in the exhibition hall**

Poster display of accepted abstracts

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

CHAIRMEN: Philippe Pibarot, Patrizio Lancellotti, Jean-Luc Monin

14:15 New insights into valvular biology. Cécile Oury

14:30 Valvular calcification: pathophysiological mechanism. Marie-Annick Clavel

14:45 Bioprosthetic valve deterioration: mechanism and diagnosis. Ariana Gonzalez Gomez

15:00 Amyloidosis in AS: mechanisms and management. Erwan Donal

15:15 Round table discussion with experts' panel.

Joelle Kefer, Christophe Martinez

15:30 **News Flash:**

**treatment of persistent pulmonary hypertension in corrected valvular heart disease**

CHAIRMEN: Jan Minners, Gilbert Habib, Philippe Pibarot

15:30 **First reports:** Javier Bermejo

15:40 Morning versus afternoon valvular heart surgery, what difference does it make?

David Montaigne

15:50 **Short Communications. TAVI Quo-Vadis (ESC Core Curriculum in VHD), Xiao Zhou**

CHAIRMAN: Luc A. Pierard

15:50 TAVI for Non-AS Indications, Xiao Zhou

16:02 TAVI for low risk populations – are we there yet? Thomas Modine

16:14 TAVI for asymptomatic aortic stenosis – time for a change in paradigm?

Philippe Pibarot

16:26 Durability of transcatheter valves – where is the evidence? Anna Sonia Petronio

16:38 LV mechanics after TAVI and SAVR. Teresa Lopez

16:50 Small valve for a small root. Is it worth? Marco Moscarelli

17:02 Round table discussion with experts' panel.

Christophe Martinez, David Montaigne

17:15 **Coffee break in the exhibition hall**

Poster display of accepted abstracts

17:45 **Challenging the experts. Complex multidisciplinary decision making in valvular heart disease (ESC Core Curriculum in VHD)**

CHAIRMEN: Isidre Villacosta, Michele De Bonnis, David Montaigne, Javier Bermejo

17:45 A patient with aortic stenosis and an indication for non-cardiac surgery.

Jean-Luc Monin

17:55 A pregnant women with a mechanical heart valve prosthesis. Agnès Pasquet

18:05 A patient with prosthetic valve endocarditis. Gilbert Habib

18:15 A patient with mitral regurgitation and HOCM. Gilles Dreyfus

18:25 Round table discussion with experts' panel.

Pilar Tornos, Olivier Gach, Giovanna La Canna, Covadonga Fernández-Golfín

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

CHAIRMEN: [Philippe Pibarot](#), [José-Luis Zamorano](#)

#### Normal flow – low-gradient AS: neither severe nor to be replaced

09:00 PRO. [Jean-Louis Vanoverschelde](#)

09:15 CON. [Marie-Annick Clavel](#)

09:30 Round table discussion with experts' panel.

[Mani Vannan](#), [Marc Radermecker](#), [Joelle Kefer](#), [Bernard lung](#)

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

09:40 PRO Valve-in-valve is the standard. [Philippe Pibarot](#)

09:55 CON Valve-in-valve only for high-risk patients. [Joelle Kefer](#)

10:10 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 Case base session. The endocarditis team: how to manage difficult situations ?

CHAIRMEN: [Patrizio Lancellotti](#), [Manuel Antunes](#)

11:00 TAVR endocarditis. [Bernard lung](#)

11:15 Endocarditis in IVDA. [Gilbert Habib](#)

11:30 Pacemaker lead endocarditis. [Maria Nazarena Pizzi](#)

11:45 Embolic complication. [Isidre Vilacosta](#)

12:00 Round table discussion with experts' panel.

[Philippe Kolh](#), [Marco Moscarelli](#), [María Nazarena Pizzi](#)

### 12:30 Industry symposium program p.5

## 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 Martin](#)

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](#)

### 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.

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](#)

### 16:30 Closing remarks

[Patrizio Lancellotti](#), [Khalil Fattouch](#), [Gilbert Habib](#), [José Luis Zamorano](#), [Luc A. Piérard](#),  
[Isidre Villacosta](#), [Philippe Pibarot](#)



# INDUSTRY SYMPOSIA

## Thursday April 25, 2019

**Tricuspid valve disease – forgotten no more**

**CHAIRMEN:** [Patrizio Lancelotti](#)



- 12h30 Session objectives, [Patrizio Lancelotti](#)
- 12h32 Understanding the tricuspid valve, [Gilles Dreyfus](#)
- 12h40 Discussion
- 12h42 Innovative therapy for patients suffering from tricuspid valve disease- the Edwards solution, [Javier Goicolea](#)
- 12h50 Discussion
- 12h52 Identifying the right patients for transcatheter treatment of tricuspid regurgitation, [Eustachio Agricola](#)
- 13h00 Discussion
- 13h02 The impact of Cardioband system on patients with tricuspid regurgitation, [Raban Jeger](#)
- 13h10 Discussion
- 13h12 Session evaluation and key learnings, [Patrizio Lancellotti](#)

## Friday April 26, 2019



Program coming soon



Congress venue: ME REINA VICTORIA, MADRID, SPAIN

ME REINA VICTORIA  
Plaza de Santa Ana, 14,  
28012 Madrid, Spain  
Téléphone: +34 917 01 60 00

Madrid Barajas Airport  
28042 Madrid  
Phone: +34 (0) 913 936 000  
[www.amadeus.net](http://www.amadeus.net)

From the airport to ME REINA VICTORIA:

Metro: Tube stations can be found in T1, T2 or T3. Take the line 8, stop at Nuevos Ministerios and take C3, stop at Sol.

Taxi: Taxi in Madrid is relatively economic.  
Around 25€ from the airport.  
Uber: do download the app!

From Atocha train station  
(High Speed Trains Station):  
Take line 3 and stop at Sol.

Divine [id] has made reservations for participants at privileged rates at the Hotel. To benefit from these rates, please return your housing form as soon as possible. Upon reception of the accommodation form, together with a deposit of one night accommodation, a booking confirmation letter will be sent to the participant by email. The balance has to be paid one month before arrival (March 22, 2019). The daily hotel tax and any other extra are payable directly to the hotel on departure. Any booking & changes must be communicated in writing to divine [id] before April 22, 2019. A 10% administrative fee will be charged for any cancellation. After March 22, 2019, no refund will be paid.

The official language of the sessions is English.  
No translation available.

divine [id] divine [id] ★ Stéphanie Meyer  
 Tel.: +33 (0) 491 57 19 65 ★ [www.divine-id.com](http://www.divine-id.com)  
 Email: [smeyer@eurovalvecongress.com](mailto:smeyer@eurovalvecongress.com)  
 17, rue Venture - 13001 Marseille - France

- Hotel reservation ..... March 22, 2019
- Pre-registration ..... April 18, 2019

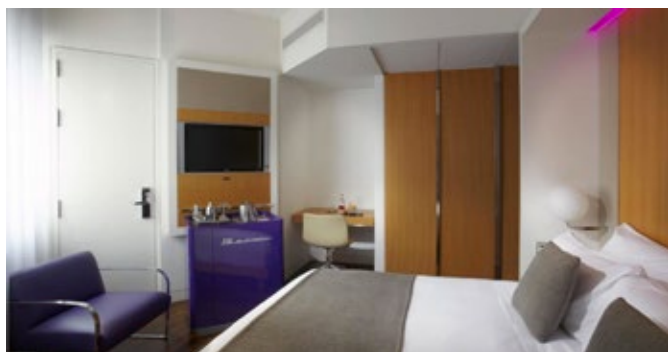
Cardiologists / Sonographers / Cardiac surgeon /  
Technician and nurses / Students

Included in registration: final program, access to the exhibition hall, plenary room, coffee breaks and lunches.

The ME Madrid Reina Victoria is strategically located in the heart of the city, with easy access to the major attractions such as the Prado Museum, Thyssen-Bornemisza Museum and Reina Sofia Museum, Retiro Park, Congress building, Puerta del Sol, Plaza Mayor, the Royal Palace and the city's shopping and business areas.

The impressive facilities include "Radio" where you can admire the most spectacular views of Madrid, 7 meeting rooms equipped with the latest technologies and modern audiovisual equipment, as well as designer guest rooms.

Hotel services: spectacular panoramic views of Madrid from "Radio" terrace, one of the top 10 bars in Spain, innovative luxury designer hotel featuring all the latest music, Santa Ana Restaurant serving fine cuisine based on superior quality products with innovative flair, magnificent facilities including 7 meeting rooms measuring 350 m<sup>2</sup>, a pet friendly hotel with all the luxuries for your furry friend, free Internet in all facilities and rooms  
Room services: flat screen, safe large enough for laptop, hairdryer, satellite channels, ironing facilities, minibar.



**Deadline: March 29, 2019**

Register online: [www.event.divine-id.com/fr/eurovalve-2019](http://www.event.divine-id.com/fr/eurovalve-2019)

Please return to:  Julie Fernandez 17, rue Venture - 13001 Marseille, France  
Tel.: +33 (0) 491 57 19 60 - Fax: +33 (0) 491 57 19 61 - Email: [jfernandez@divine-id.com](mailto:jfernandez@divine-id.com)

Title: ☐ Prof ☐ Dr ☐ Mr ☐ Ms

Last Name .....

First Name .....

Institution / Company .....

Position .....

Address .....

Post Code ..... City ..... Country .....

Phone ..... Fax .....

Mobile .....

E-mail (mandatory) .....

Sponsored by

Contact

Address .....

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Post Code ..... City .....

Country .....

Phone ..... Fax .....

Mobile .....

E-mail .....

ATTACH YOUR BUSINESS CARD!

☐ Sonographer
 ☐ Industry professional
 ☐ Other .....

☐ Cardiologist
 ☐ Technician & nurse

☐ Cardiac surgeon
 ☐ Resident & fellow

Individual Registration Fees (VAT 22% incl.)	Before February 22	After February 22
Physicians (cardiologist, sonographer, etc.)	500 €	610 €
Industry professionnall	400 €	500 €
Industry professionnall without booth	1 120 €	1 470 €
Nurses and Technicians, fellows and residents	225 €	340 €
Poster presenter - Physician	260 €	310 €
Poster presenter - Fellows and Residents	120 €	170 €
Members of the ESC Council**	350€	420€

\*\*Members of the ESC Council on Valvular Heart Disease must include their Council membership certificate, downloadable from their My ESC Account. Group cancellation policy, available on the website, supersedes general cancellation policy. Group reservation applies to more than one participant.

Hotel Accomodation (prices including breakfast and VAT, city tax not included)	Single	Double
ME Reina Victoria (CONGRESS VENUE)	225 €	245 €

### Booking Details

One night deposit is needed to confirm any hotel booking. The whole stay has to be paid before April 22 to avoid cancellation of reservation.

Arrival date      
Nb. of nights

Departure date    
Rate per night..... €

Type room: ☐ Single ☐ Double ☐ Twin

Cancellation before March 22: refund less 10% (administrative charge). Cancellation after March 22: no refund will be given. Name changes will be accepted before May 13. No-Shows at the congress will be charged the full fee. Refund will be processed until end of June 2019.

## Registration € .....

\*3 last numbers at the back of the card

\*\*\* Your signature authorizes your credit card to be charged for the total payment due. We reserve the right to charge the correct amount if different from the total listed.

☐ Credit Card ☒ Visa ☒ Mastercard (no other card)

Credit Card Number  
Expiration date

Cardholder's Name

security code\*

☐ Check enclosed Please make check in Euro payable in France to divine [id]

☐ Bank Transfer

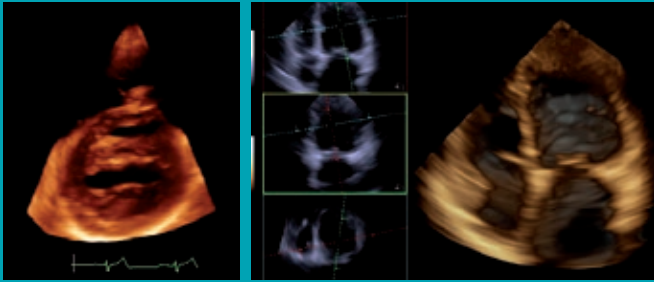
Beneficiary	SARL divine [id]
Bank	Banque Martin Maurel
IBAN	FR 76 1336 9000 0434 0207 0101 854
BIC	BMMMFR2A - RCS Marseille B 308 365 576

Date & signature

Organization: **divine**[id] divine [id] ✱ Vérane Bergeron Moreau & Stéphanie Meier

17, rue Venture - 13001 Marseille - France \* [www.divine-id.com](http://www.divine-id.com) \* Tel.: +33 (0) 491 57 19 60 \* Email: [info@divine-id.com](mailto:info@divine-id.com)

# EuroValve



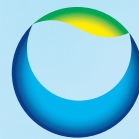
**April 25-26, 2019**

**Madrid, SPAIN**

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## ACKNOWLEDGEMENTS 2019

**Medtronic HITACHI**



Daichi-Sankyo

**ORGANIZATION:** divine [id] agency

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