

# COURSE

## PERCUTANEOUS PULMONARY VALVE IMPLANTATION: WHEN AND HOW?

### PRESENCIAL - VIRTUAL

Thursday 18 May 2023  
(11:00-20:00 h)

Ballon  
expandable



Melody



Edwards S3



Myval



Self  
expandable



Venus P-valve



HARMONY Valve



Pulsta Valve



**Organizing:**  
Pediatric Cardiology and ACHD Unit  
Ramón y Cajal University Hospital, Madrid, Spain

Endorsed by:



**COURSE**  
**PERCUTANEOUS PULMONARY VALVE**  
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**(11:00-20:00 h)**

**11.00-13.30 h "HANDS-ON" WORKSHOP. TRY THE IMPLANTATION OF DIFFERENT MODELS OF PULMONARY VALVES IN 3D MODELS UNDER FLUOROSCOPY**  
*(prior registration, limited access)*

**13.30-14.30 h LUNCH**

**14.30-14.35 h INTRODUCTION**  
**Dr. María Jesús del Cerro Marín**  
Pediatric Cardiology and Congenital Heart Disease Department  
University Hospital Ramón y Cajal. Madrid, Spain

**Dr. María Álvarez Fuente**  
Pediatric Cardiology and Congenital Heart Disease Department  
University Hospital Ramón y Cajal. Madrid, Spain

**14.35-15.25 h THE MILLION DOLLAR QUESTION: WHEN IS THE OPTIMAL TIME FOR PVR?**

**Moderators:** **Dr. Pablo Meras Colunga**  
Congenital Heart Disease Unit  
University Hospital La Paz. Madrid, Spain

**Dr. Fernando Sarnago Cebada**  
Cardiology Service and Hemodynamics Unit  
University Hospital 12 de Octubre. Madrid, Spain

**Better sooner than later**  
**Dr. Marc Gewillig**  
Pediatric Cardiology Department  
University Hospital UZ Leuven. Belgium

**Problems of early indications of PPVI**  
**Dr. Raquel Prieto Arévalo**  
Cardiology Department  
University Hospital Gregorio Marañón. Madrid, Spain

**15.25-17.00 h CHALLENGING CASES I**

**Moderators:** **Dr. María Jesús del Cerro Marín**  
Pediatric Cardiology and Congenital Heart Disease Department  
University Hospital Ramón y Cajal. Madrid, Spain

**Dr. Felix. Coserria Sánchez**  
Pediatric Cardiology and Congenital Heart Disease Department  
Hospital Virgen del Rocío. Sevilla, Spain

**Dr. María Álvarez Fuente**  
Pediatric Cardiology and Congenital Heart Disease Department  
University Hospital Ramón y Cajal. Madrid, Spain

**15.25-15.45 h Challenging cases with balloon expandable valves**

**Dr. Juan Pablo Sandoval Jones (online)**  
Pediatric Cardiology Department  
Medical Centre ABC. México city, México

**15.45-16.05 h Experience and Challenging cases with Alterra device**

**Dr. Jenny Zablah Alabi (online)**  
Pediatric Cardiology Department  
Children's Hospital Colorado, Aurora

**16.05-16.25 h Challenging cases with Venus P implantation from Leeds**

**Dr. James Bentham (online)**  
Pediatric Cardiology Department  
Nuffield Health Leeds Hospital. UK

**16.25-16.45 h Challenging cases of PPV from Dublin**

**Dr. Damien Kenny (online)**  
Pediatric Cardiology Department  
Children's Health Ireland (CHI). Crumlin, Dublin

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**16.45-17.00 h USA Experience with Harmony valve**

**Dr. Doff Mc Elhinney (online)**  
Director of Pulmonary Artery Reconstruction Program  
Lucile Packard Children's Hospital, Stanford, CA. USA

**17.00-17.20 h COFFEE BREAK**

**17.20-18.00 h. SHARING EXPERIENCE**

**Moderators:** **Dr. M. Gewillig**  
Pediatric Cardiology Department  
University Hospital UZ Leuven. Belgium

**Dr. Francisco Javier Garay Greve**  
Interventional and Pediatric Cardiologist  
Clinic Hospital, Catholic University  
Santiago de Chile, Chile

**100 PVR replacements at HURyC: what have we learned?**

**Dr. María Jesús del Cerro Marín**  
Pediatric Cardiology and Congenital Heart Disease Department  
University Hospital Ramón y Cajal. Madrid, Spain

**European experience with sapien valve PPVI**

**Dr. Sebastian Hascoet (online)**  
Department of Congenital Heart Diseases  
Centre Chirurgical Marie  
Lannelongue Hospital. Paris, France

**18.00-19.40 h CHALLENGING CASES II**

**Moderators:** **Dr. María Jesús del Cerro Marín**  
Pediatric Cardiology and Congenital Heart Disease Department  
University Hospital Ramón y Cajal. Madrid, Spain

**Dr. Pedro Betrián Blasco (online)**  
Pediatric Cardiology Department  
University Hospital Vall d'Hebrón. Barcelona, Spain

**Dr. Ángel Sánchez Recalde**  
Cardiology and Hemodynamics Unit  
University Hospital Ramón y Cajal. Madrid, Spain

**18.00-18.20 h Challenging cases from Chile**

**Dr. Francisco Javier Garay Greve**  
Interventional and Pediatric Cardiologist  
Clinic Hospital, Catholic University.  
Santiago de Chile, Chile

**18.20-18.40 h Challenging cases from Leuven**

**Dr. M. Gewillig**  
Pediatric Cardiology Department  
University Hospital UZ Leuven. Belgium

**18.40-19.00 h Challenging cases with Myvalve and Pulsta**

**Dr. José Luis Zunzunegui**  
Pediatric Cardiology Department  
University Hospital Gregorio Marañón. Madrid, Spain

**Dr. Alejandro Rodríguez Ogando**  
Pediatric Cardiology Department  
University General Hospital Gregorio Marañón. Madrid, Spain

**19.00-19.20 h PVR with the help of a 3D model**

**Dr. Fernando Sarnago Cebada**  
Cardiology and Hemodynamics Unit  
University Hospital 12 de Octubre. Madrid, Spain

**19.20-19.40 h PVR in TOF with single pulmonary artery**

**Dr. Luis Fernández González**  
Pediatric Cardiology Department  
University Hospital Cruces. Bilbao, Spain

**19.40-20.00 h CLOSURE**



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#### COURSE OBJECTIVES

- To update on the different models currently available and under development for percutaneous pulmonary valve implantation.
- To review the materials used and the techniques applied.

#### COURSE METHODOLOGY

- Theoretical conferences.
- Clinical Cases Discussion.
- Workshop "hands-on": Manipulation and visualization of the different stents, delivery systems, and valves.

#### COURSE DIRECTORS

Dr. María Jesús del Cerro Marín  
Dr. María Álvarez Fuente

#### GENERAL INFORMATION

##### COURSE VENUE

University Hospital Ramón y Cajal  
Edificio de Consultas Externas Aula Joaquin Ortuño  
Ctra. de Colmenar Viejo, km. 9,1. 28034, Madrid  
Telf: +34 91 336 80 00  
Página Web: <http://www.madrid.org>

**Date HELD:** 18 Mayo, 2023

The Course will be presencial and Virtual.

##### LIMITED PLACES

Maximum number of attendees (80) in person at the Course.

##### VIRTUAL PRESENCE

Online registrations will be unlimited.

##### ORGANIZED BY

- Pediatric Cardiology and Congenital Heart Disease Department, University Hospital Ramón y Cajal. Madrid, Spain.

##### TECHNICAL SECRETARIAT

S&H Medical Science Service S.L.  
C/ Manuel Tovar, 43, Bajo Derecha. 28034 Madrid  
Tel: 91 535 71 83  
E-mail: [congresos@shmedical.es](mailto:congresos@shmedical.es)

SHLiveStream: [www.shlivestream.es](http://www.shlivestream.es)

# COURSE

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#### REGISTRATION

You may register to the Course directly through the following Websites:  
[www.shmedical.es](http://www.shmedical.es) [www.shlivestream.es](http://www.shlivestream.es) in the Registration section.

Registration deadline on **Monday 15 May, 2023.**

#### ACCESS TO THE MEETING IDENTIFICATION

Once the registration is complete, you must access the web page where the event will be held. The virtual meeting through [www.shlivestream.es](http://www.shlivestream.es) In order to access the Virtual Meeting you will receive in advance of the celebration a username and a password. This Password is for individual use and untransferable.

Once registered, you must go to **SIGN IN** and once inside **UPCOMING CONFERENCES/MEETINGS** and click on the course entitled Percutaneous Pulmonary Valve Implantation. Direct access to the virtual meeting will not open until one hour before it starts.

**NOTE:** Access to the Virtual Meeting will not be allowed to people who have not previously registered.

#### ACCREDITATION OF MEDICAL PHYSICIANS EDUCATION PROGRAMS

This Medical Education Activity is Accredited by:  
Continuous Medical Education Commission of Health Care Professionals, Madrid Community.

#### CERTIFICATES OF ATTENDANCE AND OFFICIAL CREDITS

Certificates of attendance will be available for download starting **Friday May 19, 2023** through the website: [www.congresos@shmedical.es](mailto:www.congresos@shmedical.es) within the section access to the personal area of attendees.

#### CONGRESS LANGUAGE

The official language of the Workshop is English. The Power Point's presentation will be in English.

Registration entitles you to:

- Access to the Virtual meeting.
- Access to the recordings of the Meeting for 3 months post-meeting.
- Participate in the scientific sessions of the program.
- A certificate of attendance and CME.

#### IMPORTANT:

In accordance with regulations of the system of accreditation of continuing medical education (CME), teacher training activity cannot be addressed to professionals in training such as specialists (residents), therefore residents may not opt for continuing education credits.

#### IMPORTANT NOTE:

The Organization is not responsible for the cancellation of the meeting caused by strike, disorder public, actions of war, terrorism, fires, weather conditions, pandemics and causes of force majeure or any other damage or loss resulting from such cancellation.

S&H MEDICAL SCIENCE SERVICE, S.L. es el Responsable del tratamiento de los datos personales proporcionados bajo su consentimiento y le informa que estos datos serán tratados de conformidad con lo dispuesto en las normativas vigentes en protección de datos personales, el Reglamento (UE) 2016/679 de 27 de abril de 2016 (GDPR) y la Ley Orgánica (ES) 15/1999 de 13 de diciembre (LOPD), con la finalidad de mantener una relación comercial y conservados mientras exista un interés mutuo para mantener el fin del tratamiento y cuando ya no sea necesario para tal fin, se suprimirán con medidas de seguridad adecuadas para garantizar la seudonimización de los datos o la destrucción total de los mismos. No se comunicarán los datos a terceros, salvo obligación legal. Asimismo, se informa que puede ejercer los derechos de acceso, rectificación, portabilidad y supresión de sus datos y los de limitación y oposición a su tratamiento dirigiéndose a S&H MEDICAL SCIENCE SERVICE, S.L. en CALLE MANUEL TOVAR, N° 43, BAJO DERECHA, 28034 MADRID y el de reclamación a [www.agpd.es](http://www.agpd.es)

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**REGISTRATION FORM COURSE PERCUTANEOUS PULMONARY**  
**VALVE IMPLANTATION: WHEN AND HOW?**

Name\* \*: .....

Surname \*: .....

TIN/NIF \*: .....

Hospital \*: .....

Service/Dpt \*: .....

Home Address \*: .....

City \*: ..... Zip Code\* .....

Country\*.....

Telephone/mobile phone: .....

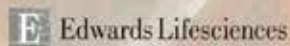
E-mail address\*.....

Medical Speciality\*.....

*\* All information marked with (\*) is necessary for registration. If any data marked with (\*) is missing, the registration cannot be validated. If the registrant wishes confirmation of registration, you must enter your E-mail address.*

**REGISTRATION**





**Medtronic**



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