

MADRID ACCIS – 2022

Acute Cardiac Care, Interventions & Support



Catheter interventions and circulatory mechanical support in valvular, structural, coronary, electrical and congenital heart diseases causing cardiogenic shock

June 22 - 24 2022
Madrid, Spain

Conference Room *Convención*, Novotel Madrid Center, C/O'Donnell, 53 – 28009







CATHETER INTERVENTIONS AND CIRCULATORY MECHANICAL SUPPORT IN VALVULAR, STRUCTURAL, CORONARY, ELECTRICAL AND CONGENITAL HEART DISEASES CAUSING CARDIOGENIC SHOCK

Advanced heart failure and cardiogenic shock require coordinated implementation of critical care, imaging-guided catheter-based and surgical interventions involving coronary, valvular and structural repairs under mechanical circulatory support.

This meeting has been created to review and discuss the latest controversies and advances in this exciting field by putting together annually all the stakeholders.

WHO SHOULD JOIN?

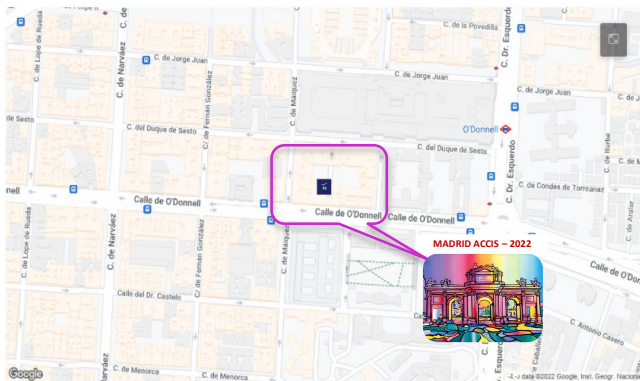
Madrid-ACCIS is aimed at adult and pediatric specialists in cardiac interventions, specialists in heart failure and intensive care, cardiac imaging, cardiac surgery, electrophysiology, anesthesiology, nursing and any other specialty involved in congenital, structural or valvar interventions and device-based heart failure treatment. The meeting will also provide opportunities for other professionals to learn from and network with physicians.

GENERAL INFORMATION

MEETING VENUE

Novotel Madrid Center

C/ O'Donnell, 53, 28009-Madrid



DATE

June 22nd – 24th, 2022

OFFICIAL LANGUAGES

Spanish and English

TECHNICAL SECRETARIAT

Fundación para la Innovación en Biomedicina (FIBMED)

C/ Velázquez 25 2º A, 28001 Madrid

accismadrid.@fibmed.org

www.ACCISmadrid.org

ORGANIZATION

DIRECTORS

Ignacio Amat Santos (Valladolid, Spain)

Jaime Elizaga (Madrid, Spain)

Francisco Fernández-Avilés (Madrid, Spain)

Alberto San Roman (Valladolid, Spain)

CO-DIRECTORS AND SCIENTIFIC COMMITTEE

Circulatory Support & Acute cardiac intervention	Imaging & Acute cardiac interventions	Cardiogenic shock & coronary interventions	Cardiac interventions in acute Aortic Failure	Cardiac interventions in acute mitral failure	Interventions & circulatory support in acute congenital & right heart diseases
Albert Ariza (Barcelona, Spain) Jose M ^o de la Torre (Santander, Spain) Alexander Stepanenko (Valladolid, Spain)	Javier Bermejo (Madrid, Spain) Marta Sitges (Barcelona, Spain)	José F. Díaz (Sevilla, Spain) Manuel Martínez-Sellés (Madrid, Spain) Beatriz Vaquerizo (Barcelona, Spain)	Cesar Moris de la Tassa (Oviedo, Spain) Manuel Pan (Córdoba, Spain) Ramiro Trillo (Santiago, Spain)	Ignacio Cruz (Salamanca, Spain) Jose M ^o Hernández (Málaga, Spain) Ana Serrador (Valladolid, Spain)	Gerard Martí (Barcelona, Spain) Jose Luis Zunzunegui (Madrid, Spain)

NURSE COORDINATORS

Belén Rodríguez (Hospital Clínico Universitario, Valladolid)

Amalia Mota (Hospital General Universitario Gregorio Marañón, Madrid)

ORGANIZATION OF COMPETITIVE CASE PRESENTATION

“JÓVENES CARDIÓLOGOS” WORKING GROUP, Spanish Society of Cardiology

Pablo Díez Villanueva

FACULTY

Main representatives of Spanish groups involved in the field (Interventional Cardiology, Acute Cardiac Care and Heart Failure, Cardiac Imaging, Cardiac Surgery, Nursing, etc.

ORGANIZATION

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CIENTIFIC PROGRAM PRELIMINARY AGENDA

WEDNESDAY

22nd June

2022

19:30h

FACULTY AND
INDUSTRY PARTNERS
RECEPTION

SCIENTIFIC PROGRAM PRELIMINARY AGENDA

THURSDAY
23rd June, 2022

08:30	ON-SITE REGISTRATION	
	MAIN ARENA	SPEAKERS
9:00 – 9:30	<p><u>Keynote Lecture</u></p> <p><i>Cardiogenic shock in the era of interventions and support. The master's vision</i> Thomas F. Luscher (London, UK)</p>	<p>Chair: Francisco Fernández-Avilés</p>
09:30-11:00	<p><u>Plenary Session I</u></p> <p>Cardiogenic Shock. New concepts and contemporary approach</p> <p>CASE #1 PRESENTATION*</p> <p>Practical classification of cardiogenic shock. Role of complete hemodynamic profiling Holger Thiele (Leipzig, Germany)</p> <p>Multidisciplinary protocolized networking approach to cardiogenic shock. The USA National Shock Initiative Timothy Henry (Cincinnati, USA)</p> <p>CASE #1 OUTCOME</p> <p>Panel & audience discussion</p> <p>Chairs closing remarks</p>	<p>Chairs:</p> <p>Albert Ariza Alexander Stepanenko Jose Maria De La Torre</p> <p>Panel : TBD</p> <p>Case presenter: TBD</p> <p>International experts: Holger Thiele Timothy Henry</p>

CIENTIFIC PROGRAM PRELIMINARY AGENDA

THURSDAY
23rd June, 2022

11:00 – 11:30	COFFEE BREAK Exhibition visit & access to simulation activities	
11:30-13:00	<u>Plenary Session II</u>	Chair:
	Coronary interventions and circulatory assistance in acute ischemic heart failure	José F. Díaz Manuel Martínez-Sellés Beatriz Vaquerizo
	CASE #2 PRESENTATION	
	Role and timing of circulatory support in large STEMI Holger Thiele	Panel Case presenter
	Heart transplantation in postinfarction shock. When is too late? J. González-Costello	International experts: Holger Thiele J. González- Costello
	CASE #2 OUTCOME	
	Panel & audience discussion	
	Chairs closing remarks	
13:00-14:30	LUNCH Exhibition visit & access to simulation activities	

CIENTIFIC PROGRAM PRELIMINARY AGENDA

THURSDAY
23rd June, 2022

14:30-16:00

Dessert Session

Chairs:

Competitive Case Presentation

Ignacio Amat
Francisco Fernández-Avilés

Case presentation

- **Case #3**
- **Case #4**
- **Case #6**

Panel (Jury):

16:00-18:00

INDUSTRY TIME SESSION **symposia, exhibition, simulation**

Industry Time

Novelties presentation #1
Novelties presentation #2
Novelties presentation #3

Symposia
Exhibition
Simulation

Industry presenters

SCIENTIFIC PROGRAM PRELIMINARY AGENDA

FRIDAY
24th June, 2022

08:30-10:00

Plenary Session III

Chairs:

Aortic valve dysfunction inducing acute heart failure or shock

Cesar Moris
Manuel Pan
Ramiro Trillo

CASE #6 PRESENTATION

Valvuloplasty vs TAVI in AS resulting in cardiogenic shock.

Eric Van Belle (Lille, France)

Panel

Emergent TAVI. Are we prepared? Which device?

Josep Rodés (Qubec, Canada)

Case presenter:

International experts:

Josep Rodés

Panel & audience discussion

Eric Van Belle

CASE #6 OUTCOME

Panel & audience discussion

Chairs closing remarks

10:00-10:30

COFFEE BREAK

Exhibition visit & access to simulations activities

SCIENTIFIC PROGRAM PRELIMINARY AGENDA

FRIDAY
24th June, 2022

10:30-12:00

Plenary Session IV

Cardiogenic shock & Mitral Regurgitation

Chairs:

I Cruz

J M Hernandez

A Serrador

CASE #7 PRESENTATION

Surgery vs. Edge-to-edge therapies in acute mitral failure. Any role for percutaneous valves?

Francesco Maissano

Panel

Case presenter:

Imaging: the eyes of mitral repair and replacement

Nicolo Piazza

International experts:

Francesco Maissano

Nicolo Piazza

Panel & audience discussion

CASE #7 OUTCOME

Panel & audience discussion

Chairs closing remarks

SCIENTIFIC PROGRAM PRELIMINARY AGENDA

FRIDAY
24th June, 2022

12.00-14:00	<u>Plenary Session V</u>	Chairs:
	Advanced heart failure and cardiogenic shock in right side failure	G Martí J L Zunzunegui
	CASE #8 PRESENTATION (Massive pulmonary embolism-shcck)	
	Current approach to massive pulmonary embolism causing shock. Role of ECMO and percutaneous or surgical embolectomy. The FLASH Registry Catalin Toma (Pittsburg, USA)	Panel Case presenter: International experts:
	CASE #8 OUTCOME Panel & audience discussion	Catalin Toma Francesco Maisano
	CASE #9 PRESENTATION (Right ventricular dysfunction requiring Impella)	
	Tricuspid valve disease: Are there emergent indications? How? Francesco Maisano	
	CASE #9 OUTCOME Panel & audience discussion	
	Chairs closing remarks	
14:00-14:30	Prizes to best cases with extended presentation	
14:30-15:00	SUMMARY AND FAREWELL	

DEDICATED WORKSHOPS PRELIMINARY AGENDA

THURSDAY
23rd June, 2022
IMAGING DAY

	TRAINING ROOM (physicians)		TRAINING ROOM A (nurses)	TRAINING ROOM B (nurses)
9:30 - 11:00	Training Session I Echocardiography in cardiogenic shock	9:30-11:00	ECMO dentro y fuera del laboratorio de HDN.	TAVI: Recorrido hasta el implante. Acceso subclavio
11:00 - 11:30	COFFEE BREAK	11:00-11:30	COFFEE BREAK	
12:00 - 13:30	Training Session II Imaging for the aortic valve	12:00-13:30	Traslado intrahospitalario y extra hospitalario de paciente con asistencias	TAVI Implantación. Consideraciones
13:30 - 15:00	LUNCH	13:30- 15:00	LUNCH	
15:00 - 16:00	Training Session III Imaging for the mitral valve	15:00-16:30	Cuidados acceso vascular 360° Compresión femoral y radial	Cuidados y precauciones en paciente con TAVI recientemente implantada
16:00 - 17:30	Training Session IV Imaging for the right heart/TV	16:30-18:00	ECMO evaluación del paciente y la eficacia Análisis de la membrana. Síndrome del arlequín Alarmas ¿Cómo se resuelven?	ECMO evaluación del paciente y la eficacia Análisis de la membrana. Síndrome del arlequín Alarmas ¿Cómo se resuelven?
17:30 - 19:00	Training Session V Imaging for ECMO & Impella guidance			

DEDICATED WORKSHOPS

PRELIMINARY AGENDA

FRIDAY
24th June, 2022
DEVICES DAY

	TRAINING ROOM (all professionals)	TRAINING ROOM A (nurses)	TRAINING ROOM B (nurses)
9:30-10:00	Training Session I How to prepare & implant ECMO Trips & Tricks for management	Impella. Implante. Consola. Material	Caso clínico interactivo. Concurso de casos (abierto)
10:00-10:30	COFFEE BREAK Exhibition visit & access to simulation activities		
10:30-11:30	Training Session II How to prepare & implant Impella Trips & Tricks for management	Impella. Como cuidar a medida que el tiempo pasa	BIA un viejo amigo, consideraciones
11:30-13:00	Training Session III Dealing with the vascular access (percutaneous & surgical) Eco-guided puncture workshop	Equipo: cohexionado y humano	Experiencia de paciente. Futuro. Institución y asociaciones