

THE 38TH EACTS ANNUAL MEETING

## NAVIGATING NEW HORIZONS

Innovate, Discover, Educate

9 - 12 OCTOBER 2024 | LISBON, PORTUGAL

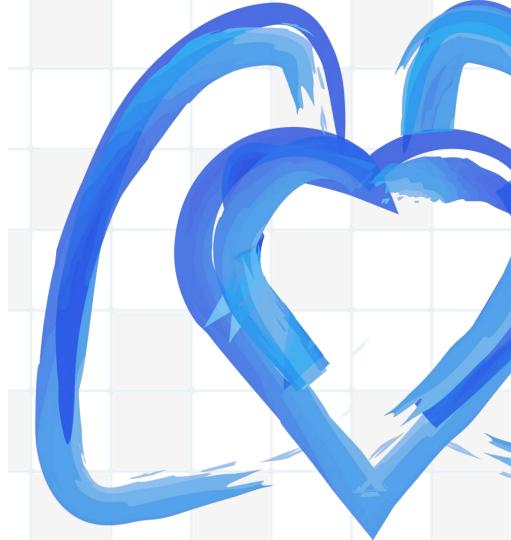
@EACTS #EACTS2024 #EACTS

www.eacts.org









## **OVERVIEW OF EACTS ACTIVITIES**

- 1. Council
- 2. Membership
- 3. Education/Academy
- 4. Publications
- 5. Francis Fontan Fund
- 6. Quality Improvement Programme
- 7. Guidelines



## **EACTS COUNCIL**



Franca Melfi President



Patrick Perier
Past President



Volkmar Falk
Vice-President



Matthias Siepe **Editor-in-Chief** 



Patrick Myers
Secretary General



Joseph Bavaria **Treasurer** 



## **EACTS COUNCIL**



Filip Casselman **Acquired Cardiac** Disease Domain



Richard Milton **Thoracic Domain** 



Florian Schoenhoff Vascular Domain



Jürgen Hörer **Congenital Domain** 



Nabil Hussein Residents' Committee



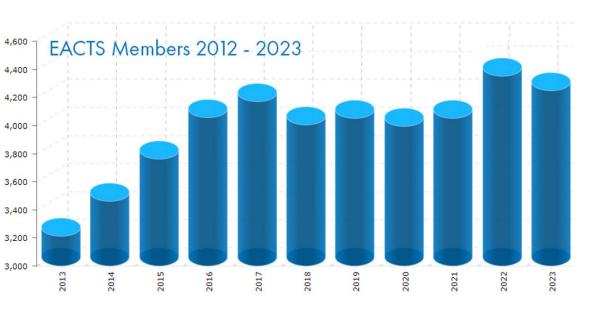
Rafael Sadaba Councillor-at-large



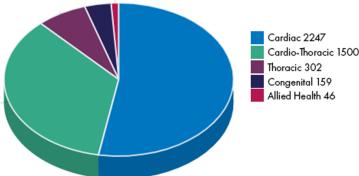
Jan Ankersmit Councillor



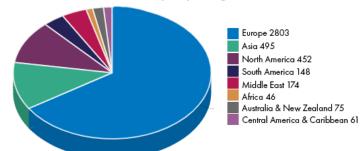
### **MEMBERSHIP**



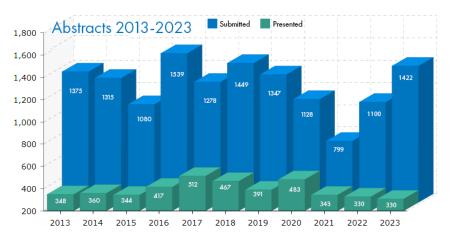
#### EACTS Membership by Speciality 2023

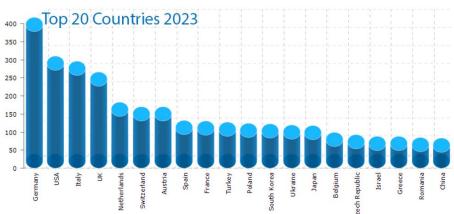


#### EACTS Membership by Region 2023

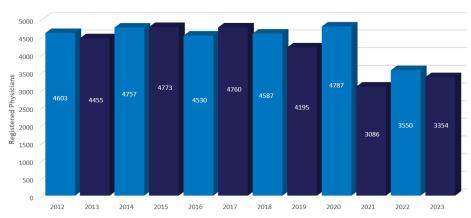


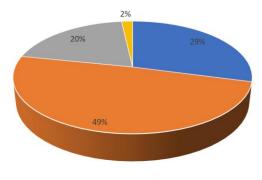
## ANNUAL MEETING





#### Registered Physicians 2012-2023





Member
 Non Member
 Trainee/Allied Health
 Industry

## **EDUCATION**







# Academy

## Learn with us in 2024



#### **Next Generation Webinar Series**

18 January, 29 February, 21 March, 25 April, 30 May, 27 June



#### **Case Corners Webinar Series**

18 January, 29 February, 21 March, 25 April, 30 May, 27 June, 19 September

#### Fundamentals in Congenital Heart Disease Webinar Series

24 January, 6 March, 12 June, 4 September

#### **Fundamentals in Coronary Artery Disease**

6-8 February, Windsor and Hybrid

#### **Fundamentals in Aortic Surgery**

14-16 March, Windsor and Hybrid

#### **Fundamentals in Thoracic Surgery: Part 1**

10 - 12 April, Windsor and Hybrid

#### Fundamentals in Valvular Heart Disease (incl AF)

16-19 April, Windsor and Hybrid



#### **Mitral Valve Repair**

28-29 February, Windsor

#### **Congenital Heart Disease: Imaging**

22-23 May, Windsor

#### **Surgical Investigator Course**

10-11 June, Windsor



#### **Aortic Dissection Webinar**

15 February, webinar

#### Annuloplasty for Aortic Valve Repair: A practical approach

20-22 March, Paris, France

#### **Endoscopic Port-Access Mitral Valve Repair Drylab Training**

16-17 May, Maastricht

#### **Connective Tissue Disease Webinar**

23 May, webinar



#### **Challenging Cases in Robotic Thoracic Surgery Webinar**

21 February, webinar

#### The Thoracic Hybrid Theatre Webinar

5 June, webinar

SAVE THE DATE

#### **EACTS Arrhythmia Course**

Warsaw, Poland 20-21 June 2024





## CASE CORNER

**Coronary Artery Bypass Grafting: When a simple case goes wrong** 18 January, Online

Aortic valve replacement in the elderly when TAVI doesn't fit 29 February, Online

**Chronic Obstructive Pulmonary Disease: When surgery is the last resort** 21 March, Online

**Emergencies and urgent operations in congenital surgery** 25 April, Online

Case Corner: Scientific Edition (The Surgeon and The Scientist) 30 May, Online

**Aortic Dissection: Protecting the brain and restoring perfusion** 27 June, Online

The Bridge to Success: From MCS to transplant 19 September, Online

2024 sees the return of our successful Case Corner series

For Residents by Residents







### **EACTS Next Generation**

**Securing Residency in Cardiothoracic Surgery** 18 January, Online

**The Future and Innovations in Cardiac Surgery** 29 February, Online

Coronary Artery Surgery 21 March, Online

The Life of a Cardiothoracic Resident 25 April, Online

**Aortic Valve Surgery** 30 May, Online

The Future and Innovations in Thoracic Surgery 27 June, Online

#### **NEW in 2024:**

Exciting webinar series for Medical Students and Pre-Trainee

Doctors







#### FRANCIS FONTAN FUND

#### **NEW APPLICATION DATES IN 2024**

Fellowship applications for the 2025 fellowships are as follows:

Fellowship categories:

Research and Leadership

Applications are open from 1 March to 1 May 2024

Fellowship categories:

Education

Applications are open from 1 July to 1 September 2024







NOTE: START DATES REMAIN THE SAME (FROM JANUARY 2025)

Advance your surgical education and learn from world-renowned surgeons at some of the most prestigious institutions globally.

For more information visit www.eacts.org

Raising Standards through Education and Training



#### FRANCIS FONTAN FUND



#### **Research Fellowships**

- EACTS-MSTCVS Quality and Outcomes Fellowship
- MSc Statistics Fellowship for Clinical Trials at UCL



#### **Leadership Fellowships**

- Atrial Fibrillation Fellowship in partnership with AtriCure
- VATS in General Thoracic Surgery Fellowship
- Robotic Surgery Cardiac Fellowship in partnership with Medtronic
- Robotic Surgery Thoracic Fellowship in partnership with Intuitive NEW
- Thoracic & Minimally Invasive Surgery Fellowship NEW
- Adult Congenital Heart Disease Fellowship NEW
- Travelling Leadership Fellowships for Women in Cardiothoracic Surgery NEW



#### **Education Fellowships**

- Advanced Intensive Postoperative Care Fellowship
- Aortic Root and Valve Repair Fellowship
- Off-Pump Coronary Artery Bypass (OPCAB) Fellowship in partnership with **Medtronic**
- MICS Coronary Artery Bypass Graft (MICS-CABG) Fellowship in partnership with Medtronic
- OPCAB Extended Fellowship in partnership with Medtronic
- International Travelling Fellowship in partnership with TSF
- International Travelling Fellowship in partnership with TSF & LACES
- Ukrainian Support Fellowship

## **PUBLICATIONS**





Ash Merrifield **Publications Director** 



### PODCAST

A Cut Above: Cardiothoracic insights from EACTS

Published monthly, our podcast allows the cardiothoracic and wider Heart team community to keep abreast of the latest research, guidelines and key discussions impacting day-to-day practice whilst on the go.



Episode	Episode Type	Topic	Speakers	
•	· · · · · · ·		•	
January	Featured KOL	Behind the scenes: The daily life of the EACTS General Secretary	Patrick Myers	
February	Viewpoints (pros and cons)	End of story for aortic valve surgery?	Casselman / Bleiziffer	
March	Guidelines	Aortic Disease Guidelines	Martin Czerny, Martin Grabenwöger & Milan Milojevic	
April	Round Table	The return of CABG – The procedure of the future?	Sandner / Doenst / Jeppsson	
May	Featured Author	AVR vs. TAVI – A Bayesian interpretation	Sam Heuts	
June	TBC	Ex Vivo perfusion of hearts / lungs	TBC	
July	Roundtable	Trends in temporary MCS	Färber & 1	
August	Roundtable	Scientific Misconduct Grinnemo/Corba		
September	Featured Authors	Can and Miia to select approx. 3 TBC from the Editor's Choice selection (as above)		
October	Roundtable	How to build a successful team in Kluin / Sundt CTS		
November	Conference Proceedings - Key Results	Trial Highlights from EACTS 2024 TBC		
December	Featured KOL	Entrepreneurship – Surgeon and CEO	TBC	

Subject to change

## QUALITY IMPROVEMENT



## ΔDULT CARDIAC DATABASE



# EUROMΔCS



Stephanie Halksworth

Governance & Operations Manager



# GUIDELINES & CONSENSUS STATEMENTS

Societies	Project	Article type	First Author/Chair	Status
EACTS-ESTS	Ground Glass Opacities	Guideline	G. Cardillo and R. Petersen (ESTS)	Published October 23
EACTS-ESC	Revision of 2018 myocardial revascularization guideline( LM Chapter only)	Guideline	S. Fremes	Published August 23
ESC	2023 Guideline for management of infective endocarditis	Guideline	M. Borger/V. Delgado	Published August 23
EACTS-STS	Guidelines on the diagnosis and treatment of aortic diseases	Guideline	M. Czerny and M Grabenwoeger	Published February 24

Societies	Project	Article type	First Author/Chair	Status
EACTS-EAPC	Frailty assessment before cardiac surgery	Expert Consensus Statement	S. Sündermann, Niebauer (EAPC)	Published October 23
STS- EACTS	Expert Statement on conduit in CABG-revised in to expert review document	Clinical Statement	S. Sandner, Mario Gaudino, Faisal Bakaeen	Published August 23
EACTS	Expert consensus on perioperative myocardial infarction	Expert Consensus Statement	M. Gaudino	Scheduled for publication February/March 24



## A new brand for 2024...

## THANK YOU

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