

# MICS

## Minimally Invasive & Catheter Solutions

### President MICS 2024

Giuseppe Speziale

### Scientific Board MICS 2024

David Adams

Khalil Fattouch

Patrizio Lancellotti

### Local Host MICS 2024

Giuseppe Nasso

Domenico Paparella

Giuseppe Santarpino

Luigi Specchia

Carlo Zebele

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**JUNE 20-21, 2024**

The Nicolaus Hotel  
**BARI (IT)**



*President MICS2024:*

**GIUSEPPE SPEZIALE / 1**

Vice President GVM Care&Research



*Scientific Board MICS2024:*

**DAVID ADAMS / 2**

Professor and Chairman of the Department of Cardiovascular Surgery, The Mount Sinai Hospital, New York (USA)



**KHALIL FATTOUCH / 3**

Professor and Lead Clinician, Department of Cardiac Surgery, Maria Elenora Hospital, GVM Care&Research, Palermo (Italy)

**PATRIZIO LANCELLOTTI / 4**

Professor and Head of Intensive Care Cardiology Unit, Professor of Clinical Medicine, University of Liège (Belgium)



*Local Host MICS2024:*

**GIUSEPPE NASSO / 5**

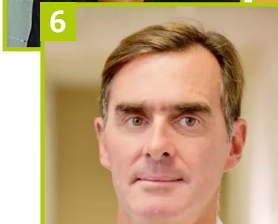
Head of Cardiac Surgery Unit, Anthea Hospital, GVM Care&Research, Bari



**DOMENICO PAPARELLA / 6**

Professor of Cardiac Surgery, University of Foggia

Head of Cardiac Surgery Unit, Santa Maria Hospital GVM Care&Research, Bari



**GIUSEPPE SANTARPINO / 7**

Head of Cardiac Surgery Unit, Città di Lecce Hospital, GVM Care&Research, Lecce



**LUIGI SPECCHIA / 8**

Head of Cardiac Surgery Unit, Città di Lecce Hospital, GVM Care&Research, Lecce



**CARLO ZEBBE / 9**

Head of Cardiac Surgery Unit, Clinica Montevergine, GVM Care&Research, Mercogliano (AV)



# WELCOME ADDRESS

**A seaport that welcomes a sea of ideas:  
this is the goal of MICS 2024!**

MICS 2024 is a conference that has welcomed through the years the world's leading experts in minimally and ultra-minimally invasive and robotic mitral, aortic, tricuspid and atrial fibrillation surgery catheter based procedures.

Cardiologists, interventionalists and cardiac surgeons who most have influenced the scientific community at Italian and international level with their original and minimally invasive techniques will meet in Bari with masterly readings, reports and video sessions.

Mitral Academy and GVM Care&Research are excited to promote and welcome the most innovative and experimental topics along with the World Opinion Leaders in this field.

In an integrated academic and clinical context, Speakers will share their experience and stimulate the participants to look at the treatment of this pathology through a "multidisciplinary" sight.

As a result, MICS 2024 will represent a lighthouse that illuminates and attracts the innovation, making it available for the rest of the scientific community and our patients.

Giuseppe Speziale



# MICS

## Minimally Invasive & Catheter Solutions

*Endorsed by*



**REGIONE PUGLIA**  
Patrocinio del Presidente  
della Giunta Regionale,  
concesso con Decreto  
n. 43 del 05/02/2024



Ordine dei Medici  
Chirurghi e Odontoiatri  
della Provincia di Bari  
[www.omceo.bari.it](http://www.omceo.bari.it)



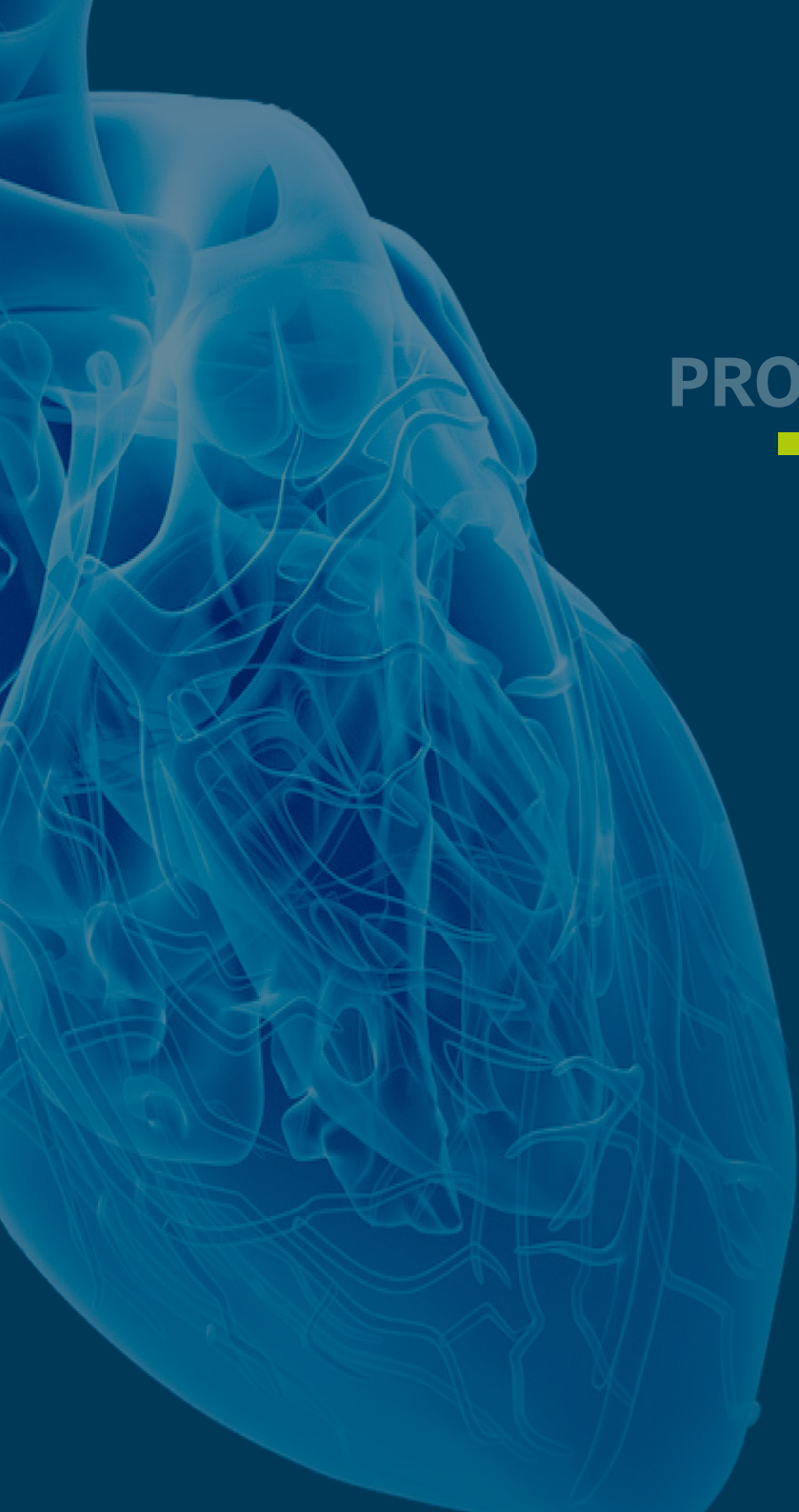
*Requested Endorsements*

**EACVI**

**SICCH**

**Fondazione Cuore Domani**

**Comune di Bari**



# PROGRAM





# THURSDAY JUNE 20 2024

ADVANCED PROGRAM

st  
day

- 9.00** Welcome Address  
**Ettore Sansavini**  
*President GVM Care&Research*  
**Giuseppe Speziale**  
*President MICS 2024*

## 9.30-12.35

### SESSION 1 AORTIC VALVE

- Chairs:* **Gaetano Contegiacomo,**  
**Roberto Di Bartolomeo, Gebrine El Khoury**
- 9.30** Adoption of TAVI and SAVR in Europe and North America in the last 10 years  
**Francesco Saia**
- 9.40** When old is too old: assessing frailty for patients candidate to TAVI  
**Cataldo Labriola**
- 9.50** Failure of surgical and transcatheter aortic bioprosthesis  
**Gino Gerosa**
- 10.00** Prosthesis choice in patient undergoing surgical replacement: predicting valve-in-valve procedure  
**Mauro Rinaldi**
- 10.10** Right mini-thoracotomy for surgical aortic valve replacement  
**Domenico Paparella**
- 10.20** Discussion
- 10.50** Same-day discharge following TAVI: is it always possible?  
**Corrado Tamburino**
- 11.00** Evolution of transcatheter aortic valve devices: future trend  
**Fausto Castriota**
- 11.10** Managing small aortic annulus in middle aged patients  
**Carlo Savini**
- 11.20** Upstream TAVI: Moderate aortic stenosis at “high risk” of cardiovascular events  
**Alfredo Marchese**

**11.30** Pros-Cons  
TAVI in young low-risk patients: just a question of prosthesis durability  
**Alessandro Parolari, Giuseppe Tarantini**

**11.45** Discussion

**12.15 LECTURE**  
Aortic valve replacement in the young adults  
**David Tirone**

**12.35 Lunch Break**

**14.00-15.00**

## **JOINT SESSION SICCH - NEWS FROM THE NEW ESC GUIDELINES SICCH-INTEGRITY: THE ROLE OF PROFESSIONAL SCIENTIFIC SOCIETIES IN LIMITING EVIDENCE**

*Chairs:* **Khalil Fattouch, Alessandro Parolari**

**14.10** Is there some criticism with evidence in cardiovascular medicine?  
**Michele Di Mauro**

**14.20** The example in inferiority: the power of statistical manipulation  
**Marco Moscarelli**

**14.30** The risk of indication creep in RCTs  
**Fabio Barili**

**14.40** What is missing? If anything is  
**Amedeo Anselmi**

**14.50** The role of professional scientific societies in the critical assessment of literature  
**Alessandro Parolari**

**15.00-16.15**

## **SESSION 2 TRICUSPID VALVE**

*Chairs:* **Armando Liso, Francesco Santini, Pierluigi Stefano, Tullio Tesorio**

**15.00** Echocardiographic evaluation of functional tricuspid regurgitation  
**Patrizio Lancellotti**

**15.10** Surgical tricuspid valve repair: setting the standard for best practice  
**Gilles Dreyfus**

**15.20** Enhancing tricuspid regurgitation resolution through alternative technologies  
**Thomas Modine**

**15.30** Pros- Cons  
How should Redo Tricuspid valve regurgitation be treated?  
**Carmelo Mignosa, Alberto Cremonesi**

**15.45** Discussion

**16.15-17.30**

## **SESSION 3 ATRIAL FIBRILLATION**

*Chairs:* **Marco Matteo Ciccone, Chiara Comoglio, Pasquale Perrone Filardi, Saverio Iacopino**

**16.15** Expanding the indication for surgical left atrial appendage occlusion  
**Richard Whitlock**

**16.25** Thoracoscopic ablation of atrial fibrillation  
**Giuseppe Nasso**

**16.35** New technologies in transcatheter Atrial Fibrillation ablation  
**Francesco Solimene**

**16.45** Pros-Cons  
Ablation therapy for persistent atrial fibrillation. When and how:

1. Electrophysiologist view ...
2. Cardiac surgeon approach...

**Massimo Grimaldi, Claudio Muneretto**

**17.00** Discussion

**17.30** Adjourn

# FRIDAY JUNE 21 2024

ADVANCED PROGRAM

nd  
day

9.00-12.50

## SESSION 4 MITRAL VALVE

### Repairing and replacing the mitral valve

*Chairs:* **Ottavio Alfieri, Gilles Dreyfus,  
Ernesto Greco, Giuseppe Speziale,  
Stefano Tonioni**

- 9.00** Benchmarking Mitral Valve Repair: defining standards for surgical and percutaneous treatment of Severe Mitral Regurgitation  
**David Adams**
- 9.20** Minimally invasive mitral valve repair: the new normal  
**Giuseppe Nasso**
- 9.30** Neochoord: who, how, when?  
**Gino Gerosa**
- 9.40** Mitral valve repair for degenerative disease  
VIDEO IN THE BOX  
Anterior Leaflet  
**Giuseppe Nasso**  
Posterior Leaflet  
**Mauro Del Giglio**  
Barlow Disease  
**Vinicio Fiorani**  
FED Disease  
**Davide Ricci**  
Ring Choice  
**Carlo Zebele**  
Relock technique  
**Giuseppe Santarpino**
- 10.00** The path towards transcatheter mitral valve treatment  
**Ottavio Alfieri**
- 10.10** Treating patients with severe mitral annular calcification (MAC)  
**Gebrine El Khoury**
- 10.20** Why do mitral valve repair fail?  
**Gilles Dreyfus**
- 10.30** Discussion



*Chairs:* **Umberto Benedetto, Corrado Fiore,  
Luigi Martinelli, Angelo Squeri**

**11.00** Favorable and unfavorable mitral anatomies for transcatheter edge-to-edge repair in degenerative disease  
**Giovanni La Canna**

**11.10** Weighing risk and limitation of TEER in addressing severe mitral regurgitation  
**Thomas Modine**

**11.20** Endoscopic mitral valve repair  
**Peyman Sardari Nia**

**11.30** Discussion

**12.00 LECTURE**  
Echocardiographic evaluation of candidate to transcatheter mitral valve procedure  
**Mani A. Vannan**

### **SPECIAL ISSUES**

**12.20** Genetic background of mitral valve prolapse  
**Valeria Novelli**

**12.40** Dignitas curae. A Manifesto for future healthcare  
**Massimo Massetti**

**12.50** Take home message

# MICS2024

## FACULTY MICS2024

- DAVID ADAMS, NEW YORK, USA
- OTTAVIO ALFIERI, MILAN
- AMEDEO ANSELMI, RENNES, FR
- FABIO BARILI, MILAN
- UMBERTO BENEDETTO, CHIETI
- FAUSTO CASTRIOTA, COTIGNOLA - RA
- MARCO MATTEO CICCONE, BARI
- CHIARA COMOGLIO, TORINO
- GAETANO CONTEGIACOMO, BARI
- ALBERTO CREMONESI, BOLOGNA
- MAURO DEL GIGLIO, TORINO
- ROBERTO DI BARTOLOMEO, BOLOGNA
- MICHELE DI MAURO, CHIETI
- GILLES DREYFUS, PARIS, FRANCE
- GEBRINE EL KHOURY, BUXELLES, BELGIUM
- KHALIL FATTOUCH, PALERMO
- VINICIO FIORANI, REGGIO EMILIA
- CORRADO FIORE, LECCE
- GINO GEROSA, PADOVA
- ERNESTO GRECO, ROME
- MASSIMO GRIMALDI,  
ACQUAVIVA DELLE FONTI - BA
- SEVERIO IACOPINO, COTIGNOLA - RA
- GIOVANNI LA CANNA, MILANO
- CATALDO LABRIOLA, MERCOGLIANO - AV
- PATRIZIO LANCELLOTTI, LIEGE, BELGIUM
- ARMANDO LISO, LECCE
- ALFREDO MARCHESE, BARI
- LUIGI MARTINELLI, RAPALLO - GE
- MASSIMO MASSETTI, ROME
- CARMELO MIGNOSA, CATANIA
- THOMAS MODINE, LILLE, FRANCE
- MARCO MOSCARELLI, BARI
- CLAUDIO MUNERETTO, BRESCIA
- GIUSEPPE NASSO, BARI
- VALERIA NOVELLI, MILAN
- DOMENICO PAPARELLA, BARI
- ALESSANDRO PAROLARI, MILANO
- PASQUALE PERRONE FILARDI, NAPLES
- DAVIDE RICCI, GENOVA
- MAURO RINALDI, TORINO

- FRANCESCO SAIA, BOLOGNA
- GIUSEPPE SANTARPINO, LECCE
- FRANCESCO SANTINI, GENOA
- PEYMAN SARDARI, MAASTRICHT, NL
- CARLO SAVINI, BOLOGNA
- FRANCESCO SOLIMENE, MERCOGLIANO - AV
- GIUSEPPE SPECIALE, BARI
- ANGELO SQUERI, COTIGNOLA - RA
- PIERLUIGI STEFANO, FLORENCE
- CORRADO TAMBURINO, CATANIA
- GIUSEPPE TARANTINI, PADOVA
- TULLIO TESORIO, MERCOGLIANO - AV
- DAVID TIRONE, TORONTO, CANADA
- STEFANO TONIONI, ROME
- MANI A VANNAN, ATLANTA, USA
- RICHARD WHITLOCK, HAMILTON, CANADA
- CARLO ZEBELE, MERCOGLIANO - AV

## DISCUSSANT MICS2024

- PAOLO ARTALE, LECCE
- FRANCESCO BARTOLOMUCCI, ANDRIA - BAT
- RAFFAELE BONIFAZI, BARI
- NATALE DANIELE BRUNETTI, FOGGIA
- GIUSEPPE CAMPANELLA, PUTIGNANO - BA
- GIUSEPPE CAMPOLONGO, ROMA
- PAOLO COLONNA, MONOPOLI - BA
- ROBERTO COPPOLA, RAPALLO - GE
- CARLO D'AGOSTINO, BARI
- PASQUALE FILANNINO, BARI
- RINALDO GIACCARI,  
FRANCAVILLA FONTANA - BR
- ELIA IORIO, ACQUAVIVA DELLE FONTI - BA
- PAOLO IZZO, BARI
- GUIDO MARIA GIUSEPPE LEMBO, BARI
- VITO MARGARI, BARI
- GAETANO MOTTOLA, MERCOGLIANO - AV
- MARIO SIRO BRIGIANI, BARI
- VITO SOLLAZZO, SAN SEVERO - FG
- GIUSEPPE STABILE, BARI
- SIMONE VENTRA, BARI
- GIUSEPPE VISICCHIO, BARI

# GENERAL INFORMATION

## MICS 2024 IS PROMOTED BY



MITRAL ACADEMY



GVM  
CARE & RESEARCH

## VENUE

**The Nicolaus Hotel**

Via Cardinale Agostino Ciasca, 27  
70124 Bari BA

## ATTENDANCE

- On-site attendance: **The Nicolaus Hotel**
- On-line attendance: **fad.gvmcampus.it**

## REGISTRATION

The Registration is free.

For registration please visit **www.mics2024.it**

## CME PROVIDER

**GVM Campus srl (ID 6028)**

## CME ACCREDITATION

**The Conference has been assigned n. 7,7 Italian CM Credits** for Physicians (cardiac surgery, cardiology, angiology, internal medicine, general surgery, physical medicine, respiratory medicine, thoracic surgery, vascular surgery, anaesthesia and resuscitation, hygiene, epidemiology and public healthcare, occupational medicine, medical genetics, sports medicine, diagnostic radiology, general medicine (family doctors), cardio-circulatory physiopathology and cardiovascular perfusion Technicians, medical radiology Technician and Nurses.

**Training objective:** Technical-professional contents (knowledge and expertise) specific of each profession, specialisation and ultra-speciality activity.

## OFFICIAL LANGUAGE

Italian is the official language of the Conference. Simultaneous translation will be provided.

## ORGANIZING SECRETARIAT

**ADB Eventi&Congressi**

## CONTACTS:

mics@mitralacademy.it

ph. + 39 051 0959160