

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

JUNE 20-21, 2024

The Nicolaus Hotel
BARI (IT)



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President MICS2024:

GIUSEPPE SPEZIALE / 1

Vice President GVM Care&Research



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Scientific Board MICS2024:

DAVID ADAMS / 2

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



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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)



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Local Host MICS2024:

GIUSEPPE NASSO / 5

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



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DOMENICO PAPARELLA / 6

Professor of Cardiac Surgery, University of Foggia

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



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GIUSEPPE SANTARPINO / 7

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



7

LUIGI SPECCHIA / 8

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



8

CARLO ZEBBE / 9

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



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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

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Endorsed by



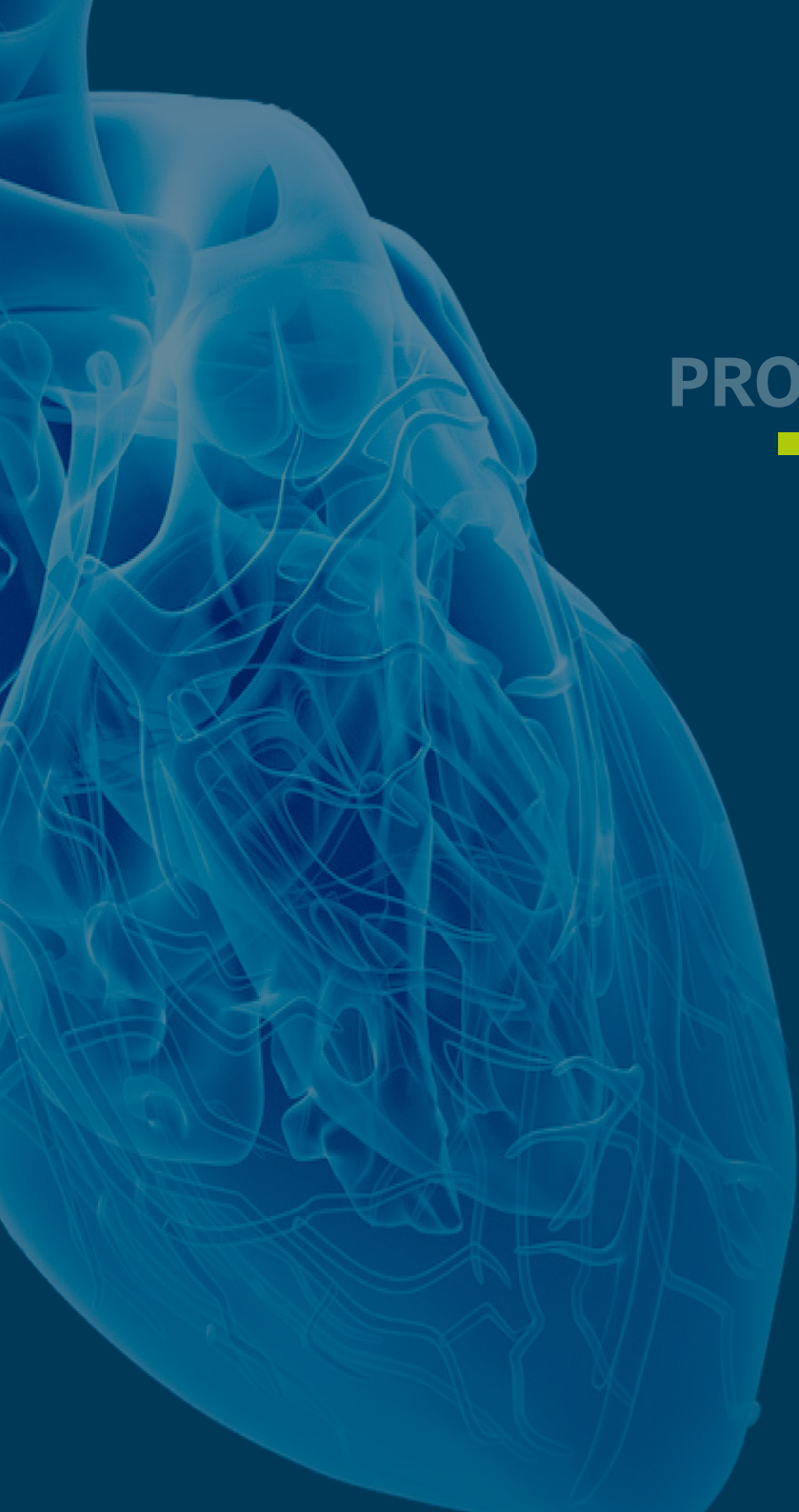
REGIONE PUGLIA
Patrocinio del Presidente
della Giunta Regionale,
concesso con Decreto
n. 43 del 05/02/2024



Requested Endorsements

EACVI

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-INTEGRITTY:
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