

## **Federico De Marco**

### **Professional career:**

- Since May 2022  
Director of Interventional, Valvular and Structural Heart Cardiology Unit  
Director of the Structural Heart Program  
Centro Cardiologico Monzino, Milan, Italy
- October 2015 – April 2022  
Head of Structural Heart Disease Intervention Unit  
Senior staff Interventional Cardiologist  
IRCCS Policlinico San Donato, Milan, Italy
- August 2007 – June 2015  
Senior staff Interventional Cardiologist  
Ospedale Niguarda Ca' Granda, Milan, Italy

### **Education:**

- 2005 – 2007 - Clinical and research fellowship in Interventional Cardiology, Institut Cardiovasculaire Paris Sud, Massy, France. Under supervision of prof. Marie Claude Morice and Thierry Lefèvre
- 2008 - PhD graduation in Cardiovascular Pathophysiology, Milan University (highest marks)
- 2005 - Cardiology degree, Milan University (highest marks)
- 2001 - Medical degree, Milan University (highest marks)

### **Professional skills:**

- TAVI  
Experience with multiple devices since 2008; intense teamwork experience with surgeons of the heart team for TAVI program management, case planning and treatment
- Transcatheter Mitral and Tricuspid Valve Repair/Replacement  
Experience with Mitraclip and Pascal, TriClip, Mitral and Tricuspid Valve in Valve and Valve in Ring  
Experience with Transcatheter Mitral and Tricuspid Valve Replacement
- Other Structural Heart Disease Interventions  
Experience in PFO and ASD closure with multiple devices  
Left Atrial Appendage Occlusion with multiple devices  
Paravalvular Leak Closure  
Alcohol Septal Ablation
- Complex Coronary Angioplasty  
Extensive use above 90% of radial access since 2005, including complex bifurcation treatment, CTOs,  
IVUS guidance and coronary physiology, Rotablator use
- Other Interventions  
Extensive routine use of standard and radiological catheterization procedures and interventions (endomyocardial biopsy, right heart catheterization, pericardial drainage, echo-guided central

venous catheterization, foreign body endovascular retrieval, coil and plug embolization for bleeding,

PTA of peripheral arteries)

Experience with Heart Support Devices (ECMO, Impella)

Experience with Coronary Sinus Reducer for refractory angina

**Scientific Society Membership:**

- GISE – member of the board of directors (since 2021)
- EAPCI