

MARCO BRUNO MARIA ANCONA, MD

Interventional Cardiologist

IRCCS San Raffaele Scientific Institute, Milan, Italy

Date of birth 4 May 1985

+39 347 9901060 | marco.ancona85@gmail.com



PROFESSIONAL PROFILE

Interventional cardiologist with clinical and research experience in coronary and structural heart interventions.

Current Coordinator of Interventional Cardiology Unit at IRCCS San Raffaele Scientific Institute.

Research activity includes participation in European and Italian competitive grant programmes and peer-reviewed publications in interventional and structural cardiology.

CURRENT APPOINTMENT

From May 2026 **Interventional Cardiology Unit Coordinator**

IRCCS San Raffaele Scientific Institute, Milan, Italy

From 2024 **Clinical Coordinator of the Second Level Master in Coronary Interventional Cardiology**

Vita-Salute San Raffaele University, Milan, Italy

From 2024 **Clinical Coordinator of the Second Level Master in Structural Interventional Cardiology**

Vita-Salute San Raffaele University, Milan, Italy

CLINICAL & PROFESSIONAL EXPERIENCE

2019 – Apr 2026 **Interventional Cardiologist**

IRCCS San Raffaele Scientific Institute, Milan, Italy

- Percutaneous coronary intervention (PCI)
- Transcatheter aortic valve implantation (TAVI)
- Percutaneous Patent Foramen Ovale (PFO) and Atrial Septal Defect (ASD) closure
- Percutaneous Left atrial appendage occlusion
- Percutaneous Intervention for Pulmonary Embolism
- Transcatheter mitral/tricuspid valve repair/replacement

2016 – 2018 **Interventional Cardiology Fellow**

IRCCS San Raffaele Scientific Institute, Milan, Italy

From Jul 2016 **Clinical Cardiologist**

Casa di Cura "La Madonnina", Milan, Italy

EDUCATION

2017 **Second-Level University Master in Interventional Cardiology**

Vita-Salute San Raffaele University, Milan, Italy

2011 – 2016 **Postgraduate Degree in Cardiovascular Medicine**

Vita-Salute San Raffaele University, Milan, Italy

- Final mark 70/70 cum laude. Thesis focused on mitral annular calcification and outcomes after TAVI

**Aug 2010 and
Feb 2013** **Medical Observer**

Royal Brompton Hospital and Heart Hospital Imaging Center, London, UK

2004 – 2010 Degree in Medicine and Surgery

Vita-Salute San Raffaele University, Milan, Italy

- Final mark 110/110 cum laude. Thesis on scar burden/location, pacing site and response to cardiac resynchronization therapy.

1999 – 2004 Scientific High School Degree

Sant'Ambrogio Salesian Institute, Milan, Italy

- Final mark 100/100

RESEARCH FUNDING & PROJECTS

H2020 Co-applicant – ARTERY

European Commission H2020 Programme

- ARTERY - Autonomous Robotics for Transcatheter dLiveRy sYstems. Project ID 101017140; total grant €3,044,437.50. Local PI Prof. Alberto Zangrillo; PI Prof. Emiliano Votta.

PNRR Under-40 Co-Investigator

PNRR

- Prospective Multicenter Registry of Gender, Diversity and Inclusion (GEDI) of Women With Acute Coronary Syndrome. PNRR-MCNT2-2023-12377431

RF 2019 Under-40 Co-Investigator – INOCA IT

Bando Ricerca Finalizzata 2019

- Ischemia in patients with non-obstructive disease (INOCA) in Italy – INOCA IT Multicenter Registry. Project code RF-2019-12369486.

LEADERSHIP IN CLINICAL TRIALS AND RESEARCH STUDIES

Local PI	EXPAND TAVR II – Evolut™ EXPAND TAVR II Pivotal Trial International randomized clinical trial evaluating TAVR with the Evolut™ platform in patients with moderate aortic stenosis. ClinicalTrials.gov: NCT05149755.
Local PI	CATALYST – Amplatzer™ Amulet™ LAAO vs. Non-Vitamin K Antagonist Oral Anticoagulation International randomized clinical trial comparing left atrial appendage occlusion with non-vitamin K antagonist oral anticoagulation in patients with non-valvular atrial fibrillation. ClinicalTrials.gov: NCT04226547.
Local PI	REVALVE – REdo Transcatheter Aortic VALVE Implantation for the Management of Transcatheter Aortic Valve Failure Investigator-initiated, prospective, international multicenter registry evaluating redo TAVI for transcatheter aortic valve failure. ClinicalTrials.gov: NCT06557798.
Local PI	MICROREV – Microvascular Dysfunction Assessment to Predict Left Ventricular Reverse Remodeling Prospective study investigating the relationship between coronary microvascular dysfunction and left ventricular reverse remodeling in patients with idiopathic dilated cardiomyopathy. ClinicalTrials.gov: NCT06356727.
PI	TAVI-IMR - Microvascular Function in Patients Undergoing TAVI for Severe Symptomatic Aortic Stenosis Clinical study evaluating coronary microvascular function and its association with myocardial fibrosis in patients undergoing TAVI. ClinicalTrials.gov: NCT05326126.
PI	VIV-FIH - VIVHEART Transcatheter Aortic Valve Replacement (TAVR) Self-centering Catheter First-in-human Feasibility Trial Single center, prospective, open-label, non-randomized, single-group assignment, first-in-human feasibility trial of the VIVHEART EasyCross™ catheter. ClinicalTrials.gov: NCT06412354.

BOOK CHAPTERS

De Ferrari T, **Ancona MB**, Ferri LA, Russo F, Bellini B, Vella C, et al. Self-Expanding Transcatheter Heart Valve Infolding: Different Clinical Presentations and Management. In: Percutaneous Interventions for Structural Heart Disease: An Illustrated Guide. 2nd ed. Springer; 2026:247–251.

Ancona MB, Bellini B, Ferri LA, Russo F, Vella C, Montorfano M. Transcatheter aortic valve replacement in bicuspid aortic valve disease with conventional annular sizing. In: Montorfano M, editor. Bicuspid Aortic Valve Disease: Recomposing an Anatomical Mosaic. Edizioni Minerva Medica; 2024. p. 68–73.

Ancona MB, Guerrero M, Chieffo A. Transcatheter mitral valve replacement in patients with severe mitral annular calcifications. In: Basso C, Musumeci G, editors. Percutaneous Approaches to Mitral Valve Disease. Turin: Edizioni Minerva Medica; 2019

Oppizzi M, **Ancona M**, Pazzanese V. New-Onset Cardiac Murmur in the Unstable Patient. In: Sarti A, Lorini FL, eds. Textbook of Echocardiography for Intensivists and Emergency Physicians. 2nd ed. Springer; 2019:419–430

Oppizzi M, **Ancona M**, Pazzanese V, Contri R. Echo-Guided Therapy of Myocardial Ischemia. In: Sarti A, Lorini FL, eds. Textbook of Echocardiography for Intensivists and Emergency Physicians. 2nd ed. Springer; 2019:275–282

LANGUAGES

Italian: native language. | English: C1 (CEFR).

COMPLETE SCOPUS-INDEXED PUBLICATION LIST

1. Vella C., Romano V., Ricchetti G., Gamardella M., **Ancona M.B.**, Ferri L., Bellini B., Russo F., Napoli F., Gaspardone C., Esposito A., Eustachio A., Montorfano M.. Cardiac Computed Tomography–Guided Procedural Planning for Percutaneous Mitral Paravalvular Leak Closure: Impact on Crossing Time. *Canadian Journal of Cardiology*. 2026. doi:10.1016/j.cjca.2026.06.021.
2. Napoli F., Cascone A., Immobile Molaro M., **Ancona M.B.**, Sassi M., Anastasia L., et al., Chieffo A.. Gender, diversity, and inclusion in phenotypic and genetic characterization of acute coronary syndromes: rationale and design of the prospective multicentre GEDI-ACS registry. *European Heart Journal Open*. 2026;6(2):oeag033. doi:10.1093/ehjopen/oeag033.
3. Liberotti M., Palmisano A., Colombo A., Vignale D., Piccione F., **Ancona M.B.**, Montorfano M., Esposito A.. One-Click CT-Based Pipeline for Regional Quantification of Aortic Valve Fibrocalcific Degeneration. *Annals of Biomedical Engineering*. 2026. doi:10.1007/s10439-026-04272-w.
4. Costa G., Mazzola M., Sticchi A., Palmerini T., Saia F., Bruno A.G., et al., **Ancona M.B.**, et al., De Carlo M.. Prediction of peri-procedural cerebrovascular accidents in patients with severe peripheral artery disease undergoing transcatheter aortic valve replacement. *Vascular Pharmacology*. 2026;164:107674. doi:10.1016/j.vph.2026.107674.
5. Gaspardone C., Trabattoni D., d’Atri D.O., Fraccaro C., Beneduce A., Morosato M., et al., **Ancona M.B.**, et al., Godino C.. Tailoring Antiplatelet Therapy Duration After PFO Closure. *JACC: Advances*. 2026;5(8):102943. doi:10.1016/j.jacadv.2026.102943.
6. Zanda G., Bellini B., Romano V., Iannopollo G., Vella C., Russo F., Ferri L.A., **Ancona M.B.**, Esposito A., Montorfano M.. Transcatheter Aortic Valve Replacement in Forme Fruste Bicuspid Aortic Valve With the Dedicated LIRA Sizing Method. *Structural Heart*. 2026;10(5):100818. doi:10.1016/j.shj.2026.100818.
7. **Ancona M.B.**, Bellini B., Romano V., Vella C., Papageorgiou C., Ferri L.A., Russo F., Montorfano M.. A Dedicated Device for a Safe Aortic Prosthesis Crossing: The EasyCross Catheter. *Canadian Journal of Cardiology*. 2025;41(10):1899-1901. doi:10.1016/j.cjca.2025.07.007.
8. Bellini B., Romano V., Zanda G., Iannopollo G., De Ferrari T., Bijlsma E., et al., **Ancona M.B.**, et al., Montorfano M.. Clinical Outcomes of Patients With Bicuspid Aortic Valve Undergoing a Targeted Transcatheter Aortic Valve Replacement Approach: The LIRA Method. *Canadian Journal of Cardiology*. 2025;41(5):831-839. doi:10.1016/j.cjca.2024.12.006.
9. Ferri L.A., **Ancona M.B.**, Papageorgiou C., Vella C., Capuano S., Romano V., et al., Montorfano M.. Computed tomography derived predictors of left ventricular obstruction after TAVR. *International Journal of Cardiology*. 2025;422:132956. doi:10.1016/j.ijcard.2024.132956.
10. Gallinoro E., Scarsini R., **Ancona M.B.**, Paolisso P., Portolan L., Springhetti P., et al., Barbato E.. Effect of TAVI on Epicardial Functional Indices and Their Relationship to Coronary Microvascular Function. *Circulation: Cardiovascular Interventions*. 2025;18(6):e014940. doi:10.1161/CIRCINTERVENTIONS.124.014940.
11. Gentile D., Vella C., Romano V., **Ancona M.B.**, Ferri L., Bellini B., Russo F., Esposito A., Montorfano M.. Full-cycle MSCT analysis for a less restrictive Neo-LVOT area cut-off in transcatheter mitral valve-in-valve. *Journal of Cardiovascular Computed Tomography*. 2025;19(3):360-361. doi:10.1016/j.jcct.2025.02.002.
12. Russo F., Vella C., Cauti F.M., Romano V., Gamardella M., **Ancona M.B.**, Chieffo A., Montorfano M.. Iatrogenic acute coronary occlusion during epicardial ventricular tachycardia ablation: when intravascular imaging guides the management - a case report. *European Heart Journal - Case Reports*. 2025;9(8):ytaf358. doi:10.1093/ehjcr/ytaf358.
13. Hameau R., **Ancona M.B.**, Romano V., Ferri L., Bellini B., Russo F., Vella C., Papageorgiou C., Napoli F., Licciardi M., Ricchetti G., Tripoli A., Sabarese R., Zaccaria L., Montorfano M.. Management of TAVI Underexpansion with Self-Expanding Valves: A Practical Approach. *Journal of Cardiovascular Development and Disease*. 2025;12(6):215. doi:10.3390/jcdd12060215.
14. Napoli F., Bellini B., Romano V., Zanda G., Vella C., Russo F., Ferri L.A., **Ancona M.B.**, Bonfanti P., Agricola E., Esposito A., Montorfano M.. Raphe-Type Bicuspid Aortic Valve as a Risk Factor for Transcatheter Aortic Valve Replacement Failure: Improving Outcomes Using the LIRA Method and the Medtronic FX Prosthesis. *Journal of Cardiovascular Development and Disease*. 2025;12(1):11. doi:10.3390/jcdd12010011.
15. Colaiori I., Biondi-Zoccai G., Spadafora L., Bernardi M., Aloia A., **Ancona M.**, et al., Versaci F.. Regional disparities in the management and outcomes of ST-elevation myocardial infarction: an Italian analysis focusing on time-dependent reperfusion networks and in-hospital logistics. *Panminerva medica*. 2025;67(1):1-9. doi:10.23736/S0031-0808.24.05277-7.
16. Papageorgiou C., **Ancona M.B.**, Vella C., Romano V., Ferri L.A., Russo F., Bellini B., Ghizzoni G., Zanda G., Gentile D., Napoli F., Esposito A., Agricola E., Chieffo A., Montorfano M.. Repeated Transcatheter Valve Interventions After Surgical Mitral Valve Replacement: A 20-Year Journey Avoiding Surgical Redo. *CJC Open*. 2025;7(4):489-492. doi:10.1016/j.cjco.2025.01.020.
17. Bellini B., Romano V., Iannopollo G., Zanda G., Vella C., Ferri L.A., Russo F., **Ancona M.B.**, Esposito A., Montorfano M.. Supra-annular Prosthesis Anchoring in Bicuspid Aortic Valve: Evidence in Large Annuli Exceeding the Device Sizing Chart Range. *Canadian Journal of Cardiology*. 2025;41(10):1896-1898. doi:10.1016/j.cjca.2025.04.027.
18. Napoli F., Vella C., Romano V., Ferri L., **Ancona M.B.**, Bellini B., Russo F., Agricola E., Esposito A., Montorfano M.. The posterior mitral leaflet overhang: A rare yet possible complication of percutaneous mitral valve procedures. *Cardiovascular Revascularization Medicine*. 2025;71:50-54. doi:10.1016/j.carrev.2024.09.017.
19. Giacoppo D., Alvarez-Covarrubias H.A., Xhepa E., Matsuda Y., Cangemi S., Michel J.M., et al., **Ancona M.**, et al., Byrne R.A.. Transcatheter Aortic Valve Replacement with Balloon- Versus Self-Expandable Bioprostheses for the Treatment of Bicuspid Aortic Valve Stenosis. *Circulation*. 2025;152(10):639-657. doi:10.1161/CIRCULATIONAHA.124.069323.
20. Hameau R., **Ancona M.B.**, Romano V., Ferri L.A., Bellini B., Russo F., Vella C., Licciardi M., Napoli F., Ricchetti G., Montorfano M.. Transcatheter management of an aorto-right ventricular fistula: a minimally invasive solution to a rare defect. *Journal of Geriatric Cardiology*. 2025;22(12):998-1000. doi:10.26599/1671-5411.2025.12.006.

21. Scarsini R., Gallinoro E., **Ancona M.B.**, Portolan L., Paolisso P., Springhetti P., et al., Ribichini F.. Characterisation of coronary microvascular dysfunction in patients with severe aortic stenosis undergoing TAVI. *EuroIntervention*. 2024;20(5):e289-e300. doi:10.4244/EIJ-D-23-00735.
22. Eppinger S., Piayda K., Galea R., Sandri M., Maarse M., Güner A., et al., **Ancona M.B.M.**, et al., Bertog S.. Embolization of percutaneous left atrial appendage closure devices: Timing, management and clinical outcomes. *Cardiovascular Revascularization Medicine*. 2024;64:7-14. doi:10.1016/j.carrev.2024.02.014.
23. Gentile D., Ferri L., Romano V., **Ancona M.B.**, Ingallina G., Bellini B., Russo F., Vella C., Ghizzoni G., Pascucci C., Agricola E., Palmisano A., Esposito A., Montorfano M.. How to Fix Residual Mitral Regurgitation Due to Ring Detachment After Valve-in-Ring Procedure. *Canadian Journal of Cardiology*. 2024;40(11):2072-2074. doi:10.1016/j.cjca.2024.06.022.
24. Melillo F., Tavernese A., Rizza V., Putorti F., Preda A., Ancona F., et al., **Ancona M.**, et al., Agricola E.. Impact on Outcome of Different Mechanisms, Baseline Degree and Changes of Mitral Regurgitation in Patients With Aortic Stenosis Who Underwent Transcatheter Aortic Valve Replacement. *Journal of the American Heart Association*. 2024;13(14):e033125. doi:10.1161/JAHA.123.033125.
25. **Ancona M.B.**, Gentile D., Ferri L.A., Monaco F., Russo F., Bellini B., Vella C., Ghizzoni G., Zanda G., Agricola E., Truci G., Beretta L., Turi S., Landoni G., Montorfano M.. Management of patent foramen ovale in non-cardiac surgery; [Gestione della pervietà del forame ovale nella chirurgia non cardiaca]. *Giornale Italiano di Cardiologia*. 2024;25(5):295-299. doi:10.1714/4252.42291.
26. Napoli F., Vella C., Ferri L., **Ancona M.B.**, Bellini B., Russo F., Agricola E., Esposito A., Montorfano M.. Rheumatic and Degenerative Mitral Stenosis: From an Iconic Clinical Case to the Literature Review. *Journal of Cardiovascular Development and Disease*. 2024;11(5):153. doi:10.3390/jcdd11050153.
27. Ferri L.A., Federico F., Valle F.D., Gentilini C., Bonfanti P., Corrado G., et al., **Ancona M.**, et al., Montorfano M.. The development of a Hub & Spoke network for transcatheter aortic valve replacement procedures: The operational model of the Interventional Cardiology Unit at the IRCCS San Raffaele Hospital (OSR Hub-Spoke); [Lo sviluppo di una rete Hub & Spoke per le procedure di sostituzione valvolare aortica per via percutanea: il modello dell'Unità Operativa di Cardiologia Interventistica ed Emodinamica, IRCCS Ospedale San Raffaele (OSR Hub-Spoke)]. *Giornale Italiano di Cardiologia*. 2024;25(11):24-28. doi:10.1714/4371.43684.
28. De Ferrari T., **Ancona M.B.**, Romano V., Ferri L., Russo F., Agricola E., Esposito A., Montorfano M.. Transcatheter aortic valve replacement-in-transcatheter aortic valve replacement for high-risk anatomies: Demonstrating the feasibility of index leaflet overhang in a first-in-human case report. *European Heart Journal - Case Reports*. 2024;8(10):ytac529. doi:10.1093/ehjcr/ytac529.
29. Vella C., Romano V., Di Maio S., **Ancona M.B.**, Castriota F., Vassileva A., et al., Montorfano M.. Valve-in-valve transcatheter aortic valve implantation: The issues behind crossing a bioprosthesis. *Cardiovascular Revascularization Medicine*. 2024;62:85-94. doi:10.1016/j.carrev.2023.12.015.
30. Scarsini R., Campo G., Di Serafino L., Zanon S., Rubino F., Monizzi G., Biscaglia S., **Ancona M.**, Polimeni A., Niccoli G., Fineschi M., Porto I., Leone A.M.. #FullPhysiology: a systematic step-by-step guide to implement intracoronary physiology in daily practice. *Minerva Cardiology and Angiology*. 2023;71(5):504-514. doi:10.23736/S2724-5683.23.06414-1.
31. Simonato M., Whisenant B.K., Unbehaun A., Kempfert J., Ribeiro H.B., Kornowski R., et al., **Ancona M.**, et al., Dvir D.. Clinical and Hemodynamic Outcomes of Balloon-Expandable Mitral Valve-in-Valve Positioning and Asymmetric Deployment: The VIVID Registry. *JACC: Cardiovascular Interventions*. 2023;16(21):2615-2627. doi:10.1016/j.jcin.2023.08.047.
32. Sánchez-Luna J.P., Martín P., Dager A.E., Charry P.D., Beltrán J.R., Sánchez-Recalde Á., et al., **Ancona M.**, et al., Amat-Santos I.J.. Clinical outcomes of TAVI with the Myval balloon-expandable valve for non-calcified aortic regurgitation. *EuroIntervention*. 2023;19(7):580-585. doi:10.4244/EIJ-D-23-00344.
33. Khan J.M., Kamioka N., Lisko J.C., Perdoncin E., Zhang C., Maini A., et al., **Ancona M.B.**, et al., Rogers T.. Coronary Obstruction From TAVR in Native Aortic Stenosis: Development and Validation of Multivariate Prediction Model. *JACC: Cardiovascular Interventions*. 2023;16(4):415-425. doi:10.1016/j.jcin.2022.11.018.
34. Benenati S., Montorfano M., Pica S., Crimi G., **Ancona M.**, Montone R.A., et al., Camici P.G.. Coronary physiology thresholds associated with microvascular obstruction in myocardial infarction. *Heart*. 2023;110(4):271-280. doi:10.1136/heartjnl-2023-323169.
35. Vignale D., Palmisano A., Gnasso C., Margonato D., Romagnolo D., Barbieri S., Ingallina G., Stella S., **Ancona M.B.**, Montorfano M., Maisano F., Agricola E., Esposito A.. Extracellular volume fraction (ECV) derived from pre-operative computed tomography predicts prognosis in patients undergoing transcatheter aortic valve implantation (TAVI). *European Heart Journal Cardiovascular Imaging*. 2023;24(7):887-896. doi:10.1093/ehjci/jead040.
36. Ghizzoni G., **Ancona M.B.**, Gentile D., Bellini B., Ferri L., Russo F., Vella C., Montorfano M.. How to deal with myocardial bridge and angina. *Journal of Cardiovascular Medicine*. 2023;24(3):219-220. doi:10.2459/JCM.0000000000001428.
37. Ghizzoni G., Botti G., Russo F., Ferri L., **Ancona M.**, Bellini B., Vella C., Gentile D., Montorfano M., Chieffo A.. Ischemia With No Obstructive Coronary Artery Disease: Are Misdiagnosis and Undertreatment Always Behind the Corner?. *JACC: Case Reports*. 2023;22:101978. doi:10.1016/j.jaccas.2023.101978.
38. Hajjar L.A., **Ancona M.B.**, Filho R.K., Tresoldi M., Caldas J.G., Monti G., et al., Montorfano M.. Microvascular lung vessels obstructive thromboinflammatory syndrome in patients with COVID-19: Insights from lung intravascular optical coherence tomography. *Frontiers in Medicine*. 2023;10:1050531. doi:10.3389/fmed.2023.1050531.
39. Fiorina C., Massucci M., **Ancona M.**, Montorfano M., Petronio A.S., Tarantini G., Castriota F., Chizzola G., Costa G., Tamburino C., Adamo M.. Mid-term outcomes and hemodynamic performance of transcatheter aortic valve implantation in bicuspid aortic valve stenosis: Insights from the bicuspid TAVI duraBILITY (STABILITY) registry. *Catheterization and Cardiovascular Interventions*. 2023;102(6):1132-1139. doi:10.1002/ccd.30813.
40. Ghizzoni G., **Ancona M.B.**, Romano V., Bellini B., Ferri L., Russo F., Vella C., Gentile D., Chionchio G., Macelletti V., Ancona F., Agricola E., Palmisano A., Esposito A., Montorfano M.. Mind the “commissural drop” when crossing the aortic valve!. *Catheterization and Cardiovascular Interventions*. 2023;102(3):538-541. doi:10.1002/ccd.30763.

41. Ancona F., Margonato D., Menzà G., Bellettini M., Melillo F., Stella S., et al., **Ancona M.B.**, et al., Agricola E.. Ratio between right ventricular longitudinal strain and pulmonary arterial systolic pressure: A novel prognostic parameter in patients with severe tricuspid regurgitation. *International Journal of Cardiology*. 2023;384:55-61. doi:10.1016/j.ijcard.2023.04.056.
42. Beneduce A., **Ancona M.B.**, Russo F., Ferri L.A., Bellini B., Vella C., Romano V., Ancona F., Agricola E., Montorfano M.. Transcatheter Mitral Paravalvular Leak Closure Using Arteriovenous Rail Across Aortic Bileaflet Mechanical Prosthesis: Multimodality Imaging Approach. *Circulation: Cardiovascular Imaging*. 2023;16(3):E014267. doi:10.1161/CIRCIMAGING.122.014267.
43. Barki M., Ielasi A., Buono A., Maffeo D., Montonati C., Pellegrini D., et al., **Ancona M.**, et al., Tespili M.. Transcatheter aortic valve replacement with the self-expanding ACURATE Neo2 in patients with horizontal aorta: Insights from the ITAL-neo registry. *International Journal of Cardiology*. 2023;389:131236. doi:10.1016/j.ijcard.2023.131236.
44. Palmerini T., Saia F., Kim W.-K., Renker M., Iadanza A., Fineschi M., et al., **Ancona M.B.**, et al., Stone G.W.. Vascular Access in Patients With Peripheral Arterial Disease Undergoing TAVR: The Hostile Registry. *JACC: Cardiovascular Interventions*. 2023;16(4):396-411. doi:10.1016/j.jcin.2022.12.009.
45. Montorfano M., Leoni O., Andreassi A., Ludergrani M., Moroni F., **Ancona M.B.**, Landoni G., Ciceri F., Zangrillo A.. chronic anticoagulant treatment and risk of mortality in SARS-cov2 patients: a large population-based study. *Minerva Medica*. 2023;114(5):628-633. doi:10.23736/S0026-4806.22.07797-7.
46. Beneduce A., **Ancona M.B.**, Moroni F., Ancona F., Ingallina G., Melillo F., Russo F., Ferri L.A., Bellini B., Vella C., Chieffo A., Agricola E., Montorfano M.. A systematic transoesophageal echocardiography study of suture-mediated percutaneous patent foramen ovale closure. *EuroIntervention*. 2022;18(1):63-67. doi:10.4244/EIJ-D-21-00242.
47. Moscarella E., Mangieri A., Giannini F., Tchetchè D., Kim W.-K., Sinning J.-M., et al., **Ancona M.**, et al., Ielasi A.. Annular size and interaction with trans-catheter aortic valves for treatment of severe bicuspid aortic valve stenosis: Insights from the BEAT registry. *International Journal of Cardiology*. 2022;349:31-38. doi:10.1016/j.ijcard.2021.11.055.
48. Di Maio S., Melillo F., **Ancona M.B.**, Vella C., Fiore G., Agricola E., Montorfano M.. Cerebral Embolic Protection Device During Transcatheter Mitral Valve-in-Valve Implantation in a Patient With Left Atrial Appendage Thrombosis. *Canadian Journal of Cardiology*. 2022;38(1):133-134. doi:10.1016/j.cjca.2021.10.003.
49. Wild M.G., Lubos E., Cruz-Gonzalez I., Amat-Santos I., **Ancona M.**, Andreas M., et al., Praz F.. Early Clinical Experience With the TRICENTO Bicaval Valved Stent for Treatment of Symptomatic Severe Tricuspid Regurgitation: A Multicenter Registry. *Circulation: Cardiovascular Interventions*. 2022;15(3):E011302. doi:10.1161/CIRCINTERVENTIONS.121.011302.
50. Delgado-Arana J.R., Gordillo-Monge M.X., Halim J., De Marco F., Trani C., Martin P., et al., **Ancona M.**, et al., Amat-Santos I.J.. Early clinical and haemodynamic matched comparison of balloon-expandable valves. *Heart*. 2022;108(9):725-732. doi:10.1136/heartjnl-2021-319349.
51. Scotti A., Pagnesi M., Kim W.-K., Schäfer U., Barbanti M., Costa G., et al., **Ancona M.B.**, et al., Latib A.. Haemodynamic performance and clinical outcomes of transcatheter aortic valve replacement with the self-expanding ACURATE neo2. *EuroIntervention*. 2022;18(10):804-811. doi:10.4244/EIJ-D-22-00289.
52. **Ancona M.B.**, Vella C., Beneduce A., Moroni F., Ancona F., Russo F., Ferri L.A., Bellini B., Verzini A., Monaco F., Scandroglio A.M., Castiglioni A., Montorfano M.. Impella implantation as a rescue strategy in balloon aortic valvuloplasty complicated by acute aortic regurgitation. *Journal of Cardiovascular Medicine*. 2022;23(1):E1-E2. doi:10.2459/JCM.0000000000001280.
53. Vella C., Romano V., **Ancona M.B.**, Botti G., Ferri L., Russo F., Bellini B., Ghizzoni G., Beneduce A., Montorfano M.. Incorrect Recrossing of Transcatheter Aortic Valve: A Dangerous Complication and its Effective Management. *JACC: Cardiovascular Interventions*. 2022;15(15):e173-e174. doi:10.1016/j.jcin.2022.04.015.
54. Santos-Martinez S., Halim J., Castro-Mejía A., De Marco F., Trani C., Martin P., et al., **Ancona M.**, et al., Amat-Santos I.J.. Myval versus alternative balloon- and self-expandable transcatheter heart valves: A central core lab analysis of conduction disturbances.. *International Journal of Cardiology*. 2022;351:25-31. doi:10.1016/j.ijcard.2021.12.049.
55. García-Gómez M., Delgado-Arana J.R., Halim J., De Marco F., Trani C., Martin P., et al., **Ancona M.**, et al., Amat-Santos I.J.. Next-generation balloon-expandable Myval transcatheter heart valve in low-risk aortic stenosis patients. *Catheterization and Cardiovascular Interventions*. 2022;99(3):889-895. doi:10.1002/ccd.29923.
56. Beneduce A., Russo F., **Ancona M.B.**, Ferri L.A., Bellini B., Vella C., Di Maio S., Carlino M., Chieffo A., Montorfano M.. Real-Time Intravascular Ultrasound Guidance for Ultra-Low Contrast Complex Bifurcation Percutaneous Coronary Intervention. *JACC: Cardiovascular Interventions*. 2022;15(12):e151-e154. doi:10.1016/j.jcin.2022.04.028.
57. Moroni F., Ziviello F., Federico F., Di Stefano D., Beneduce A., Vella C.S., Ancona F., Ingallina G., **Ancona M.**, Ferri L.A., Russo F., Bellini B., Agricola E., Chieffo A., Montorfano M.. Transcatheter Aortic Bioprosthesis Durability: A Single-Center Experience. *Cardiovascular Revascularization Medicine*. 2022;43:1-6. doi:10.1016/j.carrev.2022.05.011.
58. Buono A., Gorla R., Ielasi A., Costa G., Cozzi O., **Ancona M.**, et al., Maffeo D.. Transcatheter Aortic Valve Replacement With Self-Expanding ACURATE neo2: Postprocedural Hemodynamic and Short-Term Clinical Outcomes. *JACC: Cardiovascular Interventions*. 2022;15(11):1101-1110. doi:10.1016/j.jcin.2022.02.027.
59. Beneduce A., Russo F., Ghizzoni G., Romano V., **Ancona M.B.**, Bellini B., Ferri L.A., Vella C., Iannopolo G., Palmisano A., Esposito A., Montorfano M.. Transcatheter aortic valve replacement in raphe-type bicuspid valves with the ACURATE neo2 according to the LIRA method. *AsiaIntervention*. 2022;8(2):145-149. doi:10.4244/AIJ-D-22-00006.
60. Russo F., Cianfanelli L., Chieffo A., Galli M., Chizzola G., Bossi I., Capsoni N., Branca L., De Lorenzo L., Zaccone G., **Ancona M.B.**, Guerrieri R., Montorfano M.. Ultrasound-assisted thrombolysis in high and intermediate-high risk pulmonary embolism patients with contraindications to systemic thrombolysis: a retrospective multicentre experience. *Thrombosis Research*. 2022;214:40-43. doi:10.1016/j.thromres.2022.04.008.

61. Iannopollo G., Romano V., Esposito A., Guazzoni G., **Ancona M.**, Ferri L., Russo F., Bellini B., Buzzatti N., Curio J., Prendergast B., Montorfano M.. Update on supra-annular sizing of transcatheter aortic valve prostheses in raphe-type bicuspid aortic valve disease according to the LIRA method. *European Heart Journal, Supplement*. 2022;24(Supplement C):C233-C242. doi:10.1093/eurheartj/suac014.
62. **Ancona M.B.**, Montorfano M., Masiero G., Burzotta F., Briguori C., Pagnesi M., et al., Chieffo A.. Device-related complications after Impella mechanical circulatory support implantation: An IMP-IT observational multicentre registry substudy. *European Heart Journal: Acute Cardiovascular Care*. 2021;10(9):999-1006. doi:10.1093/ehjacc/zuab051.
63. Palmisano A., Giannini F., Rancoita P., Gallone G., Benedetti G., Baldetti L., et al., **Ancona M.**, et al., Esposito A.. Feature tracking and mapping analysis of myocardial response to improved perfusion reserve in patients with refractory angina treated by coronary sinus Reducer implantation: a CMR study. *International Journal of Cardiovascular Imaging*. 2021;37(1):291-303. doi:10.1007/s10554-020-01964-9.
64. Russo F., Chieffo A., Carlino M., **Ancona M.B.**, Bellini B., Ferri L.A., Beneduce A., Vella C., Algethami A., Montorfano M.. Intravascular ultrasound-guided coronary lithotripsy treatment of in-stent restenosis in saphenous venous graft. *Journal of Invasive Cardiology*. 2021;33(2):E141-E142.
65. **Ancona M.B.**, Toscano E., Moroni F., Ferri L.A., Russo F., Bellini B., et al., Montorfano M.. Patients younger than 70 undergoing transcatheter aortic valve implantation: Procedural outcomes and mid-term survival. *IJC Heart and Vasculature*. 2021;34:100817. doi:10.1016/j.ijcha.2021.100817.
66. **Ancona M.B.**, Visco E., Bellini B., Romano V., Vella C., Ferri L., Russo F., Beneduce A., Ancona F., Vignale D., Esposito A., Chieffo A., Agricola E., Montorfano M.. Percutaneous exclusion of left ventricular pseudoaneurysm. *Journal of Cardiovascular Medicine*. 2021;22(11):864-865. doi:10.2459/JCM.0000000000001102.
67. Bugani G., Pagnesi M., Tchetchè D., Kim W.-K., Khokhar A., Sinning J.-M., et al., **Ancona M.**, et al., Mangieri A.. Predictors of high residual gradient after transcatheter aortic valve replacement in bicuspid aortic valve stenosis. *Clinical Research in Cardiology*. 2021;110(5):667-675. doi:10.1007/s00392-020-01793-9.
68. Ielasi A., Moscarella E., Mangieri A., Giannini F., Tchetchè D., Kim W.-K., et al., **Ancona M.**, et al., Colombo A.. Procedural and clinical outcomes of type 0 versus type 1 bicuspid aortic valve stenosis undergoing trans-catheter valve replacement with new generation devices: Insight from the BEAT international collaborative registry. *International Journal of Cardiology*. 2021;325:109-114. doi:10.1016/j.ijcard.2020.10.050.
69. Ancona F., Melillo F., Calvo F., Attalla El Halabieh N., Stella S., Capogrosso C., et al., **Ancona M.B.**, et al., Agricola E.. Right ventricular systolic function in severe tricuspid regurgitation: Prognostic relevance of longitudinal strain. *European Heart Journal Cardiovascular Imaging*. 2021;22(8):868-875. doi:10.1093/ehjci/jeab030.
70. **Ancona M.B.**, Beneduce A., Romano V., Buzzatti N., Russo F., Bellini B., Ferri L.A., Agricola E., Landoni G., Scandroglio A.M., Chieffo A., Montorfano M.. Self-expanding transcatheter aortic valve infolding: Current evidence, diagnosis, and management. *Catheterization and Cardiovascular Interventions*. 2021;98(2):E299-E305. doi:10.1002/ccd.29432.
71. Bellini B., Iannopollo G., Buzzatti N., Romano V., Melillo F., **Ancona M.B.**, Vella C., Ferri L., Russo F., Montorfano M.. TAVR in Bicuspid Valve With Pure Aortic Regurgitation: Prosthesis Sizing According to the LIRA Method. *JACC: Cardiovascular Interventions*. 2021;14(19):e263-e265. doi:10.1016/j.jcin.2021.06.007.
72. Tarantini G., Masiero G., Burzotta F., Pazzanese V., Briguori C., Trani C., et al., **Ancona M.B.**, et al., Chieffo A.. Timing of Impella implantation and outcomes in cardiogenic shock or high-risk percutaneous coronary revascularization. *Catheterization and Cardiovascular Interventions*. 2021;98(2):E222-E234. doi:10.1002/ccd.29674.
73. Simonato M., Whisenant B., Ribeiro H.B., Webb J.G., Kornowski R., Guerrero M., et al., **Ancona M.**, et al., Dvir D.. Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement Comprehensive Midterm Evaluation of Valve-in-Valve and Valve-in-Ring Implantation From the VIVID Registry. *Circulation*. 2021;143(2):104-116. doi:10.1161/CIRCULATIONAHA.120.049088.
74. **Ancona M.B.**, Romano V., Buzzatti N., Esposito A., Montorfano M.. Transcatheter Pulmonary Valve Replacement With 32-mm Balloon-Expandable Prosthesis: Another Strategy in Mildly Dilated RVOT. *JACC: Cardiovascular Interventions*. 2021;14(6):711-712. doi:10.1016/j.jcin.2021.01.028.
75. **Ancona M.B.**, Moroni F., Romano V., Agricola E., Esposito A., Ajello S., De Bonis M., Cappelletti A.M., Zangrillo A., Scandroglio A.M., Montorfano M.. Transcatheter aortic valve implantation for aortic regurgitation in patients with left ventricular assist device; [Impianto transcateretere di valvola aortica per insufficienza aortica nei pazienti con assistenza ventricolare sinistra]. *Giornale Italiano di Cardiologia*. 2021;22(3):39S-42S. doi:10.1714/3578.35633.
76. **Ancona M.B.**, Cianfanelli L., Romano V., Montorfano M.. Aortic annulus rupture during transcatheter aortic valve implantation: complication prevention and management; [Rottura dell'anello aortico durante impianto transcateretere di valvola aortica: prevenzione e gestione della complicità]. *Giornale italiano di cardiologia* (2006). 2020;21(11):13S-16S. doi:10.1714/3487.34668.
77. Beneduce A., Capogrosso C., Moroni F., Ancona F., Falasconi G., Pannone L., et al., **Ancona M.B.**, et al., Agricola E.. Aortic valve area calculation using 3D transesophageal echocardiography: Implications for aortic stenosis severity grading. *Echocardiography*. 2020;37(12):2071-2081. doi:10.1111/echo.14883.
78. Palmerini T., Chakravarty T., Saia F., Bruno A.G., Bacchi-Reggiani M.-L., Marrozzini C., et al., **Ancona M.**, et al., Makkar R.. Coronary Protection to Prevent Coronary Obstruction During TAVR: A Multicenter International Registry. *JACC: Cardiovascular Interventions*. 2020;13(6):739-747. doi:10.1016/j.jcin.2019.11.024.
79. **Ancona M.B.**, Moroni F., Pagnesi M., Sole P.D., Demir O., Khawaja S., et al., Montorfano M.. Impact of Left Ventricular Outflow Tract Calcification on Pacemaker Implantation After Transcatheter Aortic Valve Implantation With Second-Generation Devices. *Journal of Invasive Cardiology*. 2020;32(5):180-185.
80. **Ancona M.B.**, Ferri L.A., Russo F., Bellini B., Montorfano M.. Left Ventricular Outflow Tract Calcification Localization and Risk of Pacemaker Implantation After TAVR. *JACC: Cardiovascular Interventions*. 2020;13(20):2445-2446. doi:10.1016/j.jcin.2020.08.023.

81. Bleiziffer S., Simonato M., Webb J.G., Rodés-Cabau J., Pibarot P., Kornowski R., et al., **Ancona M.**, et al., Dvir D.. Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. *European Heart Journal*. 2020;41(29):2731-2742. doi:10.1093/eurheartj/ehaa544.
82. Demir O.M., Ruffo M.M., Godino C., **Ancona M.**, Ancona F., Stella S., Munafó A.R., Sisinni A., Agricola E., Colombo A., Chieffo A., Montorfano M.. Mid-term clinical outcomes following percutaneous mitral-valve edge-to-edge repair. *Journal of Invasive Cardiology*. 2020;32(12):E313-E320.
83. Chieffo A., **Ancona M.B.**, Burzotta F., Pazzanese V., Briguori C., Trani C., Piva T., De Marco F., Di Biasi M., Pagnotta P., Casu G., Giustino G., Montorfano M., Pappalardo F., Tarantini G.. Observational multicentre registry of patients treated with IMPella mechanical circulatory support device in Italy: The IMP-IT registry. *EuroIntervention*. 2020;15(15):E1343-E1350. doi:10.4244/EIJ-D-19-00428.
84. Buzzatti N., Romano V., **Ancona M.**, Stella S., Sala A., Agricola E., Castiglioni A., De Bonis M., Montorfano M.. Odd Residual Regurgitation After Mitral Valve-in-Ring: One You Can Fix!. *JACC. Cardiovascular interventions*. 2020;13(11):1372-1375. doi:10.1016/j.jcin.2020.02.006.
85. Mangieri A., Gallo F., Popolo Rubbio A., Casenghi M., **Ancona M.**, Regazzoli D., et al., Colombo A.. Outcome of Coronary Ostial Stenting to Prevent Coronary Obstruction during Transcatheter Aortic Valve Replacement. *Circulation: Cardiovascular Interventions*. 2020;13(6). doi:10.1161/CIRCINTERVENTIONS.120.009017.
86. Melillo F., Ferri L.A., Beneduce A., Baldetti L., **Ancona M.**, Bellini B., Chieffo A., Palmisano A., Esposito A., Agricola E., Montorfano M.. Percutaneous Transjugular Tricuspid Valve-In-Valve Implantation for Degenerated Surgical Bioprosthetic Valve. *Cardiovascular Revascularization Medicine*. 2020;21(6):808-809. doi:10.1016/j.carrev.2019.11.012.
87. Demir O.M., Poletti E., Lombardo F., Laricchia A., Beneduce A., Maccagni D., Cappelletti A., Colombo A., Bellini B., **Ancona M.B.**, Carlino M., Chieffo A., Montorfano M., Azzalini L.. Rotational atherectomy-based percutaneous coronary intervention and the risk of contrast-induced nephropathy. *Minerva Cardioangiologica*. 2020;68(2):137-145. doi:10.23736/S0026-4725.20.05099-9.
88. Stefanini G.G., Montorfano M., Trabattoni D., Andreini D., Ferrante G., **Ancona M.**, et al., Chieffo A.. ST-Elevation myocardial infarction in patients with COVID-19: Clinical and angiographic outcomes. *Circulation*. 2020;141(25):2113-2116. doi:10.1161/CIRCULATIONAHA.120.047525.
89. Iannopolo G., Romano V., Buzzatti N., **Ancona M.**, Ferri L., Russo F., Bellini B., Granada J.F., Chieffo A., Montorfano M.. Supra-annular sizing of transcatheter aortic valve prostheses in raphe-type bicuspid aortic valve disease: the LIRA method. *International Journal of Cardiology*. 2020;317:144-151. doi:10.1016/j.ijcard.2020.05.076.
90. Tzanis G., **Ancona M.**, Romano V., Bellini B., Sgura F., Montorfano M.. TAVR in a patient with an anomalous left main: Self-expanding prosthesis might be the preferred choice. *Hellenic Journal of Cardiology*. 2020;61(5):344-345. doi:10.1016/j.hjc.2019.11.008.
91. Krishnaswamy A., Sammour Y., Mangieri A., Kadri A., Karrthik A., Banerjee K., et al., **Ancona M.**, et al., Latib A.. The Utility of Rapid Atrial Pacing Immediately Post-TAVR to Predict the Need for Pacemaker Implantation. *JACC: Cardiovascular Interventions*. 2020;13(9):1046-1054. doi:10.1016/j.jcin.2020.01.215.
92. Beneduce A., Pagnesi M., **Ancona M.B.**, Ferri L.A., Montorfano M.. Transcatheter Aortic Valve Replacement in Bicuspid Aortic Valve Stenosis: Implications for Long-Term Outcomes. *JACC: Cardiovascular Interventions*. 2020;13(15):1833-1834. doi:10.1016/j.jcin.2020.05.034.
93. **Ancona M.B.**, Visco E., Khawaja S., Romano V., Moroni F., Ferri L., Bellini B., Beneduce A., Ancona F., Agricola E., Buzzatti N., Palmisano A., Esposito A., Montorfano M.. Valve-in-Valve With Allegra Implantation in Failed Direct Flow Transcatheter Heart Valve. *JACC: Cardiovascular Interventions*. 2020;13(2):e19-e20. doi:10.1016/j.jcin.2019.08.026.
94. Melillo E., Godino C., Falasconi G., Ancona F., Stella S., Capogrosso C., **Ancona M.**, Agricola E., Montorfano M.. Acute Mitral Annular Remodeling After Percutaneous Repair With MitraClip: Annuloplasty-Like Effect. *JACC: Cardiovascular Interventions*. 2019;12(23):2432-2433. doi:10.1016/j.jcin.2019.05.038.
95. Hachinohe D., Latib A., Laricchia A., Demir O.M., Agricola E., Romano V., et al., **Ancona M.B.**, et al., Colombo A.. Anatomic and procedural associations of transcatheter heart valve displacement following Evolut R implantation. *Catheterization and Cardiovascular Interventions*. 2019;93(3):522-529. doi:10.1002/ccd.27827.
96. Bellini B., Tzanis G., **Ancona M.B.**, Carlino M., Azzalini L., Montorfano M.. Calcific Lesions of the Subclavian Artery: The Potential Role of Intravascular Lithotripsy. *JACC: Cardiovascular Interventions*. 2019;12(15):1513-1515. doi:10.1016/j.jcin.2019.03.019.
97. Esposito A., Palmisano A., Barbera M., Vignale D., Benedetti G., Spoladore R., **Ancona M.B.**, Giannini F., Oppizzi M., Del Maschio A., De Cobelli F.. Cardiac Computed Tomography in Troponin-Positive Chest Pain: Sometimes the Answer Lies in the Late Iodine Enhancement or Extracellular Volume Fraction Map. *JACC: Cardiovascular Imaging*. 2019;12(4):745-748. doi:10.1016/j.jcmg.2018.08.013.
98. Demir O.M., Mitomo S., Mangieri A., **Ancona M.B.**, Regazzoli D., Lanzillo G., Giannini F., Testa L., Wijns W., Colombo A., Latib A.. Diagnostic Accuracy of Microcatheter Derived Fractional Flow Reserve. *American Journal of Cardiology*. 2019;124(2):183-189. doi:10.1016/j.amjcard.2019.04.038.
99. **Ancona M.B.**, Moroni F., Chieffo A., Spangaro A., Federico F., Ferri L.A., et al., Montorfano M.. Impact of ascending aorta dilation on mid-term outcome after transcatheter aortic valve implantation. *Journal of Invasive Cardiology*. 2019;31(10):278-281.
100. Azzalini L., Poletti E., Demir O.M., **Ancona M.B.**, Mangieri A., Giannini F., Carlino M., Chieffo A., Montorfano M., Colombo A., Latib A.. Impact of post-percutaneous coronary intervention fractional flow reserve measurement on procedural management and clinical outcomes: The REPEAT-FFR study. *Journal of Invasive Cardiology*. 2019;31(8):229-234.
101. Baldetti L., Ferri L.A., **Ancona M.**, Bellini B., Visco E., Melillo F., Beneduce A., Chieffo A., Ancona F., Agricola E., Montorfano M.. Interatrial Septal Tear After Patent Foramen Ovale Closure With the NobleStitch Device. *JACC: Cardiovascular Interventions*. 2019;12(16):e139-e140. doi:10.1016/j.jcin.2019.05.040.
102. Azzalini L., **Ancona M.B.**, Bellini B., Chieffo A., Carlino M., Montorfano M.. Intravascular Lithotripsy and Microaxial Percutaneous Left Ventricular Assist Device for Complex and High-Risk Percutaneous Coronary Intervention. *Canadian Journal of Cardiology*. 2019;35(7):940.e5-940.e7. doi:10.1016/j.cjca.2019.04.017.

103. Hachinohe D., Latib A., Laricchia A., Iannopollo G., Demir O.M., **Ancona M.B.**, Mangieri A., Regazzoli D., Giannini F., Azzalini L., Mitomo S., Chieffo A., Montorfano M., Carlino M., Colombo A.. Long-term follow-up of covered stent implantation for various coronary artery diseases. *Catheterization and Cardiovascular Interventions*. 2019;94(4):571-577. doi:10.1002/ccd.28117.
104. McElhinney D.B., Aboulhosn J.A., Dvir D., Whisenant B., Zhang Y., Eicken A., et al., **Ancona M.**, et al., Pesarini G.. Mid-Term Valve-Related Outcomes After Transcatheter Tricuspid Valve-in-Valve or Valve-in-Ring Replacement. *Journal of the American College of Cardiology*. 2019;73(2):148-157. doi:10.1016/j.jacc.2018.10.051.
105. Beneduce A., Ancona F., **Ancona M.B.**, Romano V., Stella S., Capogrosso C., Montorfano M., Agricola E.. Multimodality imaging for transcatheter paravalvular leak closure in radiolucent mitral bioprosthesis. *Circulation: Cardiovascular Imaging*. 2019;12(7):e009285. doi:10.1161/CIRCIMAGING.119.009285.
106. Taramasso M., Alessandrini H., Latib A., Asami M., Attinger-Toller A., Biasco L., et al., **Ancona M.**, et al., Hahn R.T.. Outcomes After Current Transcatheter Tricuspid Valve Intervention: Mid-Term Results From the International TriValve Registry. *JACC: Cardiovascular Interventions*. 2019;12(2):155-165. doi:10.1016/j.jcin.2018.10.022.
107. Yoon S.-H., Whisenant B.K., Bleiziffer S., Delgado V., Dhoble A., Schofer N., et al., **Ancona M.**, et al., Makkar R.R.. Outcomes of transcatheter mitral valve replacement for degenerated bioprostheses, failed annuloplasty rings, and mitral annular calcification. *European Heart Journal*. 2019;40(5):441-451. doi:10.1093/eurheartj/ehy590.
108. Giannini F., Palmisano A., Baldetti L., Benedetti G., Ponticelli F., Rancoita P.M.V., Ruparelina N., Gallone G., **Ancona M.**, Mangieri A., Tzanis G., De Cobelli F., Del Maschio A., Colombo A., Esposito A.. Patterns of Regional Myocardial Perfusion Following Coronary Sinus Reducer Implantation: Insights by Stress Cardiac Magnetic Resonance. *Circulation: Cardiovascular Imaging*. 2019;12(9):e009148. doi:10.1161/CIRCIMAGING.119.009148.
109. Yoon S.-H., Bleiziffer S., Latib A., Eschenbach L., **Ancona M.**, Vincent F., et al., Makkar R.R.. Predictors of Left Ventricular Outflow Tract Obstruction After Transcatheter Mitral Valve Replacement. *JACC: Cardiovascular Interventions*. 2019;12(2):182-193. doi:10.1016/j.jcin.2018.12.001.
110. Azzalini L., Poletti E., Lombardo F., Laricchia A., Beneduce A., Moscardelli S., Bellini B., Maccagni D., Cappelletti A., **Ancona M.B.**, Carlino M., Chieffo A., Colombo A., Montorfano M.. Risk of contrast-induced nephropathy in patients undergoing complex percutaneous coronary intervention. *International Journal of Cardiology*. 2019;290:59-63. doi:10.1016/j.ijcard.2019.04.043.
111. Demir O.M., Mitomo S., Giannini F., Mangieri A., **Ancona M.B.**, Montorfano M., Latib A., Colombo A.. Supra-annular transcatheter aortic valve position may correct annular under-expansion due to valvular asymmetry. *Circulation Journal*. 2019;83(3):691. doi:10.1253/circj.CJ-18-0691.
112. Mangieri A., Giannini F., Laricchia A., Romano V., Lanzillo G., Pagnesi M., Ponticelli F., **Ancona M.**, Latib A., Colombo A.. Transcatheter Treatment of Pure Aortic Regurgitation in a Horizontal Aorta Complicated by Valve Embolization and Aortic Dissection. *Cardiovascular Revascularization Medicine*. 2019;20(6):535-536. doi:10.1016/j.carrev.2018.12.013.
113. Montorfano M., Beneduce A., **Ancona M.B.**, Ancona F., Sgura F., Romano V., Ferri L.A., Bellini B., Khawaja S.A., Moroni F., Chieffo A., Carlino M., Agricola E.. Tricentric Transcatheter Heart Valve for Severe Tricuspid Regurgitation: Procedural Planning and Technical Aspects. *JACC: Cardiovascular Interventions*. 2019;12(21):e189-e191. doi:10.1016/j.jcin.2019.07.010.
114. Giannini F., Latib A., Montorfano M., Ruparelina N., Romano V., Longoni M., et al., **Ancona M.**, et al., Colombo A.. A comparison of the fully repositionable and retrievable Boston Lotus and direct flow medical valves for the treatment of severe aortic stenosis: A single center experience. *Catheterization and Cardiovascular Interventions*. 2018;91(5):966-974. doi:10.1002/ccd.27319.
115. Pagnesi M., Regazzoli D., **Ancona M.B.**, Mangieri A., Lanzillo G., Giannini F., Buzzatti N., Prendergast B.D., Kodali S., Lansky A.J., Colombo A., Latib A.. Cerebral Embolic Risk During Transcatheter Mitral Valve Interventions: An Unaddressed and Unmet Clinical Need?. *JACC: Cardiovascular Interventions*. 2018;11(6):517-528. doi:10.1016/j.jcin.2017.12.018.
116. Mitomo S., Jabbour R.J., Watanabe Y., Mangieri A., **Ancona M.**, Regazzoli D., Tanaka A., Nakajima A., Naganuma T., Giannini F., Latib A., Nakamura S., Colombo A.. Comparison of mid-term clinical outcomes after treatment of ostial right coronary artery lesions with early and new generation drug-eluting stents: Insights from an international multicenter registry. *International Journal of Cardiology*. 2018;254:53-58. doi:10.1016/j.ijcard.2017.10.066.
117. Giannini F., Baldetti L., Ponticelli F., Ruparelina N., Mitomo S., Latib A., et al., **Ancona M.**, et al., Colombo A.. Coronary Sinus Reducer Implantation for the Treatment of Chronic Refractory Angina: A Single-Center Experience. *JACC: Cardiovascular Interventions*. 2018;11(8):784-792. doi:10.1016/j.jcin.2018.01.251.
118. **Ancona M.**, Mangieri A., Chieffo A.. Good periprocedural results with the self-expanding Portico valve system: Are we ready to routinely move to low-risk patients?. *EuroIntervention*. 2018;14(6):610-612. doi:10.4244/EIJV14I6A107.
119. **Ancona M.B.**, Hachinohe D., Giannini F., Del Sole P.A., Regazzoli D., Mangieri A., Romano V., Latib A., Ancona F., Monaco F., Castiglioni A., Esposito A., Montorfano M., Colombo A.. Hypertrophic Left Ventricle With Small Cavity and Severe Aortic Angulation: A Dangerous Association in Case of Transcatheter Aortic Valve Replacement. *JACC: Cardiovascular Interventions*. 2018;11(4):e29-e30. doi:10.1016/j.jcin.2017.10.034.
120. Regazzoli D., Latib A., Ezhumalai B., Tanaka A., Leone P.P., Khan S., Kumar V., Rastogi V., **Ancona M.B.**, Mangieri A., Giannini F., Mitomo S., Seth A., Colombo A.. Long-term follow-up of BVS from a prospective multicenter registry: Impact of a dedicated implantation technique on clinical outcomes. *International Journal of Cardiology*. 2018;270:113-117. doi:10.1016/j.ijcard.2018.06.094.
121. Mitomo S., Jabbour R.J., Mangieri A., **Ancona M.**, Regazzoli D., Tanaka A., Giannini F., Carlino M., Montorfano M., Chieffo A., Latib A., Colombo A.. Mid-term clinical outcomes after bailout drug-eluting stenting for suboptimal drug-coated balloon results: Insights from a Milan registry. *International Journal of Cardiology*. 2018;263:17-23. doi:10.1016/j.ijcard.2018.04.050.
122. Mangieri A., Colombo A., Demir O.M., Agricola E., Ancona F., Regazzoli D., **Ancona M.B.**, Mitomo S., Lanzillo G., Del Sole P.A., Monaco F., Pagnesi M., Montorfano M., Latib A.. Percutaneous Direct Annuloplasty With Edge-to-Edge Technique for Mitral Regurgitation: Replicating

a Complete Surgical Mitral Repair in a One-Step Procedure. *Canadian Journal of Cardiology*. 2018;34(8):1088.e1-1088.e2. doi:10.1016/j.cjca.2018.04.003.

123. Regazzoli D., Leone P.P., **Ancona M.B.**, Colombo A.. Peripheral artery disease and transcatheter aortic valve implantation: The tip of the atherosclerotic iceberg. *International Journal of Cardiology*. 2018;255:213-214. doi:10.1016/j.ijcard.2017.12.083.
124. Mangieri A., Lanzillo G., Bertoldi L., Jabbour R.J., Regazzoli D., **Ancona M.B.**, et al., Latib A.. Predictors of Advanced Conduction Disturbances Requiring a Late (≥ 48 H) Permanent Pacemaker Following Transcatheter Aortic Valve Replacement. *JACC: Cardiovascular Interventions*. 2018;11(15):1519-1526. doi:10.1016/j.jcin.2018.06.014.
125. Azzalini L., **Ancona M.B.**, Mitomo S., Carlino M., Colombo A.. Self-apposing stent fracture in the context of myocardial bridging leading to in-stent chronic total occlusion: When the muscle trumps the metal. *Cardiology Journal*. 2018;25(1):144-145. doi:10.5603/CJ.2018.0011.
126. Mangieri A., Montorfano M., Stella S., Regazzoli D., **Ancona M.B.**, Jabbour R.J., Mitomo S., Seresini G., Monaco F., Lanzillo G., Pagnesi M., Colombo A., Latib A.. Severe Mitral Stenosis and Persistent Left Appendage Thrombosis: When an Old Percutaneous Solution Meets New Percutaneous Strategies. *JACC: Cardiovascular Interventions*. 2018;11(2):e11-e13. doi:10.1016/j.jcin.2017.10.030.
127. Hachinohe D., **Ancona M.B.**, Colombo A., Latib A.. Severe aortic regurgitation due to a lunderquist extra-stiff wire guide during transcatheter aortic valve implantation. *Cardiology Journal*. 2018;25(5):642-643. doi:10.5603/CJ.2018.0129.
128. Demir O.M., Iannopollo G., Mangieri A., **Ancona M.B.**, Regazzoli D., Mitomo S., Colombo A., Weisz G., Latib A.. The Role of Cerebral Embolic Protection Devices During Transcatheter Aortic Valve Replacement. *Frontiers in Cardiovascular Medicine*. 2018;5:150. doi:10.3389/fcvm.2018.00150.
129. Regazzoli D., Mangieri A., Demir O., **Ancona M.B.**, Lanzillo G., Giannini F., Leone P.P., Colombo A., Latib A.. The future of percutaneous tricuspid valve interventions. *Minerva Cardioangiologica*. 2018;66(6):735-743. doi:10.23736/S0026-4725.18.04757-6.
130. Demir O.M., Regazzoli D., Mangieri A., **Ancona M.B.**, Mitomo S., Weisz G., Colombo A., Latib A.. Transcatheter Tricuspid Valve Replacement: Principles and Design. *Frontiers in Cardiovascular Medicine*. 2018;5:129. doi:10.3389/fcvm.2018.00129.
131. **Ancona M.**, Castiglioni A., Giannini F., Mangieri A., Regazzoli D., Romano V., et al., Latib A.. Ventricular septal defect and left ventricular outflow tract obstruction after transcatheter aortic valve implantation. *Journal of Cardiovascular Medicine*. 2018;19(4):181-182. doi:10.2459/JCM.0000000000000625.
132. Giannini F., Ruparelina N., Del Furia F., Romano V., **Ancona M.**, Mangieri A., Regazzoli D., Latib A., Godino C., Ancona F., Candilio L., Jabbour R., Colombo A., Montorfano M.. A Novel Technique for Prosthetic Valve Retrieval After Transcatheter Aortic Valve Embolization. *Canadian Journal of Cardiology*. 2017;33(7):951.e1-951.e3. doi:10.1016/j.cjca.2017.03.027.
133. Giannini F., Latib A., **Ancona M.B.**, Costopoulos C., Ruparelina N., Menozzi A., et al., Colombo A.. A propensity score matched comparative study between paclitaxel-coated balloon and everolimus-eluting stents for the treatment of small coronary vessels. *Catheterization and Cardiovascular Interventions*. 2017;90(3):380-386. doi:10.1002/ccd.26929.
134. Pappalardo F., **Ancona M.B.**, Giannini F., Regazzoli D., Mangieri A., Montorfano M., De Bonis M., Alfieri O., Zangrillo A., Scandroglio A.M., Colombo A., Latib A.. First in man prolonged pressure-controlled intermittent coronary sinus occlusion to treat refractory left ventricular dysfunction and ischemia with patent epicardial coronary arteries. *International Journal of Cardiology*. 2017;241:138-141. doi:10.1016/j.ijcard.2017.05.030.
135. Del Furia F., **Ancona M.B.**, Giannini F., Jabbour R.J., Regazzoli D., Mangieri A., Latib A., Colombo A., Montorfano M.. First-in-man Percutaneous LAA Closure with an Amplatzer Amulet and TriGuard Embolic Protection Device in a Patient with LAA Thrombus. *Journal of Invasive Cardiology*. 2017;29(4):E51-E52.
136. Buzzatti N., Castiglioni A., Agricola E., Barletta M., Stella S., Giannini F., Regazzoli D., Mangieri A., **Ancona M.**, Spagnolo P., Chieffo A., Montorfano M., Alfieri O., Colombo A., Latib A.. Five-year evolution of mild aortic regurgitation following transcatheter aortic valve implantation: Early insights from a single-centre experience. *Interactive Cardiovascular and Thoracic Surgery*. 2017;25(1):75-82. doi:10.1093/icvts/ivx070.
137. **Ancona M.B.**, Giannini F., Mangieri A., Regazzoli D., Jabbour R.J., Tanaka A., et al., Latib A.. Impact of Mitral Annular Calcium on Outcomes after Transcatheter Aortic Valve Implantation. *American Journal of Cardiology*. 2017;120(12):2233-2240. doi:10.1016/j.amjcard.2017.09.006.
138. Jabbour R.J., Tanaka A., Mangieri A., Regazzoli D., **Ancona M.**, Pagnesi M., Giannini F., Latib A., Colombo A.. Long-term outcome of full plastic jacket treatment for bare metal in-stent restenosis. *Cardiovascular Revascularization Medicine*. 2017;18(2):139-140. doi:10.1016/j.carrev.2016.08.011.
139. Regazzoli D., **Ancona M.B.**, Mangieri A., Tanaka A., Romano V., Leone P.P., Tresoldi M., Lanzillo G., Agricola E., Latib A., Colombo A., Montorfano M.. Patent foramen ovale closure through inferior vena cava filter in a patient with deep venous thrombosis and recurrent ischemic events. *Journal of Cardiovascular Medicine*. 2017;18(10):828-830. doi:10.2459/JCM.0000000000000522.
140. Latib A., **Ancona M.B.**, Agricola E., Giannini F., Mangieri A., Regazzoli D., Monaco F., Alfieri O., Hahn R., Colombo A.. Percutaneous Bicuspidization of the Tricuspid Valve. *JACC: Cardiovascular Imaging*. 2017;10(4):488-489. doi:10.1016/j.jcmg.2016.03.008.
141. Latib A., Mangieri A., Vicentini L., Ferri L., Montorfano M., Ismeno G., Regazzoli D., **Ancona M.B.**, Giglio M., Denti P., Colombo A., Agricola E.. Percutaneous Tricuspid Valve Annuloplasty Under Conscious Sedation (With Only Fluoroscopic and Intracardiac Echocardiography Monitoring). *JACC: Cardiovascular Interventions*. 2017;10(6):620-621. doi:10.1016/j.jcin.2016.12.283.
142. Latib A., Mangieri A., Agricola E., Denti P., Regazzoli D., Giannini F., **Ancona M.B.**, Monaco F., Alfieri O., Colombo A.. Percutaneous bicuspidalization of the tricuspid valve using the MitraClip system. *International Journal of Cardiovascular Imaging*. 2017;33(2):227-228. doi:10.1007/s10554-016-0996-8.
143. **Ancona M.B.**, Regazzoli D., Mangieri A., Monaco F., De Bonis M., Latib A.. Post-infarct ventricular septal rupture: early Impella implantation to delay surgery and reduce surgical risk. *Cardiovascular Intervention and Therapeutics*. 2017;32(4):381-385. doi:10.1007/s12928-016-0428-7.

144. Pagnesi M., Baldetti L., Del Sole P., Mangieri A., **Ancona M.B.**, Regazzoli D., Buzzatti N., Giannini F., Colombo A., Latib A.. Predilatation prior to transcatheter aortic valve implantation: Is it still a prerequisite?. *Interventional Cardiology: Reviews, Research, Resources*. 2017;12(2):116-125. doi:10.15420/icr.2017.17:2.
145. Ferri L.A., Jabbour R.J., Giannini F., Benincasa S., **Ancona M.**, Regazzoli D., Mangieri A., Montorfano M., Colombo A., Latib A.. Safety and efficacy of rotational atherectomy for the treatment of undilatable underexpanded stents implanted in calcific lesions. *Catheterization and Cardiovascular Interventions*. 2017;90(2):E19-E24. doi:10.1002/ccd.26836.
146. Mangieri A., Jabbour R.J., Montalto C., Pagnesi M., Regazzoli D., **Ancona M.B.**, et al., Latib A.. Single-Antiplatelet Therapy in Patients with Contraindication to Dual-Antiplatelet Therapy After Transcatheter Aortic Valve Implantation. *American Journal of Cardiology*. 2017;119(7):1088-1093. doi:10.1016/j.amjcard.2016.11.065.
147. Regazzoli D., Ielasi A., Lanzillo G., **Ancona M.B.**, Agricola E., Giannini F., Mangieri A., Ancona F., Hausleiter J., Nabauer M., Colombo A., Latib A.. Sustained Reduction of Tricuspid Regurgitation After Percutaneous Repair With the MitraClip System in a Patient With a Dual Chamber Pacemaker. *JACC: Cardiovascular Interventions*. 2017;10(16):e147-e149. doi:10.1016/j.jcin.2017.05.027.
148. Taramasso M., Hahn R.T., Alessandrini H., Latib A., Attinger-Toller A., Braun D., et al., **Ancona M.**, et al., Leon M.B.. The International Multicenter TriValve Registry: Which Patients Are Undergoing Transcatheter Tricuspid Repair?. *JACC: Cardiovascular Interventions*. 2017;10(19):1982-1990. doi:10.1016/j.jcin.2017.08.011.
149. Colombo A., **Ancona M.B.**, Chieffo A.. The Unforgettable Cornerstone: Role of Ticlopidine in Developing Current Antithrombotic Treatment After Percutaneous Coronary Intervention. *Journal of the American College of Cardiology*. 2017;69(6):755-756. doi:10.1016/j.jacc.2016.09.989.
150. Yoon S.-H., Whisenant B.K., Bleiziffer S., Delgado V., Schofer N., Eschenbach L., et al., **Ancona M.**, et al., Makkar R.R.. Transcatheter Mitral Valve Replacement for Degenerated Bioprosthetic Valves and Failed Annuloplasty Rings. *Journal of the American College of Cardiology*. 2017;70(9):1121-1131. doi:10.1016/j.jacc.2017.07.714.
151. Regazzoli D., Stella S., De Pinto S., Montorfano M., **Ancona M.B.**, Mangieri A., Buzzatti N., Giannini F., Agricola E., Monaco F., Alfieri O., Colombo A., Latib A.. Transfemoral Implantation of a Balloon-Expandable Transcatheter Valve in a Rigid Mitral Annuloplasty Ring Optimized by Post-Dilatation. *JACC: Cardiovascular Interventions*. 2017;10(19):e177-e179. doi:10.1016/j.jcin.2017.07.043.
152. **Ancona M.B.**, Giannini F., Mangieri A., Regazzoli D., Romano V., Giglio M., Latib A., Colombo A., Montorfano M.. Transfemoral Lotus Valve Implantation for Treatment of Postendocarditis Stentless Prosthesis Degeneration With Pure Aortic Regurgitation. *Canadian Journal of Cardiology*. 2017;33(8):1066.e17-1066.e18. doi:10.1016/j.cjca.2017.05.004.
153. Pagnesi M., Montalto C., Mangieri A., Agricola E., Puri R., Chiarito M., **Ancona M.B.**, Regazzoli D., Testa L., De Bonis M., Moat N.E., Rodés-Cabau J., Colombo A., Latib A.. Tricuspid annuloplasty versus a conservative approach in patients with functional tricuspid regurgitation undergoing left-sided heart valve surgery: A study-level meta-analysis. *International Journal of Cardiology*. 2017;240:138-144. doi:10.1016/j.ijcard.2017.05.014.
154. Regazzoli D., **Ancona M.B.**, Mangieri A., Agricola E., Spagnolo P., Mussardo M., Colombo A., Latib A.. A Case of Very Late (3 Years) Transcatheter Heart Valve Thrombosis. *JACC: Cardiovascular Interventions*. 2016;9(8):e83-e84. doi:10.1016/j.jcin.2016.01.024.
155. Ruparelia N., Latib A., Kawamoto H., Buzzatti N., Giannini F., Figini F., et al., **Ancona M.**, et al., Colombo A.. A Comparison between First-Generation and Second-Generation Transcatheter Aortic Valve Implantation (TAVI) Devices: A Propensity-Matched Single-Center Experience. *Journal of Invasive Cardiology*. 2016;28(5):210-216.
156. Mangieri A., Chieffo A., Montorfano M., Agricola E., Jabbour R.J., **Ancona M.B.**, Regazzoli D., Castiglioni A., Montalto C., Alfieri O., Colombo A.. A challenging case of transcatheter aortic prosthesis dysfunction: Endocarditis or thrombosis?. *International Journal of Cardiology*. 2016;214:500-501. doi:10.1016/j.ijcard.2016.03.095.
157. Tanaka A., Latib A., Kawamoto H., Jabbour R.J., Mangieri A., Pagnesi M., Montalto C., Regazzoli D., **Ancona M.**, Chieffo A., Carlino M., Montorfano M., Colombo A.. Clinical outcomes following bifurcation double-stenting with bioresorbable scaffolds. *Catheterization and Cardiovascular Interventions*. 2016;88(6):854-862. doi:10.1002/ccd.26579.
158. Cauti F.M., Radinovic A., Mazzone P., Regazzoli D., Guarracini F., Sala S., **Ancona M.**, Trevisi N., Bella P.D.. EP testing in asymptomatic brugada patients with recurrent palpitations. Just do it!. *International Cardiovascular Research Journal*. 2016;10(3):140-142. doi:10.17795/icrj-10(03)140.
159. Tanaka A., Latib A., Jabbour R.J., Kawamoto H., Giannini F., **Ancona M.**, Regazzoli D., Mangieri A., Mattioli R., Chieffo A., Carlino M., Montorfano M., Colombo A.. Impact of Angiographic Result After Predilatation on Outcome After Drug-Coated Balloon Treatment of In-Stent Coronary Restenosis. *American Journal of Cardiology*. 2016;118(10):1460-1465. doi:10.1016/j.amjcard.2016.08.006.
160. Giannini F., Latib A., Jabbour R.J., Ruparelia N., Aurelio A., **Ancona M.B.**, et al., Colombo A.. Impact of post-procedural hyperglycemia on acute kidney injury after transcatheter aortic valve implantation. *International Journal of Cardiology*. 2016;221:892-897. doi:10.1016/j.ijcard.2016.07.029.
161. Regazzoli D., Latib A., Tanaka A., Di Marco D., Giglio M., Jabbour R., **Ancona M.B.**, Leone P.P., Mangieri A., Montorfano M., Giannini F., Colombo A.. Is Multislice Computed Tomography a Feasible Option for Follow-Up of Complex Coronary Lesions Treated With Bioresorbable Scaffolds?. *JACC: Cardiovascular Interventions*. 2016;9(24):2578-2581. doi:10.1016/j.jcin.2016.10.012.
162. **Ancona M.B.**, Giannini F., Jabbour R.J., Tanaka A., Regazzoli D., Mangieri A., Carlino M., Colombo A.. Left main "Culotte in Culotte" to manage a trapped broken balloon. *International Journal of Cardiology*. 2016;221:347-349. doi:10.1016/j.ijcard.2016.06.302.
163. Ruparelia N., Latib A., Buzzatti N., Giannini F., Figini F., Mangieri A., et al., **Ancona M.**, et al., Colombo A.. Long-term outcomes after transcatheter aortic valve implantation from a single high-volume center (The Milan Experience). *American Journal of Cardiology*. 2016;117(5):813-819. doi:10.1016/j.amjcard.2015.12.014.
164. Regazzoli D., Giglio M., Besana F., Leone P.P., Tanaka A., **Ancona M.B.**, Mangieri A., Montorfano M., Giannini F., De Angelis G., Colombo A., Latib A.. Multimodality evaluation of percutaneous closure of coronary fistula using AMPLATZER Vascular Plug IV. *International Journal of Cardiology*. 2016;225:381-383. doi:10.1016/j.ijcard.2016.09.100.

165. Latib A., **Ancona M.B.**, Ferri L., Montorfano M., Mangieri A., Regazzoli D., Giannini F., Monaco F., Giglio M., De Servi S., Alfieri O., Colombo A., Agricola E.. Percutaneous Direct Annuloplasty With Cardioband to Treat Recurrent Mitral Regurgitation After MitraClip Implantation. *JACC: Cardiovascular Interventions*. 2016;9(18):e191-e192. doi:10.1016/j.jcin.2016.06.028.
166. Ruparelia N., Mangieri A., **Ancona M.**, Giannini F., Agricola E., Montorfano M., De Bonis M., Alfieri O., Colombo A., Latib A.. Percutaneous Transcatheter Treatment for Tricuspid Bioprosthesis Failure. *Catheterization and Cardiovascular Interventions*. 2016;88(6):994-1001. doi:10.1002/ccd.26584.
167. **Ancona M.**, Chieffo A.. Percutaneous treatment of left main disease: Still learning about the optimal PCI strategy. *Cardiovascular Revascularization Medicine*. 2016;17(8):494-496. doi:10.1016/j.carrev.2016.11.008.
168. **Ancona M.B.**, Tanaka A., Latib A., Jabbour R.J., Kawamoto H., Regazzoli D., Mangieri A., Colombo A.. Restored Physiological Vasomotion Imitating Intrascalfold Restenosis 3 Years After Bioresorbable Scaffold Implantation. *Canadian Journal of Cardiology*. 2016;32(12):1574.e9-1574.e10. doi:10.1016/j.cjca.2016.02.069.
169. Jabbour R.J., Tanaka A., Pagnesi M., Regazzoli D., Mangieri A., **Ancona M.**, Azzalini L., Giannini F., Montorfano M., Chieffo A., Carlino M., Latib A., Colombo A.. T-Stenting With Small Protrusion: The Default Strategy for Bailout Provisional Stenting?. *JACC: Cardiovascular Interventions*. 2016;9(17):1853-1854. doi:10.1016/j.jcin.2016.06.034.
170. Jabbour R.J., Pagnesi M., Kawamoto H., Tanaka A., Regazzoli D., Mangieri A., **Ancona M.**, et al., Latib A.. Transcatheter aortic valve implantation in intermediate- and low-risk populations: An inevitable progression?. *International Journal of Cardiology*. 2016;210:35-37. doi:10.1016/j.ijcard.2016.02.094.
171. Godino C., Bassanelli G., Economou F.I., Takagi K., **Ancona M.**, Galaverna S., Mangieri A., Magni V., Latib A., Chieffo A., Carlino M., Montorfano M., Cappelletti A., Margonato A., Colombo A.. Predictors of cardiac death in patients with coronary chronic total occlusion not revascularized by PCI. *International Journal of Cardiology*. 2013;168(2):1402-1409. doi:10.1016/j.ijcard.2012.12.044.
172. Mele D., Agricola E., Dal Monte A., **Ancona M.B.**, Ferrari R.. Evaluation and closure of the periprosthetic leak: Role of real-time three-dimensional transesophageal echocardiography; [Valutazione e chiusura dei leak periprotetici: Ruolo dell'ecocardiografia transesofagea tridimensionale in tempo reale]. *Giornale Italiano di Cardiologia*. 2012;13(1):38-46.
173. Agricola E., Stella S., Gullace M., Ingallina G., D'amato R., Slavich M., Oppizzi M., **Ancona M.B.**, Margonato A.. Impact of functional tricuspid regurgitation on heart failure and death in patients with functional mitral regurgitation and left ventricular dysfunction. *European Journal of Heart Failure*. 2012;14(8):902-908. doi:10.1093/eurjhf/hfs063.
174. Agricola E., D'Amato R., Stella S., Oppizzi M., Slavich M., **Ancona M.B.**, Gullace M., Margonato A.. Effects of mild ischemic mitral regurgitation on ventricular remodeling and its contribution to congestive heart failure. *Journal of the American Society of Echocardiography*. 2011;24(12):1376-1382. doi:10.1016/j.echo.2011.09.006.
175. Agricola E., Stella S., Figini F., Piraino D., Oppizzi M., D'Amato R., Slavich M., **Ancona M.B.**, Margonato A.. Non-ischemic dilated cardiopathy: Prognostic value of functional mitral regurgitation. *International Journal of Cardiology*. 2011;146(3):426-428. doi:10.1016/j.ijcard.2010.10.096.

19/09/2026

Roberto B. M. Ancona