

CURRICULUM VITAE

LUCA TESTA, MD, PhD

CARDIOLOGIST

INTERVENTIONAL CARDIOLOGIST



PERSONAL DETAILS

- **Date of Birth:** [REDACTED]
- **Place of birth:** [REDACTED]
- **Residential address:** [REDACTED]
- **C.F.** [REDACTED]
- **Marital Status:** [REDACTED]
- **Nationality:** Italian
- **Work address:** Dipartimento di Cardiologia, IRCCS Pol. S. Donato, Piazza E. Malan 2, S. Donato Milanese, Milano
- **Email:** [REDACTED]
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- **Mobile number:** [REDACTED]
- **Languages:** Italian, and English as native language

PROFESSIONAL ASSOCIATIONS

- Italian Medical Association (ID: M 52857)
- Gruppo Italiano Studi Emodinamici (GISE)
- European Society of Cardiology
- Fellow of the European Association for Percutaneous Coronary Intervention (EAPCI)
- European Society of Cardiology Working Group on Valvular Heart Disease
- European Society of Cardiology Working Group on Thrombosis
- European Society of Cardiology Working Group on Stroke

MEDICAL and POST MEDICAL SCHOOL EDUCATION

- **2002: Top Grades graduation** at “Catholic University of the Sacred Heart”, Rome, with the experimental thesis: ”C807T polymorphism of the platelet glycoprotein Ia. Predictive value for recurrences of acute coronary syndromes, and comparison between patients recovering from acute myocardial infarction and unstable angina”
- **Cardiologist in training since 2002 to 2006: Top Grades specialist graduation** (29-11-2006) with the thesis “Tra evidenze Ed incertezze nella terapia cardiovascolare: valutazione critica dell’approccio meta-analitico come paradigma di metodologia biostatistica”
- **2010: Top Grades PhD in “Cellular and Molecular Cardiology”**(24-03-2010) at Catholic University of Sacred Heart, Rome, under the supervision of Prof. Filippo Crea, MD, FESC, FACC with the thesis: “Antiplatelet therapy in the setting of percutaneous coronary intervention”.

AWARDS

- 2007 European Association of Percutaneous Coronary Intervention Grant (EAPCI)
- Finalist of “**Young Investigator Award in Thrombosis 2006**” of the World Congress of Cardiology/ European Society of Cardiology Congress 2006
- Finalist of “**Young Investigator Award 2006**” of the Italian Society of Cardiology
- Winner of “**Best Scientific contribution**” for the SICI/GISE 2008

PAST WORK and RESEARCH EXPERIENCES

- **Interventional and Research Fellowship in Oxford, UK (January 2007-August 2008) at John Radcliffe Hospital**, under the supervision of Prof. Adrian Banning, MD, FESC, Consultant Cardiologist.
- **Since September 2008 to June 2015: Interventional Cardiologist and Research Coordinator** at Istituto Clinico S. Ambrogio, Gruppo S. Donato, in Milan, Italy, in the Dept. of Interventional Cardiology and Cardiovascular Interventional Radiology, under the supervision of Dr. Francesco Bedogni.

CURRENT POSITIONS

- **Since January 2020, Contract Professor in Cardiology for the International MD program at “Vita e Salute University”, UniSR San Raffaele Hospital**
- **Since September 2019, National Scientific Qualification as Full Professor in Cardiovascular and Respiratory disease Cod. 06/D1** (Professore di I fascia in Malattie dell’Apparato Cardiovascolare e Malattie dell’apparato Respiratorio),
- **Since July 2015: Head of Coronary Revascularization Unit for the Dept of Cardiology/CCU/Interventional Cardiology at IRCCS (Ist. Di Ricerca e Cura a Carattere Scientifico) San Donato, Pol. San Donato, San Donato Milanese, Milan, Italy.**
- **Since July 2015: Head of Clinical Research Unit for the Dept of Cardiology/CCU/Interventional Cardiology at IRCCS (Ist. Di Ricerca e Cura a Carattere Scientifico) San Donato, Pol. San Donato, San Donato Milanese, Milan, Italy**
- **Since July 2015: Lecturer at IRCCS (Ist. Di Ricerca e Cura a Carattere Scientifico) Pol. San Donato, San Donato Milanese, Milan, Italy**
- **National Scientific Qualification as Associate Professor in Cardiovascular and Respiratory disease Cod. 06/D1** (Professore di II fascia in Malattie dell’Apparato Cardiovascolare e Malattie dell’apparato Respiratorio),
- **National Scientific Qualification as Associate Professor in Health Sciences and Applied Medical Technology Cod. 06/N1** (Professore di II fascia in Scienze delle Professioni Sanitarie e delle Tecnologie Mediche Applicate)

- Member of the Scientific Advisory Board of **Cardialysis/European Cardiovascular Research Institute** (<https://www.ecri-trials.com/>)

SCIENTIFIC and ACADEMIC ACTIVITY

Publishing activity:

- **Academic Editor** for PLOSOne
- **Associate Editor** (Heart Valve Disease) for Frontiers in Cardiovascular Medicine
- **Member of the board of:**
 - Cardiovascular Revascularization Medicine (Elsevier):
 - Interventional Cardiology Review (ICR3)
 - Minerva Cardiology and Angiology (Edizioni Minerva Medica)
- Reviewer Consultant for the McMaster Online Rating of Evidence, **McMaster University, Hamilton (Ontario), Canada.**
- **Reviewer for:**
 - Circulation,
 - JACC,
 - JACC Cardiovascular Interventions,
 - Stroke,
 - The American Heart Journal,
 - The American Journal of Cardiology,
 - International Journal of Cardiology,
 - Catheterization Cardiovascular Intervention.
 - Eurointervention
 - Journal of Haemostasis and Thrombosis
 - European Medical Journal – Interventional Cardiology
 - Journal of Geriatric Cardiology

Teaching/proctoring Activities:

- Faculty for the "Scuola di Formazione Superiore di Interventistica Cardiovascolare" for the Società Italiana di Cardiologia Invasiva/Gruppo Italiano studi Emodinamici. Ciclo di Lezioni: "Statistica medica di base/ Basic Biostatistics" e "Statistica medica avanzata – Metanalisi/ Advanced Statistics Meta Analysis" dal 01-01-2011 al 01-01-2012
- Faculty for the “Scuola di Formazione Superiore di Interventistica Cardiovascolare - FONDAZIONE GISE” - Milano 7-8 febbraio 2013: Ciclo di lezioni: "Come disegnare un trial clinico/ How to design a clinical trial" dal 01-01-2013 al 01-01-2014
- Faculty for the Master "Trattamento transcateretere delle valvulopatie/ Transcatheter treatment of Valvular heart disease" per la Società Italiana Cardiologia Invasiva/Gruppo Italiano Studi Emodinamici. dal 01-11-2013 al 01-01-2014
- Contract Professor of Cardiology for the Cardiovascular Diseases course of the International MD Program 2020-2021, Vita-Salute San Raffaele University (**Contract Professor in Cardiology**)
- Contract Professor of Cardiology for the Cardiovascular Diseases course of the International MD Program 2021-2022, Vita-Salute San Raffaele University (**Contract Professor in Cardiology**)
- Contract Professor of Cardiology for the “Scuola di Specializzazione in Cardiologia” of the Vita-Salute San Raffaele University (**Contract Professor in Cardiology**)
- Tutor/Faculty for the **Master in Interventional Cardiology (II Level)** for the Vita-Salute San Raffaele University
- Tutor/Faculty for the **Master in Interventional Cardiology (II Level)** for the Humanitas University
- Proctor (national and international) for TAVR (Abbott, Boston Scientific, Meril)
- Proctor (national and international) for IVUS ed coronary physiology (Boston Scientific)
- Proctor (national and international) for Optical Computed Tomography (Abbott)

- Proctor (national and international) for Rotablator (Boston Scientific)
- Proctor (national) for Chronic Total Occlusion PCI (Boston Scientific)

**Participation as a Faculty/Board Member for National and International congresses/meetings
(selected list)**

- Faculty for the EuroPCR congress since 2016 (<https://www.pconline.com/Courses/EuroPCR>)
- Faculty for the TCT congress since 2016 (<https://www.crf.org/crf/news-and-events/events-calendar>)
- Faculty for the TCT Asia-Pacific congress since 2017 (<https://www.crf.org/crf/news-and-events/events-calendar>)
- Faculty for the TCT India congress since 2018 (<http://www.tctindia.in/>)
- Faculty for the CRT congress since 2018 (<https://www.crtmeeting.org/Default.aspx>)
- Faculty for the SICI-GISE congress since 2015 (www.gise.it)
- Faculty for the SIC congress since 2018 (www.sicardiologia.it)
- Faculty/Scientific Committee for the MVSIC congress (<https://mvsicvalve.com>)
- Faculty for the MVSIC Stroke prevention (<https://mvsicvalve.com>)
- Faculty for the IVUS Guided Calcific Disease Treatment Workshop
- Faculty for the OCT-Guidance with MLD-MAX algorithm
- Faculty for the SICOA (Società Italiana Cardiologia Ospedaliera Accreditata)

Grant Referee activity:

- Research Grant Referee for the **Austrian Science Fund**
- Research Grant Referee for the **Swiss National Science Foundation**
- Research Grant Referee for the **La Sapienza University (Rome)**
- Research Grant Referee for the **Polish National Science Center**

Fund Raising from National Public Institution (Ministry of University and Research):

- Co-PI for the section GR-2016 02363217 “Change Promoting”: Morphological and functional adaptation of right ventricle at different stages of pulmonary circulation involvement in heart failure patients with reduced ejection fraction - Right study: **Euro 334.000**

Fund Raising from Unrestricted Grant given by Private Companies:

- Global Principal Investigator for Global Registry DEDICATE (Registro post-Market dello stent ABLUMINUS DES+ a rilascio di sirolimus in pazienti con diabete mellito nel trattamento della patologia coronarica, Clinicaltrial.gov ID: NCT03509532), funded (**90.000 Euro/country**) by Concept Medical Private Limited (GIDC Industrial Estate Bhatpore, Surat, India).
- Steering Committee for the POEM Registry (Risultati della rivascolarizzazione percutanea con impianto di stent con rivestimento polimerico biodegradabile a rilascio di everolimus (Synergy®) in pazienti ad alto rischio di sanguinamento trattati con 1 mese di doppia terapia antiaggregante) funded (**450.000 euro**) by Boston Scientific.
- Principal Investigator of the Randomised Controlled Trial Optimal (Optimization of Left Main PCI with Intravascular ultrasound), funded (**1.900.000 euros**) by Boston Scientific and Philips IGT Devices International.
- Principal Investigator of the Randomised Controlled Trial "XLIMIT" (XLIMus drug eluting stent: a randomized controlled Trial to assess endothelization” (ClinicalTrials.gov Identifier: NCT03745053).), funded (**650.000 Euros**) by Cardionovum GmbH (Am Bonner Bogen 2, 53227 Bonn, Germany).
- Steering Committee for the Randomized Comparison of Abluminus DES+ Sirolimus-Eluting Stents versus Everolimus-Eluting Stents in Coronary Artery Disease Patients with Diabetes

Mellitus GlobalAbility Diabetes Global Trial (funded by Concept Medical Inc., 5600 Mariner St. STE 200 Tampa, FL 33609-3417 USA for **10M US Dollars**), Protocol Number: COMED.CT.DES.001.

Relationship with industries, including Research Contracts, Speakers fee, Proctorship, Advisory Board, Clinical Service.

- Boston Scientific
- Abbott Vascular/St. Jude
- Medtronic
- Meril
- Concept Medical
- Cardionovum GmbH
- Shockwave LTD

Other Consultant activities:

- Cardiology Consultant for the **Turin Courthouse (lawsuit R.G. 15692/2020)**
- Cardiology Consultant for the **Pisa Courthouse (lawsuit R.G. 1215/2020)**
- Cardiology Consultant the **Societe Hospitaliere d' Assurances Mutuelles - SHAM**

Bibliometric Indices (Google Scholar): <https://scholar.google.com/citations?user=3Dua16gAAAAJ&hl=en>

- H index: 47
- i10 index: 114
- Total Citations: 9453
- <https://orcid.org/0000-0003-4687-3686>
- [Scopus Author ID: 57190029908](#)

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Book Chapters:

1. Testa L, et al. Chapter V: Cerebrovascular events. Aortic Valve transcatheter intervention.

Complications and solutions. Editor M. Zimarino Wiley Blackwell Editions.

2. Testa L, Bollati M. Chapter VIII: Abstracting evidence. Diagnostic Meta-analysis. A useful tool for clinical decision making. Editor G. Biondi Zoccai. Springer Editions.
3. Co -Autore di Carotid Artery Stenting: current evidence and future perspective. Medea Publishing SRL. ISBN: 9788866931164
4. Andreotti F, Testa L. Terapia combinata anticoagulanti orali e antiaggreganti nel post-IMA. Infarto Miocardico Acuto: Fisiopatologia, Clinica e Terapia 2003. pp 169-174. Dies Edizioni.
5. Crea F, Testa L. "Diltiazem". I Classici Cardiovascolari. Heart Yearbook 2006. pp 223-285.

Peer Reviewed publications:

<https://www.ncbi.nlm.nih.gov/pubmed/?term=Testa+L+%5BAu%5D>

https://www.researchgate.net/profile/Luca_Testa

- 1) Testa L, Maisano F, Bedogni F. Transcatheter Treatment of Tricuspid and Mitral Regurgitation: Similar Path, Different Stages. *Cardiovasc Revasc Med* 2022 Jul;40:180-188. doi: 10.1016/j.carrev.2021.12.004. Epub 2021 Dec 9.
- 2) Montone RA, Cosentino N, Graziani F, Gorla R, Del Buono MG, La Vecchia G, Rinaldi R, Marenzi G, Bartorelli AL, De Marco F, Testa L, Bedogni F, Trani C, Liuzzo G, Niccoli G, Crea F. Precision medicine versus standard of care for patients with myocardial infarction with non-obstructive coronary arteries (MINOCA): rationale and design of the multicentre, randomised PROMISE trial. *EuroIntervention*. 2022 Jun 23;EIJ-D-22-00178. doi: 10.4244/EIJ-D-22-00178.
- 3) Mangieri A, Khokhar AA, Petronio AS, Giannini C, Angelillis M, Fiorina C, Adamo M, Curello S, Tamburino C, Barbanti M, Bedogni F, Testa L, Iadanza A, Fineschi M, Bruschi G, Poli A, Montorfano M, Maffeo D, Colombo A. Valve-in-Valve Implantation of Medtronic CoreValve Prosthesis in Patients With Failing Bioprosthetic Aortic Valves: Mid-term Outcomes From the Italian CoreValve Clinical Service Project. *J Invasive Cardiol*. 2022 Feb;34(2):E73-E79.
- 4) Adamo M, Pagnesi M, Popolo Rubbio A, Branca L, Grasso C, Denti P, Giordano A, Tusa M, De Marco F, Lupi L, Bartorelli AL, Godino C, Citro R, De Felice F, Mongiardo A, Monteforte I, Villa E, Giannini C, Testa L, Curello S, Tarantini G, Tamburino C, Bedogni F, Metra M. Predictors of optimal procedural result after transcatheter edge-to-edge mitral valve repair in secondary mitral regurgitation. *Catheter Cardiovasc Interv*. 2022 Apr;99(5):1626-1635
- 5) Popolo Rubbio A, Testa L, Granata G, Salvatore T, De Marco F, Casenghi M, Guerrini M, Oliva OA, Stefanini E, Barletta M, Sisinni A, Poletti E, Zannoni J, Gorla R, Brambilla N, Tusa M, Bedogni F. Prognostic significance of right ventricle to pulmonary artery coupling in patients with mitral regurgitation treated with the MitraClip system. *Catheter Cardiovasc Interv*. 2022 Mar;99(4):1277-1286.
- 6) Rigattieri S, Lettieri C, Tiberti G, Romano M, Ferlini M, Testa L, Pierini S, Etori F, Passamonti E, Marchese A, Musumeci G, Esposito G, Tarantini G. Primary Percutaneous Coronary Intervention with High-Bolus Dose Tirofiban: The FASTER (Favorite Approach to Safe and Effective Treatment for Early Reperfusion) Multicenter Registry. *J Interv Cardiol*. 2022 Mar 29;2022:9609970. doi: 10.1155/2022/9609970.

- 7) Zannoni J, Testa L. et al. Mechanisms of ineffective patent foramen ovale closure using the percutaneous suture-mediated NobleStitch system. *EuroIntervention*. 2022 Apr 11:EIJ-D-21-01021.
- 8) Panagides V, Testa L et al. Mitral Valve Infective Endocarditis after Trans-Catheter Aortic Valve Implantation. *Am J Cardiol*. 2022 Apr 3:S0002-9149(22)00178-3.
- 9) Casenghi M, Popolo Rubbio A, Menicanti L, Bedogni F, Testa L. Durability of surgical and transcatheter aortic bioprostheses. A review of the literature. *Cardiovasc Revasc Med*. 2022 Mar 10:S1553-8389(22)00119-1.
- 10) Mangner N, Val DD, Abdel-Wahab M, Crusius L et al. Surgical Treatment of Patients With Infective Endocarditis After Transcatheter Aortic Valve Implantation. *J Am Coll Cardiol*. 2022 Mar 1;79(8):772-785. doi: 10.1016/j.jacc.2021.11.056.
- 11) Del Val D, Abdel-Wahab M, et al. Infective Endocarditis Caused by *Staphylococcus aureus* After Transcatheter Aortic Valve Replacement. *Can J Cardiol*. 2022 Jan;38(1):102-112
- 12) Raposeiras-Roubin S, Adamo M, Freixa X, Arzamendi D, Benito-González T, Montefusco A, Pascual I, Nombela-Franco L, Rodes-Cabau J, Shuvy M, Portolés-Hernández A, Godino C, Caneiro-Queija B, Lupi L, Regueiro A, Li CH, Fernández-Vázquez F, Frea S, Avanzas P, Tirado-Conte G, Paradis JM, Peretz A, Moñivas V, Baz JA, Galasso M, Branca L, Sanchís L, Asmarats L, Garrote-Coloma C, Angelini F, León V, Pozo E, Alperi A, Beeri R, Cani D, Sabaté M, Fernández-Peregrina E, Gualis J, Bocchino PP, Curello S, Abu-Assi E, Íñiguez-Romo A, Bedogni F, Rubbio AP, **Testa L**, Grasso C, Estévez-Loureiro R. A Score to Assess Mortality After Percutaneous Mitral Valve Repair. *J Am Coll Cardiol*. 2022 Feb 15;79(6):562-573.
- 13) De Maria GL, Testa L, de la Torre Hernandez JM, Terentes-Printzios D, Emfietzoglou M, Scarsini R, Bedogni F, Spitzer E, Banning A. A multi-center, international, randomized, 2-year, parallel-group study to assess the superiority of IVUS-guided PCI versus qualitative angio-guided PCI in unprotected left main coronary artery (ULMCA) disease: Study protocol for OPTIMAL trial. *PLoS One*. 2022 Jan 7;17(1):e0260770. doi: 10.1371/journal.pone.0260770. eCollection 2022. PMID: 34995276
- 14) Panagides V, Del Val D, Abdel-Wahab M, Mangner N, Durand E, Ihlemann N, Urena M, Pellegrini C, Giannini F, Gasior T, Wojakowski W, Landt M, Auffret V, Sinning JM, Cheema AN, Nombela-Franco L, Chamandi C, Campelo-Parada F, Munoz-Garcia E, Herrmann HC, **Testa L**, et al. Perivalvular Extension of Infective Endocarditis after Transcatheter Aortic Valve Replacement. *Clin Infect Dis*. 2021 Dec 11:ciab1004. doi: 10.1093/cid/ciab1004. Online ahead of print. PMID: 34894124.
- 15) Casenghi M, Poletti E, Popolo Rubbio A, Brambilla N, **Testa L**, Bedogni F, De Marco. [Transcatheter aortic valve implantation for pure aortic regurgitation]. *G Ital Cardiol (Rome)*.

2021 Sep;22(9 Suppl 1):21S-28S. doi: 10.1714/3675.36613.

- 16) Popolo Rubbio A, **Testa L**, Grasso C, Sisinni A, Tusa M, Agricola E, De Marco F, Petronio AS, Montorfano M, Citro R, Adamo M, Mangieri A, Casenghi M, Milici AL, Stazzoni L, Colombo A, Tamburino C, Bedogni F. Transcatheter edge-to-edge mitral valve repair in atrial functional mitral regurgitation: insights from the multi-center MITRA-TUNE registry. *Int. J Cardiol.* 2021 Nov 23:S0167-5273(21)01844-1.
- 17) Tusa MB, Barletta M, Popolo Rubbio A, Travaglio N, Saffioti S, Granata G, Mantovani V, Stefanini E, Corciu AI, **Testa L**, Bedogni F Acute changes in mitral valve geometry after percutaneous valve repair with MitraClip XT_R by three-dimensional echocardiography. *Echocardiography.* 2021 Nov;38(11):1913-1923.
- 18) Latb A, Testa L et al. Paclitaxel Drug-Coated Balloon for the Treatment of De Novo Small-Vessel and Restenotic Coronary Artery Lesions: 12-Month Results of the Prospective, Multicenter, Single-Arm PREVAIL Study. *J INVASIVE CARDIOL* 2021 August 19 (Ahead of Issue).
- 19) Casenghi M, Oliva OA, Squillace M, Bellamoli M, Poletti E, Popolo Rubbio A, **Testa L**, Bedogni F, De Marco F. Bailout From Sinus Jailing: In-Series TAVR-in-TAVR to Avoid Coronary Flow Obstruction. *JACC Case Rep.* 2021 Apr 21;3(4):678-681. doi: 10.1016/j.jaccas.2021.02.022.
- 20) Pellicano M, Ielasi A, Spagnolo P, Buono A, Giglio M, Casenghi M, Brambilla N, Tespili M, Testa L, De Marco F. Successful Percutaneous Closure of an Iatrogenic Ventricular Septal Defect Following TAVR With the ACURATE neo2. *JACC Cardiovasc Interv.* 2021 Jun 22:S1936-8798(21)00791-3.
- 21) Testa L, et al. Transcatheter Aortic Valve Replacement for Degenerated Transcatheter Aortic Valves: The TRANSIT International Project. *Circ Cardiovasc Interv.* 2021 Jun 7:CIRCINTERVENTIONS120010440. doi: 10.1161/CIRCINTERVENTIONS.120.010440. Online ahead of print.
- 22) Brinkmann C, Abdel-Wahab M, Bedogni F, Bhadra OD, Charbonnier G, Conradi L, Hildick-Smith D, Kargoli F, Latib A, Van Mieghem NM, Mylotte D, Landes U, Pilgrim T, Stripling J, Taramasso M, Tchétché D, Testa L, Thiele H, Webb J, Windecker S, Witt J, Wohlmuth P, Schofer J. Outcomes of Valve-in-Valve Transcatheter Aortic Valve Implantation with and without Bioprosthetic Valve Fracture. *EuroIntervention.* 2021 May 25:EIJ-D-21-00254. doi: 10.4244/EIJ-D-21-00254. Epub ahead of print. PMID: 34031022.
- 23) Danny Dvir, Matheus Simonato, Ignacio Amat-Santos, Azeem Latib, Faraj Kargoli, Luis Nombela-Franco, Marco Agrifoglio, Francesco Giannini, Damiano Regazzoli, Bernhard Reimers, Emmanuel Villa, Victor M. Becerra-Muñoz, Marco Mennuni, Andrea Rognoni,

Thomas Modine, Lionel Leroux, Rodrigo Estévez-Loureiro, Roberto Nerla, Fausto Castriota, Alfredo Cerillo, Lars Søndergaard, Alessandro Iadanza, Alison Duncan, Flavien Vincent, Massimo Mancone, Lucia Birtolo, Viviana Maestrini, Luca Testa, Wojtek Wojakowski, Stefano Salizzoni, Vinicius Esteves, Fernanda Mangione, Cleverson Zukowski, Nicolas Amabile, Mony Shuvy & Gregg W. Stone (2021): Severe Valvular Heart Disease and COVID-19: Results from the Multicenter International Valve Disease Registry. *Structural Heart*, DOI: 10.1080/24748706.2021.1908646

- 24) Ferrone M, Chieffo A, Khawaja SA, Moncada M, Colombo A, Latib A, Esposito G, Stabile E, Avvedimento M, Bedogni F, Testa L, Delgado JA, Arana C, Vesga B, Cortese B, Mahera A, Granada JF. RENASCENT III: First in Human Evaluation of the Novel Thin Strut MAGNITUDE Sirolimus-Eluting Ultra-High Molecular Weight MAGNITUDE Bioresorbable Scaffold: 9-Month Imaging and 2-Year Clinical Results. *Circ Cardiovasc Interv*. 2021 May;14(5):e010013. doi: 10.1161/CIRCINTERVENTIONS.120.010013. Epub 2021 May 18. PMID: 34003665
- 25) Brinkmann C, Abdel-Wahab M, Bedogni F, Bhadra OD, Charbonnier G, Conradi L, Hildick-Smith D, Kargoli F, Latib A, Van Mieghem NM, Miura M, Mylotte D, Landes U, Pilgrim T, Riess FC, Taramasso M, Tchétché D, Testa L, Thiele H, Webb J, Windecker S, Witt J, Wohlmuth P, Wolf A, Schofer J. Bioprosthetic valve fracture: Predictors of outcome and follow-up. Results from a multicenter study. *Catheter Cardiovasc Interv*. 2021 May 15. doi: 10.1002/ccd.29755. Epub ahead of print. PMID: 33991385.
- 26) De Marco F, Casenghi M, Spagnolo P, Popolo Rubbio A, Brambilla N, Testa L, Bedogni F. A patient-specific algorithm to achieve commissural alignment with Acurate Neo: The sextant technique. *Catheter Cardiovasc Interv*. 2021 May 7. doi: 10.1002/ccd.29737. Epub ahead of print. PMID: 33960624.
- 27) Del Val D, Abdel-Wahab M, Mangner N, Durand E, Ihlemann N, Urena M, et al. Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. *J Am Coll Cardiol*. 2021 May 11;77(18):2276-2287. doi:10.1016/j.jacc.2021.03.233. PMID: 33958124.
- 28) Alperi A, Rodés-Cabau J, Simonato M, Tchetché D, Charbonnier G, Ribeiro HB, et al. Permanent Pacemaker Implantation Following Valve-in-Valve Transcatheter Aortic Valve Replacement: VIVID Registry. *J Am Coll Cardiol*. 2021 May 11;77(18):2263-2273. doi: 10.1016/j.jacc.2021.03.228. PMID: 33958122.
- 29) Gorla R, De Marco F, Garatti A, Bianchi G, Acerbi E, Oliva OA, Arneri A, Brambilla N, Testa L, Agnifili ML, Tusa M, Bedogni F. In-hospital outcomes and predictors of paravalvular leak and deep implantation with the Evolut-R 34 mm device: A comparison with smaller Evolut-R

- sizes. *Cardiovasc Revasc Med.* 2021 Apr 20:S1553-8389(21)00184-6. doi: 10.1016/j.carrev.2021.03.024. Epub ahead of print. PMID: 33933374.
- 30) Testa L, Casenghi M, Popolo Rubbio A, Dani S, Desai D, Pandya R, Parekh P, Bhalani N, Sharma A, Seth C, Bedogni F. Targeting "diabetic" coronary stenosis merging the properties of sirolimus coated balloon with sirolimus eluting stent. *Minerva Cardiol Angiol.* 2021 Apr 7. doi: 10.23736/S2724-5683.20.05413-4. Epub ahead of print. PMID: 33823572.
- 31) Giannini C, Angelillis M, Fiorina C, Tamburino C, Bedogni F, Bruschi G, Montorfano M, Poli A, De Felice F, Reimers B, Branca L, Barbanti M, Testa L, Merlanti B, Petronio AS. Clinical impact and evolution of mitral regurgitation after TAVI using the new generation self-expandable valves. *Int J Cardiol.* 2021 Apr 1:S0167-5273(21)00630-6. doi: 10.1016/j.ijcard.2021.03.071. Epub ahead of print. PMID: 33811960.
- 32) Bedogni F, Popolo Rubbio A, Grasso C, Adamo M, Denti P, Giordano A, Tusa M, Bianchi G, De Marco F, Bartorelli AL, Montorfano M, Godino C, Citro R, De Felice F, Mongiardo A, Monteforte I, Villa E, Giannini C, Crimi G, Tarantini G, Testa L, Tamburino C. Italian Society of Interventional Cardiology (GISE) registry Of Transcatheter treatment of mitral valve regurgitation (GIOTTO): impact of valve disease aetiology and residual mitral regurgitation after MitraClip implantation. *Eur J Heart Fail.* 2021 Mar 20. doi: 10.1002/ejhf.2159. Epub ahead of print. PMID: 33742754.
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“Tutto quanto dichiarato corrisponde a verità ai sensi degli artt. 46 e 47 del D.P.R. 28 dicembre 2000, n. 445 e successive modificazioni e integrazioni”

In fede

Milan, 27st June 2022

