

**FORMATO EUROPEO  
PER IL CURRICULUM  
VITAE**



**PERSONAL DETAILS**

Name                    Francesco Bedogni

Address

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Fax

E-mail

Date Of Birth

**CAREER**

From 2014

Contract Professor for the Heart Surgery School University of Milan

Professor at the Post-graduate school in Cardiac surgery in San Raffaele University in Milan

**Part of the Board of Italian society of Interventional Cardiology (Sici-Gise) and he is the responsible of Clinical Studies and position papers**

Professor at the Post-graduate school in Vascular surgery at the university of Milan (Italy)

From 2005 to 2009

I.R.C.C.S Policlinico San Donato. Chief of the Unit of Interventional Cardiology, and Vascular

2015-today

radiology. During this period he managed or supervised about 9588 total procedures of, invasive Cardiology, among these 7510 coronaries angiographies, 3119 coronary revasculations, 500 peripheral Angioplasties, 87 carotid Stenting, 2241 TAVR, 121 Mitraclip procedures.

1998-2015

Sant' Ambrogio Hospital (San Donato Group). Chief of the Unit of Interventional Cardiology, and Vascular radiology. During this period he managed or supervised about 38000 total procedures of, invasive Cardiology, among these 19000 coronaries angiographies, 12000 coronary revasculations, 4000 peripheral angiographies, 3000 peripheral Angioplasties, 980 carotid Stenting, 320 ASD Closure, 90 aortic endoprothesis, 490 TAVR 80 Mitraclip procedures. He has performed and he is still performing the activity of tutor in many hospital in Italy and in the world in TAVR, Mitraclip, Carotid and peripheral angioplasty.

1991-1998

Vicenza Hospital- Dept. of Cardiology- full time 1<sup>st</sup> level executive manager for diagnostic and interventional Cardiology and from 1992 Chief of interventional cardiology and coronary Angioplasty, organising and managing the practical and educational training for medical and non- medical staff

Vicenza Hospital- Assistant for the Dept. of Cardiology

1985-1991

University of Nice – Institute of Cardiology and Cardiac Surgery Arnault Tzanck Saint Laurent Du Var – collaborator as teacher for an international course of coronary angioplasty

1984-1985

University of Nice – Institute of Cardiology and Cardiac Surgery Arnault Tzanck Saint Laurent Du Var – Foreign Assistant performing 1200 haemodynamic explorations and various coronary angioplasties

Vicenza Hospital - Volunteering Doctor

1984

Vicenza Hospital - Practice in cardiology at the Dept. of Cardiology.

	1980	
<b>EDUCATION AND TRAINING</b>		
1993	Haemodynamics laboratory of Sequoia Hospital of Redwood City ( California)	
1993	Haemodynamics laboratory of Scripps Clinic of la Jolla S. Diego – Trainee	
1993	Haemodynamics laboratory of Maimonides Medical Centre – New York – Angioplasty and directional aterectomy	
1992	St. André Hospital- Bordeaux- Trainee at the laboratory of Electrofisiology, to practice with the technique of ablation with radio-frequencies.	
1991	Milwaukee Heart and vascular Clinic- St. Luke's Hospital- Winsconsin (USA)- Trainee	
1989	Pasteur Clinic of Toulouse - Unity of Interventional Cardiology	
1988-1990	Haemodynamic Cardio thoracic Montecarlo- Internee	
1987	Haemodynamics laboratory- C.H.U. Rangueil Tolouse	
1984	University of Padova – Post graduate degree in Cardiology	
1980	University of Padova – Degree in Medicine	
<b>PERSONAL SKILLS</b>		
	<b>Teaching hospitals in developing countries:</b>	
	1. May 2002, University of Beijing (China) to carotid Stenting	
	2. September 2004; from 28 <sup>th</sup> October – to 6 <sup>th</sup> November 2006; from 26 <sup>th</sup> August – to 31 <sup>th</sup> August 2007 hospital Al Tawra Sanà (Yemen) to coronary revasculations	
	3. June 2005 Zayed Military Hospital Abu Dhabi (Emirati Arabi) to carotid Stenting	
	4. October 2005 Theran University to carotid Stenting	
	5. November 2012 Shisong Camerun to coronaries angiographies	
	6. June 2014 University of Dakar Senegal to coronary revasculations	
<b>MORE INFORMATION</b>		
	From 2015 Contract Professor in Cardiology, University of Milan San Raffaele "Vita e Salute"	
	From 2014 Contract Professor of the post-graduate School in Vascular Surgery , University of Milan	
	From 2013 Professor of the School of Specialization in Cardiac Surgery , University of Milan San Raffaele "Vita e salute"	
	From 2011 Part of the Board of Italian society of Interventional Cardiology (Sici-Gise) and he is the responsible of Clinical Studies and position papers	
	From 2005 Fellow to GISE	
	He published over 250 scientific papers or abstracts which 125 reviewed on Pub Med. These publications are rated with 406,37 points of Impact Factor with an average of 3,66 points of Impact factor for publication. (Research Gate).	
	He has participated in 250 national and international conferences as a chairman or presenter.	
	He is a europe Proctor for TAVI and MITRACLIP for Medtronic, Abbott and Boston Scientific. He is a consultant for these techniques in many Italian and foreign hospitals	

## ATTACHMENTS

H-index calculated in scopus: 36

H-index calculated in Web science: 39

### Citation Index of the best 10 publications

1. Incidence and predictors of early and late mortality after transcatheter aortic valve implantation in 663 patients with severe aortic stenosis.  
Tamburino C1, Capodanno D, Ramondo A, Petronio AS, Ettori F, Santoro G, Klugmann S, **Bedogni F**, Maisano F, Marzocchi A, Poli A, Antoniucci D, Napodano M, De Carlo M, Fiorina C, Ussia GP.  
Circulation. 2011 Jan 25;123(3):299-308. doi: 10.1161/CIRCULATIONAHA.110.946533. Epub 2011 Jan 10.  
**Citation Index: 923**
2. Immediate results and one-year clinical outcome after percutaneous coronary interventions in chronic total occlusions: data from a multicenter, prospective, observational study (TOAST-GISE).  
Olivari Z1, Rubartelli P, Piscione F, Ettori F, Fontanelli A, Salemme L, Giachero C, Di Mario C, Gabrielli G, Spedicato L, **Bedogni F**; TOAST-GISE Investigators.  
J Am Coll Cardiol. 2003 May 21;41(10):1672-8.  
**Citation Index: 418**
3. Transcatheter aortic valve implantation: 3-year outcomes of self-expanding CoreValve prosthesis.  
Ussia GP1, Barbanti M, Petronio AS, Tarantini G, Ettori F, Colombo A, Violini R, Ramondo A, Santoro G, Klugmann S, **Bedogni F**, Maisano F, Marzocchi A, Poli A, De Carlo M, Napodano M, Fiorina C, De Marco F, Antoniucci D, de Cillis E, Capodanno D, Tamburino C; CoreValve Italian Registry Investigators.  
Eur Heart J. 2012 Apr;33(8):969-76. doi: 10.1093/eurheartj/ehr491. Epub 2012 Jan 12.  
**Citation Index: 237**
4. Safety and efficacy of the subclavian approach for transcatheter aortic valve implantation with the CoreValve revavling system.  
Petronio AS1, De Carlo M, **Bedogni F**, Marzocchi A, Klugmann S, Maisano F, Ramondo A, Ussia GP, Ettori F, Poli A, Brambilla N, Saia F, De Marco F, Colombo A.  
Circ Cardiovasc Interv. 2010 Aug;3(4):359-66. doi:10.1161/CIRCINTERVENTIONS.109.930453.  
Epub 2010 Jul 6.  
**Citation Index: 218**
5. Treatment of aortic stenosis with a self-expanding transcatheter valve: the International Multi-centre ADVANCE Study.  
Linke A, Wenaweser P, Gerckens U, Tamburino C, Bosmans J, Bleiziffer S, Blackman D, Schäfer U, Müller R, Sievert H, Søndergaard L, Klugmann S, Hoffmann R, Tchétché D, Colombo A, Legrand VM, **Bedogni F**, lePrince P, Schuler G, Mazzitelli D, Eftychiou C, Frerker C, Boekstegers P, Windecker S, Mohr FW, Woitek F, Lange R, Bauernschmitt R, Brecker S; ADVANCE study Investigators.  
Eur Heart J. 2014 Oct 7;35(38):2672-84. doi: 10.1093/eurheartj/ehu162. Epub 2014 Mar 28.  
**Citation Index: 160**

6. Transcatheter Treatment of Severe Tricuspid Regurgitation With the Edge-to-Edge MitraClip Technique  
 Georg Nickenig , Marek Kowalski , Jörg Hausleiter , Daniel Braun, Joachim Schofer, Ermela Yzeiraj, Volker Rudolph, Kai Friedrichs, Francesco Maisano, Maurizio Taramasso, Neil Fam, Giovanni Bianchi, **Francesco Bedogni**, Paolo Denti, Ottavio Alfieri, Azeem Latib, Antonio Colombo, Christoph Hammerstingl, Robert Schueler  
 PMID: 28336788 DOI: 10.1161/CIRCULATIONAHA.116.024848  
**Citation Index: 154**
  
7. 5-Year Outcomes After Transcatheter Aortic Valve Implantation With CoreValve Prosthesis  
 Marco Barbanti , Anna Sonia Petronio, Federica Ettori, Azeem Latib, **Francesco Bedogni**, Federico De Marco, Arnaldo Poli, Carla Boschetti, Marco De Carlo, Claudia Fiorina, Antonio Colombo, Nedy Brambilla, Giuseppe Bruschi, Paola Martina, Claudia Pandolfi, Cristina Giannini, Salvatore Curello, Carmelo Sgroi, Simona Gulino, Martina Patanè, Yohei Ohno, Claudia Tamburino, Guilherme F Attizzani, Sebastiano Immè , Alessandra Gentili, Corrado Tamburino  
 PMID: 2611745 DOI: 10.1016/j.jcin.2015.03.024  
**Citation Index: 143**
  
8. Myocardial infarction after percutaneous coronary intervention: a meta-analysis of troponin elevation applying the new universal definition.  
 Testa L1, Van Gaal WJ, Biondi Zoccai GG, Agostoni P, Latini RA, **Bedogni F**, Porto I, Banning AP.  
 QJM. 2009 Jun;102(6):369-78. doi: 10.1093/qjmed/hcp005. Epub 2009 Mar 13.  
**Citation Index: 129**
  
9. Detectable serum troponin I in patients with heart failure of nonmyocardial ischemic origin.  
 La Vecchia L1, Mezzena G, Ometto R, Finocchi G, **Bedogni F**, Sofiati G, Vincenzi M.  
 Am J Cardiol. 1997 Jul 1;80(1):88-90.  
**Citation Index: 109**
  
10. Clinical impact of persistent left bundle-branch block after transcatheter aortic valve implantation with CoreValve Revalving System  
 Luca Testa 1, Azeem Latib, Federico De Marco, Marco De Carlo, Mauro Agnifili, Roberto Adriano Latini, Anna Sonia Petronio, Federica Ettori, Arnaldo Poli, Stefano De Servi, Angelo Ramondo, Massimo Napodano, Silvio Klugmann, Gian Paolo Ussia, Corrado Tamburino, Nedy Brambilla, Antonio Colombo, Francesco Bedogni  
 PMID: 23443735DOI: 10.1161/CIRCULATIONAHA.112.001099  
**Citation Index: 100**

## IF of the best 10 publications

- Circulation: 23.6
- Journal of the American college of cardiology: 20.6
- European Heart Journal: 22.6
- Circulation Cardiovascular Intervention: 6.7
- JACC Cardiovascular intervention: 9.5
- QJM: 3.1
- American Journal of Cardiology: 2.6

## PUBLICATIONS (da PUBMED)

1. Eurointervention. 2023  
 Comparison of different percutaneous revascularisation timing strategies in patients undergoing transcatheter aortic valve implantation.  
 Tobias Rheude 1, Giuliano Costa 2, Flavio Luciano Ribichini 3, Thomas Pilgrim 4, Ignacio J Amat Santos 5, Ole De Backer 6, Won-Keun Kim 7, Henrique Barbosa Ribeiro 8, Francesco

Saia 9, Matjaz Bunc 10, Didier Tchétché 11, Philippe Garot 12, Darren Mylotte 13, Francesco Burzotta 14, Yusuke Watanabe 15, Francesco Bedogni 16, Tullio Tesorio 16, Marco Tocci 17, Anna Franzone 18, Roberto Valvo 19, Mikko Savontaus 20, Hendrik Wienemann 21, Italo Porto 22, Caterina Gadolfo 23, Alessandro Iadanza 24, Alessandro S Bortone 25, Markus Mach 26, Azeem Latib 27, Luigi Biasco 28, Maurizio Taramasso 29, Marco Zimarino 30, Daijiro Tomii 4, Philippe Nuyens 6, Lars Sondergaard 31, Sergio F Camara 8, Tullio Palmerini 9, Mateusz Orzalkiewicz 9, Klemen Steblownik 10, Bastien Degrelle 11, Alexandre Gautier 12, Paolo Alberto Del Sole 3, Andrea Mainardi 3, Michele Pighi 3, Mattia Lunardi 3 13, Hideyuki Kawashima 15, Enrico Criscione 16, Vincenzo Cesario 32, Fausto Biancari 33, Federico Zanin 33, Giovanni Esposito 18, Matti Adam 21, Eberhard Grube 21, Stephan Baldus 21, Vincenzo De Marzo 22, Elisa Piredda 22, Stefano Cannata 23, Fortunato Iacovelli 25, Martin Andreas 26, Valentina Frittitta 19, Elena Dipietro 19, Claudia Reddavid 19, Orazio Strazzieri 19, Silvia Motta 19, Domenico Angelotti 18, Carmelo Sgroi 2, Erion Xhepa 1, Faraj Kargoli 27, Corrado Tamburino 2, Michael Joner 1, Marco Barbanti 2 34

2. JACC Cardiovasc Interv. 2023 Feb 27

Vascular Access in Patients With Peripheral Arterial Disease Undergoing TAVR: The Hostile Registry.

Tullio Palmerini 1, Francesco Saia 2, Won-Keun Kim 3, Matthias Renker 3, Alessandro Iadanza 4, Massimo Fineschi 4, Antonio Giulio Bruno 2, Gabriele Ghetti 2, Maarten Vanhaverbeke 5, Lars Søndergaard 5, Ole De Backer 5, Enrico Romagnoli 6, Francesco Burzotta 6, Carlo Trani 6, Rik Adrichem 7, Nicolas M Van Mieghem 7, Elena Nardi 8, Francesco Chietera 2, Mateusz Orzalkiewicz 2, Daijiro Tomii 9, Thomas Pilgrim 9, Tiziana Claudia Aranzulla 10, Giuseppe Musumeci 10, Matti Adam 11, Max M Meertens 11, Nevio Taglieri 2, Cinzia Marrozzini 2, Hector Alfonso Alvarez Covarrubias 12, Michael Joner 13, Giulia Nardi 14, Francesca Maria Di Muro 14, Carlo Di Mario 14, Lucca Loretz 15, Stefan Toggweiler 15, Enrico Gallitto 16, Mauro Gargiulo 16, Luca Testa 17, Francesco Bedogni 17, Sergio Berti 18, Marco B Ancona 19, Matteo Montorfano 19, Alessandro Leone 20, Carlo Savini 20, Davide Pacini 20, Jonas Gmeiner 21, Daniel Braun 21, Roberto Nerla 22, Fausto Castriota 22, Marco De Carlo 23, Anna Sonia Petronio 23, Marco Barbanti 24, Giuliano Costa 24, Corrado Tamburino 24, Pier Pasquale Leone 25, Bernhard Reimers 25, Giulio Stefanini 25, Mitsumasa Sudo 26, Georg Nickenig 26, Tommaso Piva 27, Andrea Scotti 28, Azeem Latib 28, Matteo Vercellino 29, Italo Porto 29, Pablo Codner 30, Ran Kornowski 30, Antonio L Bartorelli 31, Giuseppe Tarantini 32, Chiara Fraccaro 32, Mohamed Abdel-Wahab 33, Eberhard Grube 26, Nazzareno Galié 2, Gregg W Stone 34

3. Eurointervention. 2023 Jun 19

Implantation of contemporary transcatheter aortic valves in small aortic annuli: the international multicentre TAVI-SMALL 2 registry

Pier Pasquale Leone 1 2 3, Damiano Regazzoli 3, Matteo Pagnesi 4, Francesco Cannata 2 3, Antonio Mangieri 3, Thijmen W Hokken 5, Giuliano Costa 6, Marco Barbanti 6, Rui Campante Teles 7, Marianna Adamo 4, Maurizio Taramasso 8, Jorg Reifart 9, Federico De Marco 10, Francesco Giannini 11, Faraj Kargoli 1, Yohei Ohno 12, Francesco Saia 13, Andrea Buono 14, Alfonso Ielasi 15, Michele Pighi 16, Mauro Chiarito 2 3, Dario Bongiovanni 3, Ottavia Cozzi 3, Giulio Stefanini 2 3, Flavio L Ribichini 16, Diego Maffeo 14, Giuliano Chizzola 4, Francesco Bedogni 11, Won-Keun Kim 17, Francesco Maisano 18, Corrado Tamburino 7, Nicolas M Van Mieghem 5, Antonio Colombo 2 3, Bernhard Reimers 3, Azeem Latib 1

4. J Am Heart Assoc. 2023 Jul 4

Acute Reduction in Left Ventricular Function Following Transcatheter Mitral Edge-to-Edge Repair

Leor Perl 1, Mark Kheifets 1, Ascione Guido 2, Eustachio Agricola 2, Paolo Denti 2, Mirjam Gauri Wild 3 4, Fabien Praz 4, Antonio Popolo Rubbio 5, Francesco Bedogni 5, Federico De Marco 5 6, Ronen Beeri 7, Mony Shuvy 7 8, Francesco Melillo 2, Matteo Montorfano 2, Xavier Freixa 9, Juan Carlos de la Fuente Mancera 9, Arturo Giordano 10, Filippo Finizio 10, Nicolas M Van Mieghem 11, J F W Ooms 11, Neil Fam 2 12, Cormac O'Connor 12, Stefan Toggweiler 13, Amos Levi 1, Yaron Shapira 1, Shmuel Schwartzenberg 1, Stefano Pidello 14, Fabrizio D'Ascenzo 14, Filippo Angelini 14, Dan Haberman 15, Gabriele Crimi 16, Italo Porto 16, Ottavia Cozzi 17, Francesco Giannini 18, Giuseppe Tarantini 19, Francesco Maisano 2, Ran Kornowski 1

5. J Cardiovasc Med. 2023 Oct 1  
Transcatheter correction of residual inferior sinus venosus defect after surgical closure  
Giuseppina Granata 1, Anca Irina Corciu 1, Mario Bollati 1, Francesco Bedogni 2, Pietro Mazzarotto 1
6. JACC Cardiovasc Interv. 2023 May 22  
3-Year Outcomes of Transcatheter Aortic Valve Replacement: Insights From the PORTICO I Registry  
Francesco Maisano, Holger Thiele, Stephan Fichtlscherer, Dirk Westermann, Samer Hakmi, Joerg Kempfert, Francesco Bedogni, Gerald Yong, Nicholas Bates, Lars Søndergaard
7. Sci Rep. 2023 Oct. 14  
Lumped-parameter model as a non-invasive tool to assess coronary blood flow in AAOCA patients  
Valentina Ceserani 1, Mauro Lo Rito 2, Mauro Luca Agnifili 3, Ariel F Pascaner 1, Antonio Rosato 4, Serena Anglese 4, Miriam Deamici 3, Jessica Negri 3, Chiara Corrado 5, Francesco Bedogni 3, Francesco Secchi 6 7, Massimo Lombardi 8, Ferdinando Auricchio 1, Alessandro Frigiola 5, Michele Conti 1
8. Front Cardiovasc Med. 2023 Jan 11  
Patent foramen ovale occlusion with the Cocoon PFO Occluder. The PROS-IT collaborative project  
Luca Testa 1, Antonio Popolo Rubbio 1, Mattia Squillace 1, Flavio Albano 1, Vincenzo Cesario 1, Matteo Casenghi 1, Giuseppe Tarantini 2, Paolo Pagnotta 3, Alfonso Ielasi 4, Grigore Popusoi 5, Leonardo Paloscia 6, Alessandro Durante 7, Diego Maffeo 8, Francesco Meucci 9, Giuliano Valentini 10, Gian Paolo Ussia 11, Paolo Cioffi 12, Bernardo Cortese 13, Giuseppe Sangiorgi 14, Gaetano Contegiacomo 15, Francesco Bedogni 1
9. JACC Cardiovasc. Interv. 2023 Aug 28  
Transcatheter Aortic Valve Replacement for Pure Native Aortic Valve Regurgitation: The PANTHEON International Project  
Enrico Poletti 1, Ole De Backer 2, Andrea Scotti 3, Giuliano Costa 4, Francesco Bruno 5, Claudia Fiorina 6, Nicola Buzzatti 7, Alessia Latini 8, Tanja K Rudolph 9, Mark M P van den Dorpel 10, Christina Brinkmann 11, Kush P Patel 12, Vasileios Panoulas 5, Joachim Schofer 11, Arturo Giordano 13, Marco Barbanti 14, Damiano Regazzoli 8, Maurizio Taramasso 15, Francesco Saia 16, Andreas Baumbach 12, Francesco Maisano 7, Nicolas M Van Mieghem 10, Lars Søndergaard 2, Azeem Latib 3, Ignacio J Amat Santos 17, Francesco Bedogni 1, Luca Testa 18
10. JACC Cardiovasc Interv. 2023 Jun 26  
Expanding the Spectrum of TEER Suitability: Evidence From the EXPAND G4 Post Approval Study  
Jason H Rogers 1, Federico Asch 2, Paul Sorajja 3, Paul Mahoney 4, Matthew J Price 5, Francesco Maisano 6, Paolo Denti 6, Michael A Morse 7, Michael Rinaldi 8, Francesco Bedogni 9, Federico De Marco 10, William Rollefson 11, Bassem Chehab 12, Mathew R Williams 13, Guillaume Leurent 14, Takao Morikawa 15, Anita W Asgar 16, Evelio Rodriguez 7, Ralph Stephan von Bardeleben 17, Saibal Kar 18
11. Comput Biol Med. 2023 Sep  
A CT-based deep learning system for automatic assessment of aortic root morphology for TAVI planning  
Simone Saitta 1, Francesco Sturla 2, Riccardo Gorla 3, Omar A Oliva 3, Emiliano Votta 4, Francesco Bedogni 3, Alberto Redaelli 1
12. JACC Cardiovasc Interv. 2023 Jun 12  
Impact of Preprocedural Computed Tomography on Left Atrial Appendage Closure Success: A Swiss-Apero Trial Subanalysis  
Roberto Galea 1, Adel Aminian 2, Nicolas Meneveau 3, Federico De Marco 4, Dik Heg 5, Frederic Anselme 6, Christoph Gräni 7, Adrian T Huber 8, Emmanuel Teiger 9, Xavier Iriart 10, Anna Franzzone 11, Pascal Vranckx 12, Urs Fischer 13, Giovanni Pedrazzini 14, Francesco Bedogni 4, Marco Valgimigli 15, Lorenz Räber 16
13. Am J Cardiol. 2023 Aug 1  
Prognostic Significance of Flail Mitral Leaflet in Transcatheter Edge-to-Edge Repair for Primary

### Mitral Regurgitation

Maurizio Tusa 1, Antonio Popolo Rubbio 2, Antonio Sisinni 1, Andrea Borin 1, Marta Barletta 3, Carmelo Grasso 4, Marianna Adamo 5, Paolo Denti 6, Arturo Giordano 7, Federico De Marco 8, Antonio L Bartorelli 8, Matteo Montorfano 9, Cosmo Godino 9, Rodolfo Citro 10, Francesco De Felice 11, Annalisa Mongiardo 12, Ida Monteforte 13, Emmanuel Villa 14, Anna Sonia Petronio 15, Cristina Giannini 15, Andrea Raffaele Munafò 16, Gabriele Crimi 16, Giuseppe Tarantini 17, Luca Testa 1, Corrado Tamburino 4, Francesco Bedogni 1

#### 14. Am J Cardiol. 2023 Oct

Outcomes of Patients With Very Severe Aortic Stenosis Treated With Transcatheter Aortic Valve Implantation  
Marco Angelillis 1, Giulia Costa 2, Chiara Primerano 2, Cristina Giannini 2, Marianna Adamo 3, Giuliano Chizzola 3, Alessandro Iadanza 4, Massimo Fineschi 4, Marta Barletta 5, Francesco Bedogni 5, Erica Ferrara 6, Arnaldo Poli 6, Francesco De Felice 7, Giuseppe Bruschi 8, Marco De Carlo 2, Anna S Petronio 2

#### 15. Eurointervention. 2023 Dec

Impact of extra-mitral valve cardiac involvement in patients with primary mitral regurgitation undergoing transcatheter edge-to-edge repair  
Antonio Popolo Rubbio 1, Antonio Sisinni 1, Alice Moroni 1, Marianna Adamo 2, Carmelo Grasso 3, Matteo Casenghi 1, Maurizio B Tusa 1, Marta Barletta 1, Paolo Denti 4, Arturo Giordano 5, Federico De Marco 6, Antonio L Bartorelli 7, Matteo Montorfano 8, Cosmo Godino 9, Eustachio Agricola 10, Rodolfo Citro 11 12, Francesco De Felice 13, Annalisa Mongiardo 14, Ida Monteforte 15, Emmanuel Villa 16, Anna Sonia Petronio 17, Cristina Giannini 17, Gabriele Crimi 18, Giulia Masiero 19, Giuseppe Tarantini 19, Luca Testa 1, Corrado Tamburino 3, Francesco Bedogni 1

#### 16. J Clin Med. 2023 Mar

One-Year Outcomes after Myval Implantation in Patients with Bicuspid Aortic Valve Stenosis-A Multicentre Real-World Experience  
Ahmed Elkoumy 1 2, John Jose 3, Christian Juhl Terkelsen 4, Henrik Nissen 5, Sengottuvelu Gunasekaran 6, Mahmoud Abdelshafy 1 7, Ashok Seth 8, Hesham Elzomor 1, Sreenivas Kumar 9, Francesco Bedogni 10, Alfonso Ielasi 11, Shahram Arsang-Jang 1 12, Santosh Kumar Dora 13, Sharad Chandra 14, Keyur Parikh 15, Daniel Unic 16, Andreas Baumbach 17, Patrick Serruys 1 11 18, Osama Soliman 1 12

#### 17. Catheter Cardiovasc Interv. 2023 Aug

Postprocedural trans-mitral gradient in patients with degenerative mitral regurgitation undergoing mitral valve transcatheter edge-to-edge repair  
Francesco De Felice 1, Luca Paolucci 1, Carmine Musto 1, Alberta Cifarelli 1, Silvio Coletta 1, Mauro Pennacchi 1, Rocco Stio 1, Domenico Gabrielli 1, Carmelo Grasso 2, Corrado Tamburino 2, Marianna Adamo 3, Paolo Denti 4, Arturo Giordano 5, Federico De Marco 6, Matteo Montorfano 7, Cesare Baldi 8, Annalisa Mongiardo 9, Ida Monteforte 10, Diego Maffeo 11, Cristina Giannini 12, Gabriele Crimi 13, Giuseppe Tarantini 14, Antonio Popolo Rubbio 15, Francesco Bedogni 15

#### 18. Eurointervention. 2023 Feb

Permanent pacemaker implantation and left bundle branch block with self-expanding valves - a SCOPE 2 subanalysis  
Costanza Pellegrini 1, Philippe Garot 2, Marie-Claude Morice 2, Corrado Tamburino 3, Sabine Bleiziffer 4, Holger Thiele 5, Smita Scholtz 6, Rene Schramm 4, James Cockburn 7, Michael Cunningham 8, Alexander Wolf 9, Marco Barbanti 10, Didier Tchétché 11, Paolo Pagnotta 12, Martine Gilard 13, Francesco Bedogni 14, Eric Van Belle 15, Mariuca Vasa-Nicotera 16, Alaide Chieffo 17, Kris Bogaerts 18, Christian Hengstenberg 19, Davide Capodanno 3, Michael Joner 1 20

#### 19. Am J Cardiol. 2023 Jan

Derivation and Validation of a Clinical Risk Score for COAPT-Ineligible Patients Who Underwent Transcatheter Edge-to-Edge Repair  
Andrea Scotti 1, Azeem Latib 1, Antonio Popolo Rubbio 2, Luca Testa 2, Marianna Adamo 3, Paolo Denti 4, Francesco Melillo 4, Maurizio Taramasso 5, Antonio Sisinni 2, Federico De Marco 2, Carmelo Grasso 6, Arturo Giordano 7, Antonio L Bartorelli 8, Nicola Buzzatti 4, Rodolfo Citro 9, Francesco De Felice 10, Ciro Indolfi 11, Ida Monteforte 12, Emmanuel Villa 13, Cristina Giannini 14, Anna Sonia Petronio 14, Gabriele

Crimi 15, Giuseppe Tarantini 16, Antonio Colombo 17, Eustachio Agricola 4, Marco Metra 3, Alberto Zangrillo 4, Alberto Margonato 4, Corrado Tamburino 6, Francesco Maisano 4, Francesco Bedogni 2, Cosmo Godino 18; MiZüBr

20. Circulation. 2023 Oct

One-Year Outcomes After Amulet or Watchman Device for Percutaneous Left Atrial Appendage Closure: a Pre-Specified Analysis of the SWISS-APERO Randomized Clinical Trial  
Roberto Galea 1, Nicolas Meneveau 2, Federico De Marco 3, Adel Aminian 4, Dik Heg 5, Konstantina Chalkou 6, Christoph Gräni 1, Frederic Anselme 7, Anna Franzone 8, Pascal Vranckx 9, Urs Fischer 10, Francesco Bedogni 11, Lorenz Räber 1, Marco Valgimigli 12

21. Circ Cardiovasc Interv. 2023 Jul

Morphological Changes of Anomalous Coronary Arteries From the Aorta During the Cardiac Cycle Assessed by IVUS in Resting Conditions  
Giovanni Maria Formato 1, Mauro Luca Agnifili 2, Luca Arzuffi 2, Antonio Rosato 1, Valentina Ceserani 3, Karina Geraldina Zuniga Olaya 4, Francesco Secchi 5 6, Miriam Deamici 2, Michele Conti 3, Ferdinando Auricchio 3, Francesco Bedogni 2, Alessandro Frigiola 4, Mauro Lo Rito 4

22. Catheter Cardiovasc Interv. 2023 Nov

Incidence and predictors of 30-day and 6-month stroke after TAVR: Insights from the multicenter OBSERVANT II study  
Riccardo Gorla 1, Lorenzo Tua 1 2, Paola D'Errigo 3, Marco Barbanti 4, Fausto Biancari 5, Giuseppe Tarantini 6, Gabriella Badoni 3, Gian Paolo Ussia 7, Marco Ranucci 8, Francesco Bedogni 1, Giovanni Baglio 9, Stefano Rosato 3

23. Front Cardiovasc Med. 2023 Sep

A randomized control trial to assess optical coherence tomography parameters of the Xlimus drug-eluting stent: the XLIMIT trial  
Luca Testa # 1, Mattia Squillace1, Nicoletta Ventrella 1, Raul Moreno 2, Santiago Jiménez-Valero 2, Antoni Serra 3, Joan Antoni Gomez Hospital 4, Michele Bellamoli 5, Antonio Popolo Rubbio 1, Francesco Bedogni 1

24. Panminerva Med. 2023 Dec

Impact of coronary artery disease on outcome after transcatheter edge-to-edge mitral valve repair with the MitraClip system  
Arturo Giordano 1, Martino Pepe 2, Giuseppe Biondi-Zoccali 3 4, Nicola Corcione 1, Filippo Finizio 1, Paolo Ferraro 5, Paolo Denti 6, Antonio Popolo Rubbio 7, Sonia Petronio 8, Antonio L Bartorelli 9 10, Palma L Nestola 11, Annalisa Mongiardo 12, Francesco DE Felice 13, Marianna Adamo 14, Matteo Montorfano 15, Cesare Baldi 16, Giuseppe Tarantini 17, Francesco Giannini 18, Federico Ronco 19, Ida Monteforte 20, Emmanuel Villa 21, Maurizio Ferrario Ormezzano 22, Luigi Fiocca 23, Fausto Castriota 18, Francesco Bedogni 7, Corrado Tamburino 24

25. Eurointervention. 2023 Apr

Prediction of mortality and heart failure hospitalisations in patients undergoing M-TEER: external validation of the COAPT risk score  
Marianna Adamo 1, Antonio Popolo Rubbio 2, Gregorio Zaccone 1, Michele Pighi 3, Mauro Massussi 1, Daniela Tomasoni 1, Edoardo Pancaldi 1, Luca Testa 2, Maurizio B Tusa 2, Federico De Marco 4, Cristina Giannini 5, Carmelo Grasso 6, Francesco De Felice 7, Paolo Denti 8, Cosmo Godino 9, Annalisa Mongiardo 10, Gabriele Crimi 11, Emmanuel Villa 12, Ida Monteforte 13, Rodolfo Citro 14, Arturo Giordano 15, Antonio L Bartorelli 4, Anna Sonia Petronio 5, Giuliano Chizzola 1, Giuseppe Tarantini 16, Corrado Tamburino 6, Francesco Bedogni 2, Marco Metra 1

26. Int J Cardiol. 2023 Oct

Transcatheter aortic valve replacement with the self-expanding ACURATE Neo2 in patients with horizontal aorta: Insights from the ITAL-neo registry  
Monica Barki 1, Alfonso Ielasi 2, Andrea Buono 3, Diego Maffeo 3, Carolina Montonati 4, Dario Pellegrini 4, Mariano Pellicano 4, Riccardo Gorla 5, Giuliano Costa 6, Ottavia Cozzi 7, Marco Ancona 8, Francesco Soriano 9, Marco De Carlo 10, Erica Ferrara 11, Francesco Giannini 4, Mauro Massussi 12, Luca Nai Fovino 13, Antonio Messina 14, Carmelo Sgroi 6, Francesco Gallo 15, Roberto Nerla 16, Matteo Saccoccia 14, Fabrizio D'Ascenzo 17, Federico Conrotto 17, Luca Bettari 3, Claudia Fiorina 12, Fausto Castriota 16, Arnaldo Poli 11, Anna Sonia Petronio 10, Jacopo Oreglia 9, Matteo

Montorfano 8, Damiano Regazzoli 7, Bernhard Reimers 7, Marco Barbanti 18, Corrado Tamburino 6, Francesco Bedogni 5, Giuseppe Tarantini 13, Maurizio Tespili 4

27. Clin Res Cardiol. 2023 Jun

Features and outcomes of bailout repeat transcatheter aortic valve implantation (TAVI): the Bailout Acute TAVI-in-TAVI to Lessen Events (BATTLE) international registry  
Arturo Giordano 1 2, Nicola Corcione 1 2, Marco Barbanti 3, Giuliano Costa 4, Elena Dipietro 4, Ignacio J Amat-Santos 5, Javier Gómez-Herrero 5, Azeem Latib 6, Andrea Scotti 6, Luca Testa 7, Francesco Bedogni 7, Andreas Schaefer 8, Marco Russo 9, Francesco Musumeci 9, Paolo Ferraro 1 2, Alberto Morello 1 2, Michele Cimmino 1 2, Michele Albanese 1 2, Martino Pepe 10, Salvatore Giordano 11, Giuseppe Biondi-Zoccali 12 13

28. Int J Cardiol. 2023 May

Clinical outcomes in women and men with small aortic annuli undergoing transcatheter aortic valve implantation: A multicenter, retrospective, propensity score-matched comparison  
Pier Pasquale Leone 1, Aisha Gohar 2, Matteo Pagnesi 3, Antonio Mangieri 2, Giulio Stefanini 4, Michele Cacia 2, Ottavia Cozzi 2, Marco Barbanti 5, Rui Teles 6, Marianna Adamo 3, Maurizio Taramasso 7, Federico De Marco 8, Francesco Giannini 9, Yohei Ohno 10, Francesco Saia 11, Andrea Buono 12, Alfonso Ielasi 13, Michele Pighi 14, Flavio Ribichini 14, Diego Maffeo 12, Francesco Bedogni 8, Won-Keun Kim 15, Francesco Maisano 16, Corrado Tamburino 5, Nicolas M Van Mieghem 17, Antonio Colombo 4, Bernhard Reimers 2, Azeem Latib 18, Damiano Regazzoli 19; TAVI-SMALL Investigators

29. Catheter Cardiovasc Interv. 2023 Dec

Performance of the 32 mm Myval transcatheter heart valve for treatment of aortic stenosis in patients with extremely large aortic annuli in real-world scenario: First global, multicenter experience  
Andreas Holzamer 1, Francesco Bedogni 2, Pieter van Wyk 3, Parag Barwad 4, Marcin Protasiewicz 5, Alfonso Ielasi 6, Luis Nombela-Franco 7, Tim Seidler 8, Michael Hilker 1

30. Eurointervention. 2023 Jun

Thirty-day and one-year outcomes of the Navitor transcatheter heart valve in patients with aortic stenosis: the prospective, multicentre, global PORTICO NG Study  
Lars Sondergaard 1, Antony S Walton 2 3, Stephen G Worthley 4, Dave Smith 5, Bassem Chehab 6, Ganesh Manoharan 7, Gerald Yong 8, Francesco Bedogni 9, Nicholas Bates 10, Michael J Reardon 11

31. Int J Cardiol. 2023 Apr

Transcatheter valve-in-valve or valve-in-ring implantation with a novel balloon-expandable device in patients with bioprosthetic left side heart valves failure: 1-year follow-up from a multicenter experience  
Elisabetta Moscarella 1, Alfonso Ielasi 2, Abdurashid Mussayev 3, Matteo Montorfano 4, Ajit Mullassari 5, Pedro Martin 6, Luca Testa 7, John Jose 8, Vlasis Ninios 9, Kostantinos Toutouzas 10, Francesco Giannini 11, Attila Kertesz 12, Daniel Unic 13, Henrik Nissen 14, Babu Ezhumalai 15, Nagendra Boopathy Senguttuvan 16, Ignacio Amat-Santos 17, Ashok Seth 18, Francesco Bedogni 8, Maurizio Tespili 19

32. Circulation 2022 Mar

Amulet or Watchman Device for Percutaneous Left Atrial Appendage Closure: Primary Results of the SWISS-APER0 Randomized Clinical Trial  
Roberto Galea 1, Federico De Marco 2, Nicolas Meneveau 3, Adel Aminian 4, Frédéric Anselme 5, Christoph Gräni 1, Adrian T Huber 6, Emmanuel Teiger 7, Xavier Iriart 8, Flora Babongo Bosombo 9, Dik Heg 9, Anna Franzone 10, Pascal Vranckx 11, Urs Fischer 12 13, Giovanni Pedrazzini 14, Francesco Bedogni 2, Lorenz Räber 1, Marco Valgimigli 1 14

33. JACC Cardiovasc Imaging. 2022 Dec

Changes in Right Ventricular-to-Pulmonary Artery Coupling After Transcatheter Edge-to-Edge Repair in Secondary Mitral Regurgitation  
Marianna Adamo 1, Riccardo Maria Inciardi 1, Daniela Tomasoni 1, Lucia Dallapellegrina 1, Rodrigo Estévez-Loureiro 2, Davide Stolfo 3, Laura Lupi 1, Edoardo Pancaldi 1, Antonio Popolo Rubbio 4, Cristina Giannini 5, Tomás Benito-González 6, Felipe

Fernández-Vázquez 6, Berenice Caneiro-Queija 2, Cosmo Godino 7, Andrea Munafò 8, Isaac Pascual 9, Pablo Avanzas 9, Simone Frea 10, Paolo Boretto 10, Vanessa Moñivas Palomero 11, Maria Del Trigo 11, Elena Biagini 12, Alessandra Berardini 12, Luis Nombela-Franco 13, Pilar Jimenez-Quevedo 13, Erik Lipsic 14, Francesco Saia 12, Anna Sonia Petronio 5, Francesco Bedogni 4, Gianfranco Sinagra 15, Marco Guazzi 14, Adriaan Voors 14, Marco Metra 16

34. *Cardiovasc Revasc Med.* 2022

Transcatheter Treatment of Tricuspid and Mitral Regurgitation: Similar Path, Different Stages  
Luca Testa 1, Francesco Maisano 2, Francesco Bedogni 2

35. *Cardiovasc Revasc Med.* 2022 Sep

Durability of Surgical and Transcatheter Aortic Bioprostheses: A Review of the Literature  
Matteo Casenghi 1, Antonio Popolo Rubbio 2, Lorenzo Menicanti 3, Francesco Bedogni 2, Luca Testa 2

36. *Cardiovasc Revasc Med.* 2022 Jan

SICI-GISE Position Document on the Use of the Magmaris Resorbable Magnesium Scaffold in Clinical Practice  
Stefano Galli 1, Luca Testa 2, Piero Montorsi 3, Francesco Bedogni 2, Francesco Pisano 4, Altin Palloshi 5, Ciro Mauro 6, Marco Contarini 7, Ferdinando Varbella 8, Giovanni Esposito 9, Giovanni Caramanno 10, Gioel Gabrio Secco 11, Gianpiero D'Amico 12, Giuseppe Musumeci 13, Giuseppe Tarantini 12

37. *Heart.* 2022 May

Early clinical and haemodynamic matched comparison of balloon-expandable valves  
Jose R Delgado-Arana 1, María X Gordillo-Monge 2, Jonathan Halim 3, Federico De Marco 4, Carlo Trani 5, Pedro Martin 6, Fabio Infusino 7, Marco Ancona 8, Peter den Heijer 3, Francesco Bedogni 9, Luis Nombela Franco 10 11, Raul Moreno 12, Gennaro Sargella 7, Matteo Montorfano 13, Cristhian Aristizabal-Duque 1, Teresa Romero-Delgado 2, Sandra Santos 14, Alejandro Barrero 15, Itziar Gomez Salvador 16, Sander IJsselmuiden 3, Alfredo Redondo Diéguez 17 18, José Alberto San Román Calvar 19, Ignacio J Amat-Santos 20

38. *J Am Coll Cardiol.* 2022 Feb

A Score to Assess Mortality After Percutaneous Mitral Valve Repair  
Sergio Raposeiras-Roubin 1, Marianna Adamo 2, Xavier Freixa 3, Dabit Arzamendi 4, Tomas Benito-González 5, Antonio Montefusco 6, Isaac Pascual 7, Luis Nombela-Franco 8, Josep Rodes-Cabau 9, Mony Shuvy 10, Antonio Portolés-Hernández 11, Cosmo Godino 12, Berenice Caneiro-Queija 13, Laura Lugi 2, Ander Regueiro 3, Chin Hion Li 4, Felipe Fernández-Vázquez 5, Simone Frea 6, Pablo Avanzas 7, Gabriela Tirado-Conte 8, Jean-Michel Paradis 9, Alona Peretz 10, Vanessa Moñivas 11, Jose A Baz 13, Michele Galasso 12, Luca Branca 2, Laura Sanchís 3, Lluís Asmarats 4, Carmen Garrote-Coloma 5, Filippo Angelini 6, Victor León 7, Eduardo Pozo 8, Alberto Alperi 9, Ronen Beeri 10, Dario Cani 2, Manel Sabaté 3, Estefanía Fernández-Peregrina 4, Javier Gualis 5, Pier Paolo Bocchino 6, Salvatore Curello 2, Emad Abu-Assi 13, Andrés Íñiguez-Romo 13, Francesco Bedogni 14, Antonio Popolo Rubbio 15, Luca Testa 14, Carmelo Grasso 15, Rodrigo Estévez-Loureiro 13

39. *Catheter Cardiovasc Interv.* 2022 Feb

Next-generation balloon-expandable Myval transcatheter heart valve in low-risk aortic stenosis patients  
Mario García-Gómez 1, Jose Raúl Delgado-Arana 1, Jonathan Halim 2, Federico De Marco 3, Carlo Trani 4, Pedro Martin 5, Kim Won-Keun 6, Matteo Montorfano 7, Peter den Heijer 2, Francesco Bedogni 3, Gennaro Sardella 8, Alexander J J IJsselmuiden 2, Rui Campante Teles 9, Christian H Aristizabal-Duque 1, Ximena Gordillo 1, Sandra Santos-Martinez 1, Alejandro Barrero 1, Itziar Gómez-Salvador 1, Marco Ancona 7, Alfredo Redondo 1, J Alberto San Román 1, Ignacio J Amat-Santos 1

40. *Eurointervention.* 2022 May

Mechanisms of ineffective patent foramen ovale closure using the percutaneous suture-mediated NobleStitch system  
Jessica Zannoni 1, Antonio Popolo Rubbio 1, Maurizio B Tusa 1, Anca I Corciu 1, Matteo

Casenghi 1, Gaspare Cannone 1, Marta Barletta 1, Elisa Stefanini 1, Valentina Mantovani 1, Riccardo Gorla 1, Nedy Brambilla 1, Luca Testa 1, Francesco Bedogni 1, Federico De Marco 1

41. Eurointervention. 2022 Aug

Bleeding risk differences after TAVR according to the ARC-HBR criteria: insights from SCOPE 2  
Philippe Garot 1, Antoinette Neylon 1, Marie-Claude Morice 1, Corrado Tamburino 2, Sabine Bleiziffer 3, Holger Thiele 4, Smita Scholtz 5, Rene Schramm 3, James Cockburn 6, Michael Cunnington 7, Alexander Wolf 8, Marco Barbanti 9, Didier Tchetché 10, Paolo Pagnotta 11, Martine Gilard 12, Francesco Bedogni 13, Eric Van Belle 14, Mariuca Vasanicoteria 15, Alaide Chieffo 16, Kris Bogaerts 17, Christian Hengstenberg 18, Davide Capodanno 2

42. JACC Cardiovasc Interv. 2022 Jun

Transcatheter Aortic Valve Replacement With Self-Expanding ACURATE neo2: Postprocedural Hemodynamic and Short-Term Clinical Outcomes  
Andrea Buono 1, Riccardo Gorla 2, Alfonso Ielasi 3, Giuliano Costa 4, Ottavia Cozzi 5, Marco Ancona 6, Francesco Soriano 7, Marco De Carlo 8, Erica Ferrara 9, Francesco Giannini 10, Mauro Massussi 11, Luca Nai Fovino 12, Gaetano Pero 13, Luca Bettari 13, Elena Acerbi 2, Antonio Messina 14, Carmelo Sgroi 4, Mariano Pellicano 3, Jinwei Sun 7, Francesco Gallo 15, Antonio Gabriele Franchina 7, Francesco Bruno 16, Roberto Nerla 10, Matteo Saccoccia 14, Emmanuel Villa 14, Fabrizio D'Ascenzo 16, Federico Conrotto 16, Claudio Cuccia 13, Giuseppe Tarantini 12, Claudia Fiorina 11, Fausto Castriota 10, Arnaldo Poli 9, Anna Sonia Petronio 8, Jacopo Oreglia 7, Matteo Montorfano 6, Damiano Regazzoli 5, Bernhard Reimers 5, Corrado Tamburino 4, Maurizio Tespili 3, Francesco Bedogni 2, Marco Barbanti 4, Diego Maffeo 13

43. J Am Heart Assoc. 2022 Oct

Acute Kidney Injury After Transcatheter Aortic Valve Replacement Mediates the Effect of Chronic Kidney Disease  
Gabriele Crimi 1, Vincenzo De Marzo 1 2, Federico De Marco 3, Federico Conrotto 4, Jacopo Oreglia 5, Fabrizio D'Ascenzo 4, Luca Testa 3, Riccardo Gorla 3, Giuseppe Esposito 5, Sabato Sorrentino 6, Carmen Spaccarotella 6, Francesco Soriano 5, Francesco Bruno 4, Matteo Vercellino 1, Manrico Balbi 1 2, Nuccia Morici 5, Ciro Indolfi 6, Gaetano Maria De Ferrari 4, Francesco Bedogni 3, Italo Porto 1 2

44. JACC Cardiovasc Interv. 2022 Feb

Management and Outcome of Failed Percutaneous Edge-to-Edge Mitral Valve Plasty: Insight From an International Registry  
Antonio Mangieri 1, Francesco Melillo 2, Claudio Montalto 3, Paolo Denti 3, Fabien Praz 4, Alessandra Sala 3, Mirjam G Winkel 4, Maurizio Taramasso 5, Ana Paula Tagliari 5, Neil P Fam 6, Antonio Popolo Rubbio 7, Federico De Marco 7, Francesco Bedogni 7, Stefan Toggweiler 8, Joachim Schofer 9, Christina Brinkmann 9, Horst Sievert 10, Nicolas M Van Mieghem 11, Joris F Ooms 11, Jean-Michel Paradis 12, Josep Rodés-Cabau 12, Eric Brochet 13, Dominique Himbert 13, Leor Perl 14, Ran Kornowski 14, Alfonso Ielasi 15, Damiano Regazzoli 16, Luca Baldetti 2, Giulia Masiero 17, Giuseppe Tarantini 17, Azeem Latib 18, Alessandra Laricchia 19, Angie Gattas 20, Didier Tchetché 20, Nicolas Dumonteil 20, Giannini Francesco 21, Eustachio Agricola 3, Matteo Montorfano 3, Philipp Lurz 22, Gabriele Crimi 23, Francesco Maisano 2, Antonio Colombo 16

45. Catheter Cardiovasc Interv. 2022 Apr

Predictors of optimal procedural result after transcatheter edge-to-edge mitral valve repair secondary mitral regurgitation  
Marianna Adamo 1, Matteo Pagnesi 1, Antonio Popolo Rubbio 2, Luca Branca 1, Carmelo Grasso 3, Paolo Denti 4, Arturo Giordano 5, Maurizio Tusa 2, Federico De Marco 2, Laura Lupi 1, Antonio L Bartorelli 6 7, Cosmo Godino 8, Rodolfo Citro 9, Francesco De Felice 10, Annalisa Mongiardo 11, Ida Monteforte 12, Emmanuel Villa 13, Cristina Giannini 14, Luca Testa 2, Salvatore Curello 1, Giuseppe Tarantini 15, Corrado Tamburino 3, Francesco Bedogni 2, Marco Metra 1

46. Front Cardiovasc Med. 2022 Oct

Early and mid-term outcome of patients with low-flow-low-gradient aortic stenosis treated with newer-generation transcatheter aortic valves

Chiara Fraccaro 1, Giuseppe Tarantini 1, Stefano Rosato 2, Giovanni Baglio 3, Fausto Biancari 4 5, Marco Barbanti 6, Corrado Tamburino 6, Francesco Bedogni 7, Marco Ranucci 8, Gian Paolo Ussia 9, Fulvia Seccareccia 2, Paola D'Errigo 2

47. *Front Cardiovasc Med.* 2022 Jul

Prosthesis-patient mismatch following transcatheter aortic valve replacement for degenerated transcatheter aortic valves: the TRANSIT-PPM international project  
Luca Testa 1, Matteo Casenghi 1, Enrico Criscione 1, Nicolas M Van Mieghem 2, Didier Tchétché 3, Anita W Asgar 4, Ole De Backer 5, Azeem Latib 6, Bernhard Reimers 7, Giulio Stefanini 7 8, Carlo Trani 9, Francesco Giannini 10, Antonio Bartorelli 11 12, Wojtek Wojakowski 13, Maciej Dabrowski 14, Dariusz Jagielak 15, Adrian P Banning 16, Rajesh Kharbanda 16, Raul Moreno 17, Joachim Schofer 18, Christina Brinkmann 18, Niels van Royen 19, Duane Pinto 20, Antoni Serra 21, Amit Segev 22, Arturo Giordano 23, Nedy Brambilla 1, Mauro Agnifili 1, Antonio Popolo Rubbio 1, Mattia Squillace 1, Jacopo Oreglia 24, Rudolph Tanja 25, James M McCabe 26, Alexander Abizaid 27, Michiel Voskuil 28, Rui Teles 29, Giuseppe Biondi Zoccai 30 31, Lars Sondergaard 4, Francesco Bedogni 1

48. *Front Cardiovasc Med.* 2022 Jul

Prosthesis-patient mismatch following transcatheter aortic valve replacement for degenerated transcatheter aortic valves: the TRANSIT-PPM international project  
Luca Testa 1, Matteo Casenghi 1, Enrico Criscione 1, Nicolas M Van Mieghem 2, Didier Tchétché 3, Anita W Asgar 4, Ole De Backer 5, Azeem Latib 6, Bernhard Reimers 7, Giulio Stefanini 7 8, Carlo Trani 9, Francesco Giannini 10, Antonio Bartorelli 11 12, Wojtek Wojakowski 13, Maciej Dabrowski 14, Dariusz Jagielak 15, Adrian P Banning 16, Rajesh Kharbanda 16, Raul Moreno 17, Joachim Schofer 18, Christina Brinkmann 18, Niels van Royen 19, Duane Pinto 20, Antoni Serra 21, Amit Segev 22, Arturo Giordano 23, Nedy Brambilla 1, Mauro Agnifili 1, Antonio Popolo Rubbio 1, Mattia Squillace 1, Jacopo Oreglia 24, Rudolph Tanja 25, James M McCabe 26, Alexander Abizaid 27, Michiel Voskuil 28, Rui Teles 29, Giuseppe Biondi Zoccai 30 31, Lars Sondergaard 4, Francesco Bedogni 1

49. *Am J Cardiol.* 2022 Nov

Outcomes in Patients With High Transmitral Gradient After Mitral Valve Transcatheter Edge-to-Edge Repair for Mitral Regurgitation  
Francesco De Felice 1, Luca Paolucci 1, Carmine Musto 1, Alberta Cifarelli 1, Silvio Coletta 1, Domenico Gabrielli 1, Carmelo Grasso 2, Corrado Tamburino 2, Marianna Adamo 3, Paolo Denti 4, Arturo Giordano 5, Antonio Luca Bartorelli 6, Matteo Montorfano 7, Rodolfo Citro 8, Annalisa Mongiardo 9, Ida Monteforte 10, Emmanuel Villa 11, Cristina Giannini 12, Gabriele Crimi 13, Giuseppe Tarantini 14, Antonio Popolo Rubbio 15, Francesco Bedogni 15

50. *Int J Cardiol.* 2022 Feb

Transcatheter edge-to-edge mitral valve repair in atrial functional mitral regurgitation: insights from the multi-center MITRA-TUNE registry  
Antonio Popolo Rubbio 1, Luca Testa 2, Carmelo Grasso 3, Antonio Sisinni 2, Maurizio Tusa 2, Eustachio Agricola 4, Federico De Marco 2, Anna Sonia Petronio 5, Matteo Montorfano 4, Rodolfo Citro 6, Marianna Adamo 7, Antonio Mangieri 8, Matteo Casenghi 2, Anna Lisa Milici 3, Laura Stazzoni 5, Antonio Colombo 8, Corrado Tamburino 3, Francesco Bedogni 2

51. *J Invasive Cardiol.* 2022 Jun

Transcatheter Aortic Valve Replacement for Mixed Aortic Valve Disease: A Propensity Score-Adjusted Analysis From the RISPEVA Registry  
Martino Pepe 1, Nicola Corcione, Palma Luisa Nestola, Francesco Bedogni, Sergio Berti, Alberto Morello, Alessandro Iadanza, Antonio L Bartorelli, Paolo Ferraro, Carmen Spaccatella, Gennaro Sardella, Michele Cimmino, Michele Albanese, Marcello De Giosa, Giuseppe Biondi-Zoccai, Arturo Giordano

52. *Panminerva Med.* 2022 Mar

Implantation of one, two or multiple MitraClip™ for transcatheter mitral valve repair: insights from a 1824-patient multicenter study  
Arturo Giordano 1, Paolo Ferraro 2, Filippo Finizio 1, Giuseppe Biondi-Zoccai 3 4, Paolo Denti 5, Francesco Bedogni 6, Antonio P Rubbio 6, Anna S Petronio 7, Antonio L

Bartorelli 8, Annalisa Mongiardo 9, Salvatore Giordano 9, Francesco DE Felice 10, Marianna Adamo 11, Matteo Montorfano 12, Cesare Baldi 13, Giuseppe Tarantini 14, Francesco Giannini 15, Federico Ronco 16, Ida Monteforte 17, Emmanuel Villa 18, Maurizio Ferrario 19, Luigi Fiocca 20, Fausto Castriota 21, Corrado Tamburino 22

53. J Clin Med. 2022 Jan

Safety and Efficacy of Myval Implantation in Patients with Severe Bicuspid Aortic Valve Stenosis-A Multicenter Real-World Experience  
Ahmed Elkoumy 1, John Jose 2, Christian J Terkelsen 3, Henrik Nissen 4, Sengottuvelu Gunasekaran 5, Mahmoud Abdelshafy 1, Ashok Seth 6, Hesham Elzomor 1, Sreenivas Kumar 7, Francesco Bedogni 8, Alfonso Ielasi 9, Santosh K Dora 10, Sharad Chandra 11, Keyur Parikh 12, Daniel Unic 13, William Wijns 1 14, Andreas Baumbach 15, Darren Mylotte 1, Patrick Serruys 1 14 16, Osama Soliman 1 14

54. Int J Cardiol. 2022 Mar

Myval versus alternative balloon- and self-expandable transcatheter heart valves: A central core lab analysis of conduction disturbances  
Sandra Santos-Martinez 1, Jonathan Halim 2, Alex Castro-Mejía 3, Federico De Marco 4, Carlo Trani 5, Pedro Martin 6, Fabio Infusino 7, Marco Ancona 8, Raul Moreno 9, Peter den Heijer 2, Luis Nombela-Franco 3, Francesco Bedogni 4, Gennaro Sardella 7, Matteo Montorfano 8, Ana Revilla-Orodea 1, Jose Raúl Delgado-Arana 1, Alejandro Barrero 1, Itziar Gómez-Salvador 1, Alexander J J IJsselmuiden 2, Alfredo Redondo 1, Hipólito Gutiérrez 1, Ana Serrador 1, Patrick W Serruys 10, J Alberto San Román 1, Ignacio J Amat-Santos 11

55. Eur J Heart Fail. 2022 Nov

Evolution of tricuspid regurgitation after transcatheter edge-to-edge mitral valve repair for secondary mitral regurgitation and its impact on mortality  
Marianna Adamo 1, Matteo Pagnesi 1, Giulia Ghizzoni 1, Rodrigo Estévez-Loureiro 2, Sergio Raposeiras-Roubin 2, Daniela Tomasoni 1, Davide Stolfo 3 4, Gianfranco Sinagra 3, Antonio Popolo Rubbio 5, Francesco Bedogni 5, Federico De Marco 5, Cristina Giannini 6, Anna Sonia Petronio 6, Laura Stazzoni 6, Tomás Benito-González 7, Felipe Fernández-Vázquez 7, Carmen Garrote-Coloma 7, Cosmo Godino 8, Eustachio Agricola 8, Andrea Munafò 9, Isaac Pascual 10, Pablo Avanzas 10, Victor Léon 10, Antonio Montefusco 11, Paolo Boretto 11, Stefano Pidello 11, Vanessa Moñivas-Palomero 12, María Del Trigo 12, Elena Biagini 13, Alessandra Berardini 13, Francesco Saia 13, Luis Nombela-Franco 14, Gabriela Tirado-Conte 14, Alberto De Augustin 14, Berenice Caneiro-Queija 2, Antonio De Luca 3, Luca Branca 1, Gregorio Zaccone 1, Laura Lupi 1, Erik Lipsic 15, Adriaan Voors 15, Marco Metra 1

56. Catheter Cardiovasc Interv. 2022 Mar

Prognostic significance of right ventricle to pulmonary artery coupling in patients with mitral regurgitation treated with the MitraClip system  
Antonio Popolo Rubbio 1, Luca Testa 1, Giuseppina Granata 1, Tanya Salvatore 1, Federico De Marco 1, Matteo Casenghi 1, Marco Guerrini 1, Omar A Oliva 1, Elisa Stefanini 1, Marta Barletta 1, Antonio Sisinni 1, Enrico Poletti 1, Jessica Zannoni 1, Riccardo Gorla 1, Ned Brambilla 1, Maurizio Tusa 1, Francesco Bedogni 1

57. ESC Heart Fail. 2022 Oct

Myocardial infarction with non-obstructive disease and anomalous coronary origin: look for the common in the uncommon  
Gindomenico Disabato 1 2, Antonia Camporeale 2, Mauro Lo Rito 3, Lara Tondi 2, Karina Geraldina Zuniga Olaya 3, Alessandro Frigiola 3, Mauro Luca Agnifili 4, Francesco Bedogni 4, Massimo Lombardi 2, Silvia Pica 2

58. Int J Cardiol. 2022 Feb

Annular size and interaction with trans-catheter aortic valves for treatment of severe bicuspid aortic valve stenosis: Insights from the BEAT registry  
Elisabetta Moscarella 1, Antonio Mangieri 2, Francesco Giannini 2, Didier Tchetchè 3, Won-Keun Kim 4, Jan-Malte Sinning 5, Uri Landes 6, Ran Kornowski 6, Ole De Backer 7, Georg Nickenig 5, Chiara De Biase 3, Lars Søndergaard 7, Federico De Marco 8, Francesco Bedogni 8, Marco Ancona 9, Matteo Montorfano 9, Damiano Regazzoli 10, Giulio Stefanini 11, Stefan Toggweiler 12, Corrado Tamburino 13, Sebastiano Immè 14, Giuseppe Tarantini 15, Horst Sievert 16, Ulrich Schäfer 17, Jörg Kempfert 18, Jochen Wöehrle 19, Azeem Latib 20, Paolo Calabò 1, Massimo Medda 21, Maurizio Tespili 21, Antonio

59. J Clin Med. 2022 Aug  
Procedural Safety and Device Performance of the Portico™ Valve from Experienced TAVI Centers: 30-Day Outcomes in the Multicenter CONFIDENCE Registry  
Helge Mollmann 1, Axel Linke 2, Luis Nombela-Franco 3, Martin Sluka 4, Juan Francisco Oteo Dominguez 5, Matteo Montorfano 6, Won-Keun Kim 7, Martin Arnold 8, Mariuca Vasa-Nicotera 9, Lenard Conradi 10, Anthony Camuglia 11 12, Francesco Bedogni 13, Ganesh Manoharan 14
60. Cardiovasc Revasc Med. 2022 Feb  
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  
Riccardo Gorla 1, Federico De Marco 2, Andrea Garatti 3, Giovanni Bianchi 2, Elena Acerbi 2, Omar Alessandro Oliva 2, Andrea Arneri 4, Nedy Brambilla 2, Luca Testa 2, Mauro Luca Agnifili 2, Maurizio Tusa 2, Francesco Bedogni 2
61. PLoS One. 2022 Jan  
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  
Giovanni Luigi De Maria 1, Luca Testa 2, Jose M de la Torre Hernandez 3, Dimitrios Terentes-Printzios 1, Maria Emfietzoglou 1, Roberto Scarsini 1, Francesco Bedogni 2, Ernest Spitzer 4 5, Adrian Banning 1
62. J Invasive Cardiol. 2022 Feb  
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  
Antonio Mangieri 1, Arif A Khokhar, Anna Sonia Petronio, Cristina Giannini, Marco Angelillis, Claudia Fiorina, Marianna Adamo, Salvatore Curello, Corrado Tamburino, Marco Barbanti, Francesco Bedogni, Luca Testa, Alessandro Iadanza, Massimo Fineschi, Giuseppe Bruschi, Arnaldo Poli, Matteo Montorfano, Diego Maffeo, Antonio Colombo
63. Eurointervention. 2022 Dec  
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