

**EUROPEAN
CURRICULUM VITAE
FORMAT**

PERSONAL INFORMATION

Family Name Popolo Rubbio

Name Antonio

ID

Address

Address 2

Telephone

Fax

E-mail

Nationality

Date of birth

Sex

WORK EXPERIENCE

- Dates (from – to) 02/12/2019 - Ongoing
- Name and address of employer IRCCS Policlinico San Donato, Piazza Edmondo Malan 2, 20097, San Donato Milanese (MI), Italy
- Type of business or sector Clinical and Interventional Cardiology, Researcher in Interventional Cardiology
- Occupation or position held Consultant Cardiologist

- Dates (from – to) 05/2024 – ongoing
- Name and address of employer Medeor CMP, Via Giuseppe Mazzini, 3a, 20063 Cernusco sul Naviglio MI
- Type of business or sector Clinical Cardiology
- Occupation or position held Clinical Cardiology for outpatient clinic (clinical visit, EKG, echocardiogram, ergometric test, EKG Holter)

- Dates (from – to) 07/01/2019 - 31/10/2019
- Name and address of employer IRCCS Policlinico San Donato, Piazza Edmondo Malan 2, 20097, San Donato Milanese (MI), Italy
- Type of business or sector Clinical and Interventional Cardiology
- Occupation or position held Fellow Resident in Interventional Cardiology (Cardiologia Clinica, Dr F. Bedogni)
- Main activities and responsibilities Since 07/01/2019 I followed an interventional cardiology fellowship, with main interest on coronary interventions, transcatheter aortic and mitral valve interventions, left atrial appendage closure, patent foramen ovale closure. During my experience at Policlinico San Donato I improved my practical skills in Interventional cardiology, participating in more than 700 interventions in quality of second and first operator in cath lab. This training also helped me to improve the most suitable operative strategies for elective and urgent clinical cases. During my internship, I was also involved in research activity, and I was responsible for collecting clinical data and drafting scientific papers.

- Dates (from – to) 01/11/2015 - 31/12/2018
- Name and address of employer Ospedale Policlinico Gaspare Rodolico (Ferraro), Azienda Ospedaliero-Universitaria Policlinico-Vittorio Emanuele, Via S. Sofia 78, 95125, Catania (CT), Italy.
- Type of business or sector Clinical and Interventional Cardiology
- Occupation or position held Resident in Cardiovascular Diseases
- Main activities and responsibilities Main interest on coronary intensive care unit, echocardiography, interventional cardiology, outpatient clinic, clinical research. Since 05/05/2016 I followed the interventional cardiology fellowship, with main interest on coronary interventions, transcatheter mitral and tricuspid valve interventions, percutaneous closure of perivalvular leaks and left atrial appendage.

EDUCATION AND TRAINING

- Dates (from – to) 20/01/2022 – 01/03/2023
- Name and type of organisation providing education and training Università Vita-Salute San Raffaele, via Olgettina 58, 20132, Milano (MI), Italy
- Master di II livello in Cardiologia Interventistica
- Dissertation Title: "Application of the Academic Research Consortium High Bleeding Risk Criteria in Patients Treated with Coronary Bioresorbable Polymer Everolimus-Eluting Stents: Insights from the POEM Trial" (Thesis Advisor Dr. Luca Testa; Professor Carlo Pappone)

- Dates (from – to) 27/11/2019

• Name and type of organisation providing education and training • Title of qualification awarded	University of Catania, Piazza Università 2, 95124, Catania (CT), Italy Specialization in Cardiovascular Diseases (Malattie dell'Apparato Cardiovascolare), University of Catania, School of Medicine, Policlinico Gaspare Rodolico (Ferrarotto), Azienda Ospedaliero-Universitaria Policlinico-Vittorio Emanuele, Via S. Sofia 78, 95125, Catania (CT), Italy. Dissertation Title: <i>"MitraClip for Functional Mitral Regurgitation in Patients with and without the COAPT Inclusion Criteria: Two-Year Outcomes from the Multicenter Giotto Registry"</i> (Thesis Advisor Professor Davide Francesco Maria Capodanno)
• Level in national classification (if appropriate)	70/70 cum laude
• Dates (from – to) • Name and type of organisation providing education and training • Title of qualification awarded • Level in national classification (if appropriate)	27/02/2015 University of Catania, Piazza Università 2, 95124, Catania (CT), Italy Medical License 270/270
• Dates (from – to) • Name and type of organisation providing education and training • Title of qualification awarded	02/10/2008-27/07/2014 University of Catania, Piazza Università 2, 95124, Catania (CT), Italy Degree in Medicine and Surgery Dissertation Title: <i>"Percutaneous edge-to-edge mitral valve repair with MitraClip system beyond EVEREST criteria: 30-day and 12-month clinical and echocardiographic outcomes"</i> (Thesis Advisor Professor Corrado Tamburino)
• Level in national classification (if appropriate)	110/110 cum laude
• Dates (from – to) • Name and type of organisation providing education and training • Title of qualification awarded • Description	01/08/2014-30/08/2014 University Of Muhammadiyah Malang, Saiful Anwar Hospital, Malang, East Java, Indonesia Internship in Medical Cardiology I attended an internship in clinical cardiology, working as volunteer in the wards, especially ER, Coronary Care Unit, and Intensive Care Unit. During my experience in Malang, I particularly focused on rheumatic valve diseases, congenital and ischemic heart diseases.
• Dates (from – to) • Name and type of organisation providing education and training • Title of qualification awarded • Description	01/08/2013-30/08/2013 The University of Glasgow, Glasgow Royal Infirmary and Golden Jubilee Hospital, Glasgow, Scotland, UK Internship in Medical and Interventional Cardiology I attended an internship in Medical and Interventional-Cardiology to the Division of Medical Cardiology of the Glasgow Medical School. I gained experience of clinical cardiology in the wards, including the Coronary Care Unit, and the out-patient clinics. I also attended the Golden Jubilee National Hospital for invasive cardiology, electrophysiology, complex devices, Adult Congenital Heart Disease and the Advanced Heart Failure service. This experience included primary angioplasty for acute myocardial infarction. I attended for 4 weeks.
• Dates (from – to) • Name and type of organisation providing education and training • Title of qualification awarded • Level in national classification (if appropriate)	2003-2008 Liceo Classico Tommaso Gargallo, Siracusa (SR), Italy Diploma di Maturità Classica (Italian, Ancient Latin, Ancient Greek) 100/100 cum laude

**PERSONAL SKILLS
AND COMPETENCES**

*Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas.*

MOTHER TONGUE

Italian

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

English

EXCELLENT

EXCELLENT

EXCELLENT

**TECHNICAL SKILLS
AND COMPETENCES**

*With computers, specific kinds of
equipment, machinery, etc.*

ECDL European Computer Driver License (Word, Excel, PowerPoint, Access).

Windows and MAC Os usage

Photoshop usage

Usage of statistical software: SPSS

**OTHER SKILLS
AND COMPETENCES**

Competences not mentioned above.

Ability to live and work with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential.

Research in public databases;

Collecting clinical data;

Writing of original research projects and clinical cases.

- Participant in national and international congress in quality of presenter (EuroPCR, PCR London Valve, GISE Italian National Congress, MVSIC, TCT) and panelist (GISE Italian National Congress 2023; JIM 2024, MVSIC).
- Winner of best clinical case MVSIC Congress 2018
- Winner of best abstract GISE Italian National Congress 2018
- Presenter at EuroPCR Late Breaking Trial 2022
- Participant at EuroPCR Got Talent 2023

External reviewer for principal indexed Journals (JACC Journals, Eurointervention, European Journal of Heart Failure, Catheterization and Cardiovascular Intervention, Panminerva); Review Editor for Frontiers in Cardiovascular Medicine.

Author and co-author of original papers published in peer-reviewed indexed journals.
Orcid: <https://orcid.org/0000-0002-2451-4626>

Scopus h-index 15 (828 citations to date):

1. Procedural Management of Patients With Advanced Heart Failure Undergoing MitraClip Implantation (From the GRASP Registry). Buccheri S, Barbanti M, Capodanno D, **Popolo Rubbio A**, Capranzano P, Scaglione U, Giuliano G, Scandura S, Mangiafico S, Immè S, Farruggio S, Giaquinta S, Grasso C, Tamburino C. J Cardiothorac Vasc Anesth. 2017 Feb;31(1):e6-e8.
2. Feasibility and predictors of early discharge after percutaneous edge-to-edge mitral

- valve repair. Tamburino C, Buccheri S, **Popolo Rubbio A**, Scandura S, Di Salvo ME, Mangiafico S, Immè S, Caruso G, Scalia M, Condorelli A, Barbanti M, Capranzano P, Capodanno D, Grasso C. *Heart*. 2017 Jun;103(12):931-936.
3. A Risk Model for Prediction of 1-Year Mortality in Patients Undergoing MitraClip Implantation. Buccheri S, Capodanno D, Barbanti M, **Popolo Rubbio A**, Di Salvo ME, Scandura S, Mangiafico S, Ronsivalle G, Chiarandà M, Capranzano P, Grasso C, Tamburino C. *Am J Cardiol*. 2017 May 1;119(9):1443-1449.
4. Strategies and Outcomes of Repeat Mitral Valve Interventions after Failed MitraClip Therapy. Grasso C, Buccheri S, Capodanno D, **Popolo Rubbio A**, Di Salvo ME, Scandura S, Mangiafico S, Salerno T, Cannata S, Dezio V, Castania G, Barbanti M, Capranzano P, Tamburino C. *Cardiology*. 2017;137(2):114-120.
5. Unusual interatrial membrane in the left atrium: A newer obstacle for transseptal-based percutaneous mitral valve repair techniques? **Popolo Rubbio A**, Mangiafico S, Scandura S, Buccheri S, Barbanti M, Ronsivalle G, Di Salvo ME, Chiarandà M, Salerno T, Caggègi A, Giacquinta S, Capodanno D, Grasso C, Tamburino C. *Echocardiography*. 2017 Sep;34(9):1379-1381.
6. Transcatheter Mitral Valve Implantation Using the HighLife System. Barbanti M, Piazza N, Mangiafico S, Buithieu J, Bleiziffer S, Ronsivalle G, Scandura S, Giuffrida A, **Popolo Rubbio A**, Mazzamuto M, Sgroi C, Lange R, Tamburino C. *JACC Cardiovasc Interv*. 2017 Aug 28;10(16):1662-1670.
7. The PASCAL transcatheter mitral valve repair system for the treatment of mitral regurgitation: another piece to the puzzle of edge-to-edge technique. Grasso C, **Popolo Rubbio A**. *J Thorac Dis*. 2017 Dec; 9(12):4856-4859.
8. Incidence, Timing, Causes and Predictors of Early and Late Re-Hospitalization in Patients Who Underwent Percutaneous Mitral Valve Repair With the MitraClip System. Grasso C, **Popolo Rubbio A**, Capodanno D, Buccheri S, Di Salvo ME, Cannata S, Scandura S, Mangiafico S, Farruggio S, Salerno T, De Santis J, Sanalidro S, Caggègi A, Castania G, Barbanti M, Capranzano P, Tamburino C. *Am J Cardiol*. 2018 May 15;121(10):1253-1259.
9. Feasibility and Outcomes of Repeat Percutaneous Edge-to-Edge Mitral Valve Repair Procedures in Patients at High Risk for Surgery. Grasso C, Buccheri S, **Popolo Rubbio A**, Di Salvo ME, Scandura S, Mangiafico S, Immè S, Castania G, Barbanti M, Capranzano P, Capodanno D, Tamburino C. *JACC Cardiovasc Interv*. 2018 Apr 23;11(8):818-820.
10. Transcatheter treatment of tricuspid regurgitation (focusing on current technologies). Grasso C, **Popolo Rubbio A**, Braun D, Hausleiter J, Nickenig G. *EuroIntervention*. 2018. Aug 31; 14(AB): AB112-AB120.
11. Epidemiology of stroke and cerebral protection in patients undergoing transcatheter aortic valve replacement. Testa L, Pero G, Bollati M, Casenghi M, **Popolo Rubbio A**, Cuman M, Agnifili M, Pizzocri S, Bedogni F. *G Ital Cardiol (Rome)*. 2019 Mar;20(3 Suppl 1):17S-22S.
12. Long-Term Clinical and Echocardiographic Outcome in Patients with CRT and Functional Mitral Regurgitation: MitraClip versus Optimal Medical Therapy. Cirasa A, **Popolo Rubbio A**, Zappulla P, Di Grazia a, Dugo D, Scandura S, Mangiafico S, Grasso C, Tamburino C, Capodanno D, Calvi V. *Int J Clin Cardiol* 2019; 6:142
13. XLIMus drug eluting stent: A randomized controlled Trial to assess endothelialization. The XLIMIT trial. Testa L, Pero G, Bollati M, Casenghi M, **Popolo Rubbio A**, Cuman M, Moreno R, Serra A, Gomez JA, Bedogni F. *Int J Cardiol Heart Vasc*. 2019 Apr 28;23:100363.
14. Five-year clinical outcomes after percutaneous edge-to-edge mitral valve repair: Insights from the multicenter GRASP-IT registry. Adamo M, Grasso C, Capodanno D, **Popolo Rubbio A**, Scandura S, Giannini C, Fiorelli F, Fiorina C, Branca L, Brambilla N, Bedogni F, Petronio AS, Curello S, Tamburino C. *Am Heart J*. 2019 Nov;217:32-41.
15. Transcatheter Mitral valve Replacement in the Transcatheter Aortic Valve Replacement Era. Testa L, **Popolo Rubbio A**, Casenghi M, Pero G, Latib A, Bedogni F. *J Am Heart Assoc*. 2019 Nov 19;8(22):e013352.
16. Complications After Transcatheter Aortic Valve Implantation: an Updated Umbrella Review. Morello A, Corcione N, Farraro P, Conte S, Biondi-Zoccai G, Frati G, Antonazzo B, Peruzzi M, Cavarretta E, Roeber L, **Popolo Rubbio A**, Cuman M, Giordano A. *Current Emergency and Hospital Medicine Reports* 7.4 2019: 227-233.
17. Real world safety and efficacy of transcatheter mitral valve repair with MitraClip. Thirty-day results from the Italian Society of Interventional Cardiology (GISE) Registry Of Transcatheter Treatment of Mitral Valve Regurgitation (GIOTTO). Bedogni F, Testa L, **Popolo Rubbio A**, Bianchi G, Grasso C, Scandura S, De Marco F, Tusa M,

- Denti P, Alfieri O, Giordano A, Ferraro P, Bartorelli AL, Mongiardo A, Petronio AS, Giannini C, De Felice F, Baldi C, Castriota F, Adamo M, Masiero G, Godino C, Montorfano M, Tarantini G, Tamburino C. *Cardiovasc Revasc Med*. 2020; 19:1057-1062.
18. Impact of aortic angle on transcatheter aortic valve implantation outcome with Evolut-R, Portico, and Acurate-NEO. Gorla R, De Marco F, Garatti A, Bianchi G, **Popolo Rubbio A**, Acerbi E, Casenghi M, Spagnolo P, Brambilla N, Testa L, Agnifili ML, Tusa M, Bedogni F. *Catheter Cardiovasc Interv*. 2020: online ahead of print.
 19. Outcome of Coronary Ostial Stenting to Prevent Coronary Obstruction During Transcatheter Aortic Valve Replacement. Mangieri A, Gallo F, **Popolo Rubbio A**, Casenghi M, Ancona M, Regazzoli D, Latib A, Petriello G, Di Stefano D, Fraccaro C, Laricchia A, Toggweiler S, Purita P, Caprioglio F, Ielasi A, Medda M, Campo G, Kroon H, Van Mieghem N, Giannini F, Reimers B, Tarantini G, Montorfano M, De Marco F, Bedogni F, Colombo A. *Circ Cardiovasc Interv* 2020; 13(6):e009017.
 20. One-year safety and efficacy profile of transcatheter aortic valve-in-valve implantation with the Portico System. Casenghi M, Gorla R, **Popolo Rubbio A**, De Marco F, Brambilla N, Agnifili M, Testa L, Bedogni F. *Catheter Cardiovasc Interv* 2020: online ahead of print.
 21. MitraClip in secondary mitral regurgitation as a bridge to heart transplantation: 1-year outcomes from the International MitraBridge Registry. Godino C, Munafò A, Scotti A, Estévez-Loureiro R, Portolés Hernández A, Arzamendi D, Fernández Peregrina E, Taramasso M, Fam NP, Ho EC, Asgar A, Vitrella G, Raineri C, Adamo M, Fiorina C, Montalto C, Fraccaro C, Giannini C, Fiorelli F, **Popolo Rubbio A**, Ooms JF, Compagnone M, Maffeo D, Bettari L, Fürholz M, Tamburino C, Petronio AS, Grasso C, Agricola E, Van Mieghem NM, Tarantini G, Curello S, Praz F, Pascual I, Potena L, Colombo A, Maisano F, Metra M, Margonato A, Crimi G, Saia F. *J Heart Lung Transplant* 2020; 39(12):1353-1362.
 22. Transapical aortic valve-in-valve implantation in an achondroplastic dwarf patient. Gorla R, **Popolo Rubbio A**, Oliva OA, Garatti A, De Marco F, Bedogni F. *J Cardiovasc Med* 2020. Online ahead of print.
 23. Outcome of transcatheter aortic valve replacement in bicuspid aortic valve stenosis with new-generation devices. Gorla R, Casenghi M, Finotello A, De Marco F, Morganti S, Regazzoli D, Bianchi G, Acerbi E, **Popolo Rubbio A**, Brambilla N, Testa L, Castriota F, Auricchio F, Reimers B, Bedogni F. *Interact Cardiovasc Throac Surg* 2021; 32(1):20-28.
 24. Improved transfemoral accessibility and positioning of the Portico transcatheter heart valve with the new FlexNav delivery system. Casenghi M, **Popolo Rubbio A**, De Marco F, Brambilla N, Agnifili M, Testa L, Bedogni F. *Future Medicine* 2021; online ahead of print.
 25. 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. 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 R, Mongiardo A, Monteforte I, Villa E, Giannini C, Crimi G, Tarantini G, Testa L*, Tamburino C. *Eur J Heart Fail* 2021; 23:1364-1376. *equally contributed.
 26. Bailout from sinus jailing: in series TAVR-in-TAVR to avoid coronary flow obstruction. Casenghi M, Oliva OA, Squillace M, Bellamoli M, Poletti E, **Popolo Rubbio A**, Testa L, Bedogni F, De Marco F. *JACC Case Reports* 2021; online ahead of print.
 27. Selection of the Optimal Candidate to MitraClip for Secondary Mitral Regurgitation: Beyond Mitral Valve Morphology. Salvatore T, Ricci F, Dangas GD, Rana BS, Ceriello L, Testa L, Khanji MY, Caterino AL, Fiore C, **Popolo Rubbio A**, Appignani M, Di Fulvio M, Bedogni F, Gallina S, Zimarino M. *Frontiers in Cardiovascular Medicine* 2021; online ahead of print.
 28. A patient-specific algorithm to achieve commissural alignment with Acurate Neo: The sextant technique. De Marco F, Casenghi M, Spagnolo P, **Popolo Rubbio A**, Brambilla N, Testa L, Bedogni F. *Catheterization & Cardiovascular Interventions* 2021; online ahead of print.
 29. Transcatheter Mitral Valve Repair with the PASCAL System after Early Edge-to-Edge Surgical Failure. Granata G, **Popolo Rubbio A**, De Marco F, Barletta M, Salvatore T, Bedogni F, Tusa M. *J Cardiovasc Ecogr* 2021; 31:102-103.
 30. Transcatheter Aortic Valve Replacement for Degenerated Transcatheter Aortic Valves: The TRANSIT International Project. Testa L, Agnifili M, Van Mieghem NM, Tchétché d, Asgar AW, De Backer O, [...], **Popolo Rubbio A**, [...], Bedogni F. *Circ Cardiovasc Int* 2021; 14:e010440.

31. Targeting "diabetic" coronary artery disease merging the properties of sirolimus coated balloon with sirolimus eluting stent. Testa L, Casenghi M, **Popolo Rubbio A**, Dani S, Desai D, Pandya R, Parekh P, Bhalani N, Sharma A, Seth C, Bedogni F. *Minerva Cardiol Angiol* 2021; 69:525-532.
32. Transcatheter aortic valve implantation for pure aortic regurgitation. Casenghi M, Poletti E, **Popolo Rubbio A**, Brambilla N, Testa L, Bedogni F, De Marco F. *G Ital Cardiol* 2021; 22:21S-28S.
33. Impact on clinical outcomes of right ventricular response to percutaneous correction of secondary mitral regurgitation. Caiffa T, De Luca A, Biagini E, Lupi L, Bedogni F, Castrichini M, Compagnone M, Tusa M, Berardini A, Merlo M, Fabris E, **Popolo Rubbio A**, Tomasoni D, Di Pasquale M, Arosio R, Perkan A, Barbati G, Saia F, Adamo M, Stolfo D, Sinagra G. *Eur J Heart Fail* 2021; online ahead of print.
34. Characteristics and outcomes of MitraClip in octogenarians: Evidence from 1853 patients in the GIOTTO registry. Giordano A, Biondi-Zoccai G, Finizio F, Ferraro P, Denti P, **Popolo Rubbio A**, Petronio AS, Bartorelli AL, Mongiardo A, De Felice F, Adamo M, Montorfano M, Baldi c, Tarantini G, Giannini F, Ronco F, Monteforte I, Villa E, Ferrario M, Fiocca L, Castriota F, Tamburino C. *Int J Cardiol* 2021; 342:65-71.
35. Acute changes in mitral valve geometry after percutaneous valve repair with MitraClip XTR by three-dimensional echocardiography. Tusa MB, Barletta M, **Popolo Rubbio A**, Travaglio N, Saffioti S, Granata G, Mantovani V, Stefanini E, Corciu AI, Testa L, Bedogni F. *Echocardiography* 2021; 38:1913-1923.
36. Prognostic significance of right ventricle to pulmonary artery coupling in patients with mitral regurgitation treated with the MitraClip system. **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. *Catheter Cardiovasc Interv* 2022; 99:1277-1286.
37. Predictors of optimal procedural result after transcatheter edge-to-edge mitral valve repair in secondary mitral regurgitation. 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. *Catheter Cardiovasc Interv* 2022; 99:1626-1635.
38. Transcatheter edge-to-edge mitral valve repair in atrial functional mitral regurgitation: insights from the multi-center MITRA-TUNE registry. **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. *Int J Cardiol* 2022; 349:39-45.
39. Edge-to-edge percutaneous mitral repair for functional ischaemic and non-ischaemic mitral regurgitation: a systematic review and meta-analysis. Chiarito M, San-Sanchez J, Pighi M, Cannata F, **Popolo Rubbio A**, Munafò A, Cao D, Roccasalva F, Pini D, Pagnotta PA, Etori F, Petronio AS, Tamburino C, Reimers B, Colombo A, Di Mario C, Grasso C, Mehran R, Godino C, Stefanini G. *ESC Heart Failure* 2022; 9:3177-3187.
40. Management and Outcome of Failed Percutaneous Edge-to-Edge Mitral Valve Pasty: Insight from an International Registry. Mangieri A, Melillo F, Montalto C, Denti P, Praz F, Sala A, Winkel MG, Taramasso M, Tagliari AP, Fam NP, **Popolo Rubbio A**, De Marco F, Bedogni F, Toggweiler S, Schofer J, Brinkmann C, Sievert H, Van Mieghem NM, Ooms JF, Paradis JM, Rodés-Cabau J, Brochet E, Himbert D, Perl L, Kornowski R, Ielasi A, Regazzoli D, Baldetti L, Masiero G, Tarantini G, Latib A, Laricchia A, Gattas A, Tchetché D, Dumontel N, Francesco G, Agricola E, Montorfano M, Lurz P, Crimi G, Maisano F, Colombo A. *JACC Cardiovasc Interv* 2022; 15:411-422.
41. Changes in Right Ventricular-to-Pulmonary Artery Coupling After Transcatheter Edge-to-Edge Repair in Secondary Mitral Regurgitation. Adamo M, Inciardi RM, Tomasoni D, Dallapellegrina L, Estévez-Loureiro R, Stolfo D, Lupi L, Pancaldi E, **Popolo Rubbio A**, Giannini C, Tomàs Benito-González, Fernández-Vázquez F, Caneiro-Queija B, Godino C, Munafò A, Pascual I, Avanzas P, Freja S, Boretto P, Monivas Palomero V, del Trigo M, Biagini E, Berardini A, Nombela-Franco L, Jimenez-Quevedo P, Lipsic E, Saia F, Petronio AS, Bedogni F, Sinagra G, Guazzi M, Voors A, Metra M. *J Am Coll Cardiol Img* 2022; 15:2038-2047.
42. Mechanism of ineffective patent foramen ovale closure using the percutaneous suture-mediated NobleStitch system. Zannoni J, **Popolo Rubbio A**, Tusa MB, Corciu AI, Casenghi M, Cannona G, Barletta M, Stefanini E, Mantovani V, Gorla G, Brambilla N, Testa L, Bedogni F, De Marco F. *Eurointervention* 2022;18:68-70.
43. Prosthesis-patient mismatch following transcatheter aortic valve replacement for degenerated transcatheter aortic valves: the TRANSIT-PPM international project. Testa L, Casenghi M, Criscione E, Van Mieghem NM, Tchetché D, Asgar AW, De

- Backer O, Latib A, Reimers B, Stefanini G, Trani C, Giannini F, Bartorelli A, Wojakowski W, Dabrowski M, Jagielak D, Banning AP, Kharbanda R, Moreno R, Schofer J, Brinkmann C, van Royen N, Pinto D, Serra A, Segev A, Giordano A, Brambilla N, Agnifili M, **Popolo Rubbio A**, Squillace M, Oreglia J, Tanja r, mCcABE jm, Abizaid A, Voskuil M, Teles R, Zoccai GB, Sondergaard L, Bedogni F. *Front Cardiovasc Med* 2022; 931207.
44. Long-Term outcomes following intravascular lithotripsy (IVL) for calcified coronary lesions: A Real-World Multicenter European Study. Basavarajaiah S, Iealsi A, Raja W, Naneishvili T, Testa L, **Popolo Rubbio A**, Mastrangelo A, Bartorelli AL, Bhatia G, Choudhury A, Sundara-Raman A, Buono A, Sharma V, Cortese B, Marchesi A, Pitt M, Raju P, Wassef N. *Catheter Cardiovasc Interv* 2022; 101:250-260.
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- GIOTTO Registry (NCT03521921)
- RESHAPE HF2 Study (NCT02444338)
- HERMES study (NCT02698150)
- The MitraClip EXPAND Study (NCT03502811)
- The MitraClip EXPAND G4 (NCT04177394)
- GIOTTO4 Study (ongoing – co-Pi and scientific steering committee)
- Mitral Regurgitation Treatment in Advanced Heart Failure (MITRADVANCE) (ongoing - NCT05292716)
- DragonFly EU Pivotal Study (starting - NCT05927441)

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