

Personal Details

Dr. Andrea Denegri, MD, PhD, FESC

Date of birth:

Nationality:

Marital status:



ANDREA DENEGRİ, MD, PhD, FESC

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Education/Further Education

Education

- 2001 High School Degree, Liceo Scientifico "E. Amaldi", Novi Ligure, AL, Italy
- 2001 to 2007 Faculty of Medicine, University of Genova, Italy

University Degrees

- 2007 Doctor in Medicine and Surgery (equivalent to MD), University of Genova, Italy
Thesis: "Crohn's disease: recent aetiological acquisitions and cancer's risk",
Referees: Prof. Giovanni Murialdo & Prof. Rosario Fornaro
- 2013 Board Certification in Internal Medicine, 50/50 cum laude, University of Genova,
Italy; Thesis: "Septicemia in Internal Medicine: preliminary data and elaboration
of risk card", Referee: Prof. Franco Patrone
- 2017 Board Certification in Cardiology, University of Zurich, Switzerland
Referee: Prof. Thomas Felix Lüscher
- 2018 PhD Degree in Clinical and Experimental Internal Medicine, cum laude
Thesis: "Renal nerve denervation reduces blood pressure in resistant
hypertension: the role of full quadrant ablation technique and number of
ablations", Referee: Prof. Claudio Brunelli & Prof. Pietro Ameri

Qualifications

- 2008 Authorization to medical profession in Italy, vote 270/270, License n°4644
- 2013 Board Certification in Internal Medicine
- 2013 Diploma in Medicine and General Internal Medicine (Switzerland)
- 2017 Board Certification in Cardiology (Switzerland)
- 2019 Board Certification in Cardiology (Italy)
- 2021 Fellow of the European Society of Cardiology (FESC) – Scientific Excellence
- 2021 Interventional Cardiologist Certification (GISE)

Professional Experience

Research activities

- | | |
|--------------|--|
| 2008-2013 | Residency in Internal Medicine, University of Genova, Italy
(Prof. Franco Dallegri) |
| 2013-2015 | Residency in Cardiology and Micro-Fellowship in Interventional Cardiology, Cardiocentro Ticino, Lugano, Switzerland
(Prof. Tiziano Moccetti) |
| 2015-2018 | Residency in Cardiology, Clinical and Research (PhD training)
Fellowship in Interventional Cardiology, Universitätsspital Zürich, Switzerland
(Prof. Thomas Felix Lüscher) |
| 2019-current | University Hospital of Modena, Cardiology Department, Modena, Italy
(Prof. Giuseppe Boriani) |

Clinical Activities

2003-2004	Student fellow at Pathological Anatomy Department, San Martino University Hospital, University of Genova, Italy
2004-2006	Student fellow at General Surgery Department, San Martino University Hospital, University of Genova, Italy
2006-2007	Student fellow at Internal Medicine II Department, San Martino University Hospital, University of Genova, Italy
2007-2008	Post-graduate fellow at Internal Medicine II Department, San Martino University Hospital, University of Genova, Italy
2008-2013	Post-graduate resident fellow at Internal Medicine I Department, San Martino University Hospital, University of Genova, Italy; General Practitioner, ASL3, Genova, Italy; Continuity Care Doctor, ASL22, Alessandria, Italy
2013-2015	Post-graduate resident fellow, Chief-post-graduate resident fellow and Post-graduate resident fellow at Haemodynamic Unit working full-time in the catheterization laboratory, Cardiocentro Ticino, Department of Cardiology, Lugano, Switzerland
2015-2017	Clinical and Research (PhD training) Fellowship in Interventional Cardiology, Universitätsspital Zürich, Switzerland
2017-2018	Senior Attending Cardiologist at Universitätsspital Zürich, Switzerland, with focus on research and development of clinical trials
2018-2019	Consultant Interventional Cardiologist at ASST Mantova, Italy, with focus on interventional cardiology and clinical research
2019-current	Consultant Clinical and Interventional Cardiologist at University Hospital of Modena, Italy, with focus on intensive care unit, interventional cardiology and clinical research

Details of Occupation

Surgical (interventional) subjects

Operation catalogue

Interventions conducted as operator (since 2019)

Diagnostic coronary angiography	221
Percutaneous coronary interventions	65
PFO and LAA closures	0
Transcatheter aortic valve implantation	0
Valvuloplasty	0
Right heart catheterization	3
Endomyocardial biopsy	0
Paravalvular leak closure	0
Renal denervation	0

Interventions conducted as assistant (2015-2018)

Diagnostic coronary angiography	1282
Percutaneous coronary interventions	352
PFO and LAA closures	48
Transcatheter aortic valve implantation	6
Valvuloplasty	2
Right heart catheterization	106
Endomyocardial biopsy	36
Paravalvular leak closure	2
Renal denervation	11

Organisational Responsibilities

- | | |
|--------------|---|
| 2011-2013 | Chief-resident at Internal Medicine I Department, San Martino University Hospital, University of Genova, Italy |
| 2013-2015 | Regional Deputy for the Italian Society of Internal Medicine, responsible person for planning, execution and oversight of regional, inter-regional and national meetings; Chief-resident at Cardiocentro Ticino, Cardiology Department, responsible person for clinical residents |
| 2015-2017 | Clinical and Research Fellow at Universitätsspital Zürich, Switzerland, responsible person for interventional fellows and clinical research staff |
| 2017-2018 | Group Leader, cardiac research on acute coronary syndrome, Universitätsspital Zürich, Switzerland |
| 2018-2019 | Member of Scientific Advisory Board, Department of Cardiology, ASST-Mantova, Italy |
| 2019-current | Scientific Responsible, cardiac research on acute coronary syndrome, University Hospital of Modena, Cardiology Department, Modena, Italy |

Affiliations

Fellow of the European Society of cardiology (FESC)

2021-current Fellow

Italian Society of Internal Medicine (SIMI)

2013-current Faculty member

Italian Society of Interventional Cardiology (GISE)

2019-current Faculty member

International Courses on Percutaneous Cardiovascular Interventions

2014 Faculty member, 8th Meet the Expert, Cardiocentro Ticino, Lugano, Switzerland

2017 Faculty member, 6th European Live Summit on Retrograde CTO Revascularization, Zürich, Switzerland

International journals board

Associate Editor for Cardiology Journal

Review Board Member for Journal of Cardiovascular Development and Disease

Reviewer for peer-reviewed journals

Cardiology

European Heart Journal, International Journal of Cardiology, BMC Cardiovascular Disorders, Catheterization and Cardiovascular Interventions, Journal of Cardiovascular Medicine (Hagerstown), Journal of Cardiovascular Development and Disease, American Journal of Cardiology, Minerva Cardioangiologica

Internal Medicine

European Journal of Internal Medicine, European Journal of Clinical Investigations, Journal of Clinical Endocrinology and Metabolism

Teaching

2008-2013	Medicine and Surgery students, San Martino University Hospital, University of Genova, Italy
2013-2015	Residents in Cardiology and weekly journal clubs, Cardiocentro Ticino, Lugano, Switzerland
2014-2015	Contract Professor of Cardiopulmonary Semeiotic and Clinic, Bachelor of Physiotherapy, Lu.d.e.s., Lugano, Switzerland
2015-2018	Involved in organization and execution of journal clubs with medicine students, staff members and residents in Cardiology at Universitätsspital Zürich, Switzerland and San Martino University Hospital, University of Genova, Italy
2018-2019	Involved in organization and execution of journal clubs and round tables with staff members, Department of Cardiology, ASST-Mantova, Italy
2019-current	Involved in organization and execution of journal clubs with medicine students, staff members and residents in Cardiology, Department of Cardiology, Modena University Hospital, Modena, Italy
2021	Involved in organization and execution of journal clubs with residents in Internal Medicine, Department of Internal Medicine, Modena University Hospital, Modena, Italy

Scientific Work

Project: Atrial fibrillation Registry for Ankle-brachial index Prevalence Assessment: Collaborative Italian Study group (ARAPACIS)

Sponsor: University of Rome, La Sapienza

N° of partners: 136

Function: Sub-investigator

Period: 2010-2012

Project: Swiss TAVI Registry

Sponsor: Bern University Hospital

N° of partners: 15

Function: Sub-Investigator

Period: 2011-2020

Project: Inflammation and acute coronary syndrome (SPUM-ACS)

Sponsor: University of Zürich

N° of partners: 4

Function: Sub-Investigator

Period: 2009-2019

Project: Controlled Levels of EVERolimus in Acute Coronary Syndrome (CLEVER-ACS): a phase II randomized double-blind multicenter placebo-controlled trial on the effects of a short course of everolimus in patients with acute ST-elevation myocardial infarction on infarct size, left ventricular remodeling and inflammation

Sponsor: University of Zürich

N° of partners: 7

Function: Local Principal Investigator

Period: 2015-2020

Project: Multi-dimensional Prevention Program After Acute Coronary Syndrome (ELIPS) (SPUM-ACS SP1)

Sponsor: Geneva University Hospital

N° of partners: 4

Function: Sub-Investigator

Period: 2013-2018

Project: One-Hospital Clinical Service by Medtronic

Sponsor: Medtronic

N° of partners: 33

Function: Sub-Investigator

Period: 2004-2028

Project: EORP – Spontaneous Coronary Artery Dissection Study Group Registry

Sponsor: ESC – EORP

N° of partners: 124

Function: Sub-Investigator

Period: 2019-2027

Project: Acute Coronary Syndrome Database of Modena (Modena-ACS)

Sponsor: Modena University Hospital

N° of partners: 1

Function: Principal Investigator

Period: 2020-

Project: Presentation clinical and ECG characteristics of patients with COVID-19 pneumonia

Sponsor: Modena University Hospital

N° of partners: 1

Function: Principal Investigator

Period: 2020

Project: TheraApeutic SecondaRY Prevention Goals aftEr Acute Myocardical InfarcTion (TARGET)

Sponsor: Modena University Hospital

N° of partners: 1

Function: Principal Investigator

Period: 2021

Promotion of Junior Researchers

Phd/Cardiology students/Medicine students

Jan dal Fabbro

Dal Fabbro J, Candreva A, Rossi VA, Shahin M, Yousif N, Lüscher TF, Duru F, Denegri A. Clinical and Electrocardiographic Features of Patients with Myocardial Infarction with Non-Obstructed Coronary Arteries. Published. 2020

Marco Schiraldi (Thesis: "Subclinical Peripheral Artery Disease In Acute Coronary Syndrome: Prevalence And Implications For Outcome", Degree Thesis: 30.06.2021)

Matteo Sola (Thesis: "Bradyarrhythmias And Tachyarrhythmias In Patient With Sars-Cov-2 Pneumonia: The Experience Of The Emergency Department Of Modena University Hospital", Degree Thesis: 01.07.2021)

Francesco Farioli (Thesis: "Clinical Features And Electrocardiographic Patterns In Pneumonia Patients: Comparison Between Pre- And Post- Sars-Cov2 Outbreak. The Experience Of The Emergency Department Of Modena University Hospital", Degree Thesis: 05.07.2021)

Dr. Christine Gerl (Thesis: "Role Of NT-Probnp In Predicting In-Hospital Heart Failure Events After Acute Coronary Syndrome", PhD thesis discussion: tbd)

Research Methodology

Multicentric studies	Involvement in randomized controlled studies to investigate safety and efficacy of anti-inflammatory drugs in acute coronary syndromes
Cohort studies	Cohort studies with large patient numbers to establish the long term cardiovascular outcome after acute coronary syndrome and TAVI.

Various

Awards

2015	Clinical Research Fellowship by SPUM (Special Program University Medicine) founded by the Swiss National Science Foundation at Universitätsspital Zürich, Switzerland
2017	Interventional Cardiology Fellowship by Medtronic at Universitätsspital Zürich, Switzerland
2017	European Association of Percutaneous Coronary Intervention (EAPCI) Fellow Course – Travel Grant
2018	Best Poster Presentation at European Society of Cardiology (ESC) Congress, Munich 2018
2019	European Association of Percutaneous Coronary Intervention (EAPCI) Peripheral for Beginners Fellow Course – Travel Grant
2019	3 rd Award for Best Poster Presentation at 24 th International Society of Cardiovascular Pharmacotherapy (ISCP), Lugano, Switzerland
2019	European Society of Cardiology (ESC) Congress – Travel Grant
2019	PCR London Valves – Travel Grant
2020	EuroPCR 2020 – Travel Grant
2020	European Society of Cardiology (ESC) Fellowship in “Executive MSc in Health Economics, Outcomes and Management in Cardiovascular Science” at the London School of Economics and Political Science (LSE) – Total amount 15,500 GBP
2021	EuroPCR 2021 attendance allowance

Memberships

Since 2011	Italian Society of Internal Medicine
Since 2011	European Society of Internal Medicine
Since 2013	Schweizerische Gesellschaft für Kardiologie/Société Suisse de Cardiologie/Società Svizzera di Cardiologia
Since 2017	European Association of Percutaneous Cardiovascular Interventions (EAPCI)
Since 2018	European Society of Cardiology (ESC)

Since 2019 Associazione Nazionale Medici Cardiologi Ospedalieri

Since 2020 ESC Council of Cardio-Oncology

Publications

ORCID-ID 0000-0001-5095-1523

List of Publications

Original Articles

1. Rossi VA, **Denegri A**, Candreva A, Klingenberg R, Obeid S, Räber L, Gencer B, Mach F, Nanchen D, Rodondi N, Heg D, Windecker S, Buhmann J, Ruschitzka F, Lüscher TF, Matter CM. Prognostic value of inflammatory biomarkers and GRACE score for cardiac death and acute kidney injury after acute coronary syndromes. *Eur Heart J Acute Cardiovasc Care*. 2021 Feb 24;zuab003. doi: 10.1093/ehjacc/zuab003. Online ahead of print.
2. **Denegri A**, Pezzuto G, D'Arienzo M, Morelli M, Savorani F, Cappello CG, Luciani A, Boriani G. Clinical and electrocardiographic characteristics at admission of COVID-19/SARS-CoV2 pneumonia infection. *Intern Emerg Med*. 2021 Jan 4:1-6.
3. Naduvathumuriyil T, Held U, Steigmiller K, **Denegri A**, Cantatore S, Obeid S, Flammer AJ, Ruschitzka F, Lüscher TF, Sudano I. *J Clin Hypertens (Greenwich)*. Clinical benefits and safety of renal denervation in severe arterial hypertension: A long-term follow-up study. 2020 Oct;22(10):1854-64
4. Dal Fabbro J, Candreva A, Rossi VA, Shahin M, Yousif N, Lüscher TF, Duru F, **Denegri A**. Clinical and electrocardiographic features of patients with myocardial infarction with non-obstructive coronary artery disease (MINOCA). *J Cardiovasc Med (Hagerstown)*. 2021 Feb 1; 22(2):104-9.
5. Sgura FA, Arrotti S, Magnavacchi P, Monopoli D, Gabbieri D, Banchelli F, Tondi S, **Denegri A**, D'Amico R, Guiducci V, Vignali L, Boriani G. Kidney dysfunction and short term all-cause mortality after transcatheter aortic valve implantation. *Eur J Intern Med*. 2020 Nov; 81:32-37.
6. **Denegri A**, Rossi VA, Vaghi F, Di Muro P, Regazzi M, Moccetti T, Pasotti E, Pedrazzini GB, Capoferri M, Moccetti M. *Cardiol J*. 2020 Feb 10. doi: 10.5603/CJ.a2020.0006. Online ahead of print.
7. Langfritz M, Shahin M, Nietlispach F, Taramasso M, **Denegri A**, Moccetti M, Pedrazzini G, Moccetti T, Keller LS, Ruschitzka F, Maisano F, Obeid S. Baseline Predictors of Renal Failure in Transcatheter Aortic Valve Implantation. *J Invasive Cardiol*. 2019 Oct;31(10):E289-E297.
8. Weidmann L, Obeid S, Mach F, Shahin M, Yousif N, **Denegri A**, Muller OI, Raeber L, Matter CM, Luescher TF. Pre-Existing treatment with aspirin or statins influences clinical presentation, infarct size and inflammation in patients with de novo acute coronary syndrome. *Int J Cardiol*. 2019 Jan 15;275:171-178.
9. **Denegri A**, Mehran R, Holy E, Taramasso M, Pasotti E, Moccetti M, Pedrazzini G, Moccetti T, Lüscher TF, Maisano F, Nietlispach F, Obeid S. Post-procedural risk assessment in patients undergoing TAVI according to the ACEF-7 Score: advantages of ACEF-7 in stratification of post-procedural outcome. *Catheter Cardiovasc Interv*. 2019 Jan 1;93(1):141-148.

10. Yousif N, Obeid S, Binder R, **Denegri A**, Shahin M, Templin C, Lüscher TF. Impact of gender on outcomes after transcatheter aortic valve implantation. *Journal of Geriatric Cardiology*. 2018 Jun;15(6):394-400.
11. **Denegri A**, Naduvathumuriyil T, Lüscher TF, Sudano I. Renal nerve ablation reduces blood pressure in resistant hypertension: long-term clinical outcomes in a single center experience. *J Clin Hypertens (Greenwich)*. 2018 Apr;20(4):627-633.
12. **Denegri A**, Nietlispach F, Kottwitz J, Suetsch G, Haager P, Rodriguez H, Taramasso M, Obeid S, Maisano F. Real-world procedural and 30-day outcome using the Portico transcatheter aortic valve prosthesis: a large single center cohort. *Int J cardiol*. 2018 Feb 15; 253:40-44.
13. Taramasso M*, **Denegri A***, Rodriguez Cetina Biefe H, Schmid M, Kottwitz J, Haueis S, Nietlispach F, Maisano F. Feasibility and safety of transfemoral sheathless Portico implantation: Transcatheter Aortic Valve Replacement with the lowest profile delivery system. *Catheter Cardiovasc Interv*. 2018 Feb 15;91(3):533-539.
14. Ameri P, Ronco D, Casu M, **Denegri A**, Bovio M, Menoni S, Ferone D, Murialdo G. High prevalence of vitamin D deficiency and its association with left ventricular dilation: an echocardiography study in elderly patients with chronic heart failure. *Nutr Metab Cardiovasc Dis*. 2010 Nov;20(9):633-40.
15. Ameri P, **Denegri A**, Casu M, Brugnolo A, Cerro PF, Patrone V, Pino E, Ferro AM, Rodriguez G, Murialdo G. Heart rate variability in eating disorders: evidence and hypotheses. *Int J of Medical and Biological Frontiers*. 2010, Volume 16, Issue 5/6, Nova Science Publishers, Inc. ISSN 1081-3829.

Review Articles

1. **Denegri A**, Boriani G. High-sensitivity C-reactive protein (hs-CRP) and its implications in cardiovascular outcomes. *Curr Pharm Des*. 2020 Jul 16. Ahead of print.
2. Petrova-Slater I, **Denegri A**, Pasotti E, Rossi MG, Spirik D, Riesen WF, Moccetti T, Moccetti M. *Rev Med Suisse*. 2017 Apr 12; 13(558):821-825. French
3. **Denegri A**, Moccetti T, Moccetti M, Spallarossa P, Brunelli C, Ameri P. Cardiac toxicity of trastuzumab in elderly patients with breast cancer. *J Geriatr Cardiol*. 2016 May;13(4):355-63.
4. **Denegri A**, Petrova-Slater I, Pasotti E, Rossi MG, Pedrazzini GB, Moccetti T, Moccetti M. PCSK9 inhibitors: an overview on a new promising lipid-lowering therapy. *J Cardiovasc Med (Hagerstown)*. 2016 Apr;17(4):237-44.
5. Regoli F, **Denegri A**, Moccetti T. The peri-procedural management of new oral anti-coagulants (NOACs) in interventional electrophysiology. *Experimental & Clinical Cardiology Journal*. 2014; 20(10):6088-6108.
6. **Denegri A**, Paparo F, Denegri R, Revelli M, Frascio M, Rollandi GA, Fornaro R.A multidisciplinary approach to short bowel syndrome. *Ann Ital Chir*. 2013 Dec 20;84

7. Paparo F, **Denegri A**, Ravelli M, Pupo C, Garello I, Bacigalupo L, Garlaschi A, Rollandi L, Fornaro R. Crohn's disease: value of diagnostic imaging in the evaluation of anastomotic recurrence. *Ann Ital Chir.* 2013, Feb 5; 175-84.
8. Paparo F, Ameri P, **Denegri A**, Garlashi G, Cimmino MA. Multimodal imaging in differential diagnosis of soft tissue calcinosis. *Reumatismo.* 2011 Nov 9;63(3):175-84.
9. Paparo F, Sconfienza LM, Muda A, **Denegri A**, Piccazzo R, Aleo E, Cimmino MA. Multimodality imaging of chronic tophaceous gout. *Reumatismo.* 2010 Oct-Dec; 62(4):286-91. Italian.
10. Fornaro R, Frascio M, **Denegri A**, Stabilini C, Imperatore M, Mandolino F, Lazzara F, Gianetta E. Crohn's disease and cancer. *Ann Ital Chir.* 2009 Mar-Apr;80(2):119-25. Review. Italian.
11. Crohn's disease surgery: problems of postoperative recurrence. Fornaro R, Frascio M, Stabilini C, Sticchi C, Barberis A, **Denegri A**, Ricci B, Azzinnaro A, Lazzara F, Gianetta E. *Chir Ital.* 2008 Nov- Dec;60(6):761-81. Review. Italian.

Case Reports

1. **Denegri A**, Venturelli A, Boriani G. Infective endocarditis with perivalvular abscess complicated by septic embolization with acute ST-segment elevation myocardial infarction and peripheral ischemia. 2021. *IJC Heart & Vasculature* 32:100711. Online ahead of print.
2. **Denegri A**, Albin A, Barbieri A, Boriani G. A giant right coronary artero-venous fistula revealed by an integrated multimodality imaging approach. *Intern Emerg Med.* 2020 Apr 9. doi: 10.1007/s11739-020-02324-0. Online ahead of print.
3. **Denegri A**, Yousif N, Manka R, Alkadhi H, Maier W. Rare coronary anomaly with hemodynamic consequence: squeezing of the right coronary artery. *Eur Heart J.* 2017 Dec 14; 38(47):3539.
4. **Denegri A**, Frangieh AH, D'Ascenzo F, Ghadri JR, Nietlispach F, Templin C. "Full Plastic-Jacket" - Reconstruction of 18 cm of coronary arteries with bioresorbable vascular scaffolds in a young patient with ST-elevation myocardial infarction and multivessel disease. *Cadiol J.* 2017; 24(2):221-223.
5. **Denegri A**, Artom N, Moretti S, Bianchi F, Ottonello L, Pende A and Dallegri F. A Long-Standing Subtle Cushing's Syndrome Induced by a Unilateral Macronodular Adrenal Hyperplasia. *J Anesth Clin Res* 2015; 6:494.
6. **Denegri A**, Pedrazzini GB, Moccetti T, Moccetti M. Calcification of the mitral valve complicated by embolization and subsequent ischemic stroke with haemorrhagic transformation. *Eur Heart J.* 2015 Oct 21;36(40):2728.
7. **Denegri A**, Ameri P, Paparo F, Murialdo G. Lower limb ischemia due to long-term abuse of cocaine. *J Cardiovasc Med (Hagerstown).* 2016 Dec;17 Suppl 2:e176-e177.
8. **Denegri A**, Faletra F, Moccetti T, Pedrazzini GB. Late paravalvular abscess 6 weeks after transfemoral aortic revalving. *Eur Heart J* 2014 Jun 21;35(24):1598.

Book Chapters

1. **Denegri A**, Sudano I, Templin C, Landmesser U, Mahfoud F, Lüscher TF. Concept, Techniques and Clinical Effectiveness of Renal Nerve Ablation in Hypertension. PCR-EAPCI Textbook 2017
2. **Denegri A** et al. Respiratory diseases and gastroesophageal reflux disease – SIMI Respiratory Task Force – 2015.
3. Pende A, **Denegri A**. An anti-inflammatory approach in the therapeutic choices for the prevention of atherosclerotic events. INTECH open access publisher. Mar 2012.
4. **Denegri A**, Paparo F, Fomaro R. Crohn's disease and colorectal cancer. Chapter of the book "Rectal Cancer - A Multidisciplinary Approach to Management", INTECH open access publisher. 2011 Sep 12.

Abstracts (Last five years)

1. **Denegri A**, Obeid S, Räber L, Windecker S, Gencer B, Mach F, Rodondi N, Heg D, Nanchen D, Klingenberg R, Matter CM, Lüscher TF. Systemic immune-inflammation index predicts major adverse cardiovascular events in patients with ST-elevation myocardial infarction. ESC 2021
2. **Denegri A**, Raeber L, Windecker S, Gencer B, Mach F, Rodondi N, Heg D, Nanchen D, Klingenberg R, Matter CM, Luescher TF. Uncontrolled hypertension and elevated NT-pro BNP predict acute kidney injury and cardiac death in all-comer patients 1 year after acute coronary syndrome. European Heart Journal 41 (Supplement 2), ehaa946.1655
3. **Denegri A**, Raeber L, Windecker S, Gencer B, Mach F, Rodondi N, Heg D, Nanchen D, Matter C, Luescher TF. **Best Poster Award -Third Prize:** The perilousness of anti-depressant drugs in a real-world cohort of patients with acute coronary syndrome. Eur Cardiol. 2020 May 15;15:e26.
4. **Denegri A**, Romano M, Giannini C, Petronio AS, Testa L, Bedogni F, Tamburino C, Barbanti C, Fiorina C, Adamo M, Bruschi G, Montorfano M, Trani C, Burzotta F, Fineschi M, Iadanza A, Cortellesi A, Maffeo D, Poli A, Lassen M, De Angelis E, Decio A, Brscic E, Reimers B, Fabbicocchi F, Lettieri C. Long-term clinical outcomes in women after transcatheter aortic valve replacement (TAVR): results from the Italian clinical service project, a real-world multicenter prospective registry. GISE 2019, Milan 15-18 November 2019.
5. **Denegri A**. Decision-making in the follow-up of a patient on oral anticoagulant therapy with indication to surgical and interventional procedures: which options? October 1st, 2019, Modena, Italy
6. **Denegri A**. Antithrombotic therapy in atrial fibrillation patient undergoing PCI. September 19th, 2019, Mantova, Italy.
7. **Denegri A**, Magnani G, Rossi VA, Räber L, Windecker S, Gencer B, Mach F, Rodondi N, Heg D, Nanchen D, Matter CM, Lüscher TF. The perils of polyvascular disease with

concomitant type 2 diabetes in a real-world-cohort of patients with acute coronary syndrome. ESC 2019, Paris, 30-4 September 2019.

8. **Denegri A.** Post-hospitalization management of acute coronary syndrome patients. 23rd May 2019, Mantova, Italy.
9. **Denegri A,** Ameri P, Boscolo Berto M, Biasco L, Pasotti E, Faletra FF, Cassina T, Pedrazzini GB, Moccetti T, Moccetti M. Baseline and discharge NT-proBNP predict mortality up to 1 year better than STS and Euroscore II after transcatheter aortic valve implantation (TAVI). EuroPCR, 21-24 May 2019, Paris.
10. **Denegri A,** Rossi VA, Candreva A, Klingenberg R, Niederseer D, Obeid S, Räber L, Windecker S, Gencer B, Ruschitzka F, Rodondi N, Heg D, Nanchen D, Mach F, Matter C, Luescher TF. Inflammatory markers, NT-proBNP and LVEF predict heart failure and cardiac death one year after acute coronary Syndromes. Cardiology Update 2019, 18th February, Davos, CH.
11. **Denegri A,** Magnani G, Räber L, Windecker S, Gencer B, Mach F, Rodondi N, Heg D, Nanchen D, Matter C, Prevalence and outcomes of polyvascular disease in a real-world cohort of patients with acute coronary syndrome. Cardiology Update 2019, 19th February, Davos, CH.
12. **Denegri A,** Rossi VA, Niederseer D, Obeid S, Klingenberg R, Räber L, Gencer B, Mach F, Rodondi N, Heg D, Windecker S, Ruschitzka F, Lüscher TF, Matter C. Baseline inflammatory markers, NT-proBNP and LVEF predict heart failure and cardiac death one year after acute coronary Syndromes. ESC 2018, München, 25-29 August 2018. **Best Poster Presentation Award.**
13. Rossi VA, **Denegri A,** Obeid S, Klingenberg R, Räber L, Gencer B, Mach F, Rodondi N, Heg D, Windecker S, Buhmann JM, Lüscher TF, Ruschitzka F, Matter C. Neutrophil count and neutrophil/lymphocyte ratio predict death and acute kidney injury after acute coronary syndromes (ACS) independently from smoking status. ESC 2018, München, 25-29 August 2018.
14. Gulan U, Saguner AM, Akdis D, **Denegri A,** Miranda MX, Manka R, Bunckhorst C, Holzner M, Duru F. An in vitro study on the influence of increased heart rate on the right ventricular kinetic energy and shear stresses. ESC 2018, München, 25-29 August 2018.
15. Weidmann L, Obeid S, Mach F, Shahin M, Yousif N, **Denegri A,** Muller O, Räber L, Matter CM, Lüscher TF. Influence of pre-treatment with aspirin or statins or both on clinical presentation as well as infarct size and inflammation in patients with de novo acute coronary syndrome. ESC 2018, München, 25-29 August 2018.
16. **Denegri A.** Rare coronary anomaly with hemodynamic consequence: Squeezing of the right coronary artery. Washington Hospital Center Cardiac Cath Conference. 3rd January 2018.
17. Yousif N, Shahin M, **Denegri A,** Lüscher TF, Binder RK. Anatomy, prevalence and atherosclerotic burden of congenital coronary anomalies. EuroPCR, 17-19 May 2017, Paris.
18. Shahin M, Yousif N, **Denegri A,** Obeid S, Abo Dahab LH, Lüscher TF, Binder RK. When the culprit lesion is in an anomalous coronary artery: Management of patients with congenital coronary anomalies presenting with acute coronary syndromes. EuroPCR, 17-19 May 2017, Paris.

19. Yousif N, Obeid S, **Denegri A**, Templin C, Maier W, Binder R, Nietlispach F, Lüscher TF. Impact Of Gender On Outcomes After Transcatheter Aortic Valve Implantation (TAVI). EuroPCR, 17-19 May 2017, Paris.
20. **Denegri A**, Naduvathumuriyil T, Sudano I, Lüscher TF. Efficacy and safety of renal denervation in a single-center cohort of patients with pharmacological resistant hypertension: features and clinical outcome. 51th ESCI, 17-19 May 2017, Genoa.
21. **Denegri A**, Moccetti T, Pasotti E, Pedrazzini GB, Faletra FF, Cassina T, Obeid S, Nietlispach F, Brunelli C, Ameri P, Moccetti M. Feasibility and safety of transcatheter aortic valve replacement (TAVR) in a cohort of inoperable symptomatic old patients – single center experience: preliminary data and insights. 77th SIC, 17-19 December 2016, Rome, Italy.
22. Taramasso M, **Denegri A**, Kuwata S, Nietlispach F, Maisano F. Feasibility and safety of sheathless Portico implantation: Transcatheter Aortic Valve Replacement with the lowest profile delivery system. TCT 2016, 29th October 2016, Washington, USA.

Participation in other publications

1. Raparelli V, Pastori D, Pignataro SF, Vestri AR, Pignatelli P, Cangemi R, Proietti M, Davi G, Hiatt WR, Lip GYH, Corazza GR, Perticone F, Violi F, Basili S; ARAPACIS Study Collaborators. Correction to: Major adverse cardiovascular events in non-valvular atrial fibrillation with chronic obstructive pulmonary disease: the ARAPACIS study. Intern Emerg Med. 2018 Dec;13(8):1349.
2. Raparelli V, Pastori D, Pignataro SF, Vestri AR, Pignatelli P, Cangemi R, Proietti M, Davi G, Hiatt WR, Lip GYH, Corazza GR, Perticone F, Violi F, Basili S; ARAPACIS Study Collaborators. Major adverse cardiovascular events in non-valvular atrial fibrillation with chronic obstructive pulmonary disease: the ARAPACIS study. Intern Emerg Med. 2018 Aug;13(5):651-660.
3. Basili S, Raparelli V, Napoleone L, Talerico G, Corazza GR, Perticone F, Sacerdoti D, Andriulli A, Licata A, Pietrangelo A, Picardi A, Raimondo G, Violi F; PRO-LIVER Collaborators Platelet Count Does Not Predict Bleeding in Cirrhotic Patients: Results from the PRO-LIVER Study. Am J Gastroenterol. 2018 Mar;113(3):368-375.

Meetings & Courses

International Meetings (Last five years)

1. ESC 2020 – 29 August-2 September
2. PCR London Valves 2019 – 17-19 November 2019, London, UK
3. ESC 2019 – 31 August- 3 September 2019, Paris, France
4. EuroPCR 2019 – 21-24 May 2019, Paris, France
5. 24th ISCP – 9-10 May 2019, Lugano, Switzerland
6. Cardiology Update – 16-20 February 2019, Davos, Switzerland
7. ESC 2018 – 25-29 August 2018, Paris, France
8. Heart and Emotions – 24th November 2017, Lugano, Switzerland
9. Annual Meeting of the Swiss Society for Cardiology and the Swiss Society for Cardiac Surgery – 7-9 June 2017, Baden, Switzerland
10. European Society of Clinical Investigation (ESCI) – 17-19 May 2017, Genova, Italy
11. EuroPCR – 16-19 May 2017, Paris, France
12. Retrograde CTO Revascularization – 28-29 April 2017, Zürich, Switzerland

Focused Training Courses (Last five years)

1. Renal Denervation Therapy in Practice – 20-21 February 2020, Barcelona, Spain
2. EAPCI Peripheral for Beginners Fellow Course – 21-24 May 2019, Paris, France
3. PCR Seminar: management of a patient with bifurcation lesion including left main disease – 18-19 June 2018, Birmingham, UK
4. ALS – June 2018, Zürich, Switzerland
5. GCP Board Certification – June 2018, Zürich, Switzerland
6. EAPCI Fellow Course – 15-16 July 2017, Paris, France
7. “Rotaworkshop”, Rotablation Course – 22-23 November 2016, Vienna, Austria
8. 9th Interventional Symposium on high risk cardiac interventions MTE 2014 – 21-23 June 2016, Lugano, Switzerland

9. PFO/ASD Closure – 28th April 2016, Bern, Switzerland

10. PCR Seminar: management of a patient with complex PCI – 29-30 June 2015, Toulouse, Spain