

CURRICULUM VITAE

PROF. GIULIO STEFANINI, MD, PHD, MSc

PRESENT POSITION

2018- Associate Professor of Cardiology, Humanitas University, Pieve Emanuele, Milan, Italy
2018- Head of Clinical Research, Cardio Center, Humanitas Research Hospital, Rozzano, Milan, Italy
2015- Interventional cardiologist, Cardio Center, Humanitas Research Hospital, Rozzano, Milan, Italy

PAST POSITIONS

2016-2018 Assistant Professor of Cardiology, Humanitas University, Pieve Emanuele, Milan, Italy
2016-2018 Research coordinator, Clinical and Interventional Cardiology, Humanitas Research Hospital, Rozzano
2012-2014 Interventional cardiologist, Special Programme University Medicine (SPUM) Senior Fellowship of the Swiss National Science Foundation (SNSF), Bern University Hospital, Switzerland
2011-2012 Research Fellowship, Research Grant of the European Association of Percutaneous Cardiovascular Interventions (EAPCI), Department of Cardiology, Bern University Hospital, Switzerland

EDUCATION

2016-2018 Executive MSc in Health Economics, Outcomes & Management in Cardiovascular Sciences, London School of Economics (LSE), London, UK
2010-2011 Clinical and Research Fellowship in Interventional Cardiology, Department of Cardiology, Bern University Hospital, Switzerland (Head: S Windecker)
2009-2010 Interventional Cardiology Fellowship, San Camillo Hospital, Rome, Italy (Head: R Violini)
2006-2009 Clinical Cardiology Fellowship, Sapienza University of Rome, Italy (Training hospitals: Policlinico Umberto I, Sant'Eugenio Hospital, and San Camillo Hospital)
9-12/2005 Research Assistant, Thoraxcenter, Erasmus MC, Rotterdam, NL (Head: PW Serruys)
8-10/2003 Research Assistant, Kimmel Cancer Center, Philadelphia, PA, USA (Head: CM Croce)
2000-2006 School of Medicine, Sapienza University of Rome, Italy
1995-2000 Humanistic Studies High School, Liceo Ginnasio Torquato Tasso, Rome, Italy
1998-1999 Exchange student – AFS Intercultural Programs, Sydney, Australia

ACADEMIC DEGREES

2018 Italian National Scientific Qualification to Full Professor in Cardiology (Sector 06/D1 - ASN 2016-18, Q5)
2018 MSc in Health Economics, Outcomes & Management in Cardiovascular Sciences, LSE, London, UK
2014 PhD in Experimental Medicine and Systems Medicine, University of Rome "Tor Vergata", Rome, Italy
2011 Specialist in Cardiology (grade 70/70 cum laude), Sapienza University of Rome, Italy
2006 Doctor of Medicine (grade 110/110 cum laude), Sapienza University of Rome, Italy

BOARD CERTIFICATIONS

2011 Cardiology Board Certification (Italy and Switzerland)
2007 Medical Board Certification (Italy Board of Rome N° M55773, Switzerland GLN 7601000953773)

PROFESSIONAL APPOINTMENTS

2018- Member of the EAPCI Scientific Documents Committee
2018- Member of the EAPCI Patient Initiative Committee
2018- Member of the Italian Society of Invasive Cardiology (GISE) Scientific Committee
2016-2018 Member of the Task Force for Guidelines on Myocardial Revascularization of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS)
2014-2018 Member of the EAPCI Scientific Programme & Congress Committee
2014-2017 Associate Director, Transcatheter Cardiovascular Therapeutics (TCT)
2013-2017 Member of the Task Force for the Evaluation of Coronary Stents of the ESC and the EAPCI
2012-2014 Member of the Task Force for Guidelines on Myocardial Revascularization of the ESC and EACTS

PROFESSIONAL MEMBERSHIPS

2012- Working Group on Thrombosis of the ESC
2010- European Association of Percutaneous Cardiovascular Interventions (EAPCI)
2010- Italian Society of Invasive Cardiology (GISE)
2007- European Society of Cardiology (ESC), Fellow of the ESC (FESC) since 2014
2007- Italian Society of Cardiology (SIC)

EDITORIAL ACTIVITY

2019- Editorial Consultant, JACC Cardiovascular Interventions (IF: 9.554)

2018- Editorial board member, *Giornale Italiano di Cardiologia Invasiva* (GICI)
2015- International Associate Editor, *EuroIntervention* (IF: 4.018)
2015- Associate Editor, *BMC Cardiovascular Disorders* (IF: 1.947)
2014-2017 Member of the literature review group of EAPCI/PCRONline (www.pcronline.com)
Peer reviewing for major journals including: *Lancet*, *BMJ*, *Circulation*, *JACC*, *Eur Heart J*, *JAMA Cardiol*, *JACC:CV Interv*, *Circulation Interv*, *EuroIntervention*

PEER REVIEWED RESEARCH SUPPORT

2019-2022 PRIN 2017 (grant 2017N8K7S2). EUR 611.944. Role: Principal investigator Research Unit 3
2018-2021 Bando Ricerca Finalizzata 2016 (grant GR-2016-02363223). EUR 450'000. Role: Principal investigator
2018-2021 Bando AIFA 2016 Ricerca Indipendente (grant AIFA-2016-02364544). EUR 466'092. Role: Co-investigator
2015-2017 Humanitas Research Hospital IoMerito Grant (5x1000 Funding). EUR 61'000. Role: Principal Investigator.
2012-2014 SPUM programme, Swiss National Science Foundation (grant 33CM30-140336). CHF 3'600'000. Role: SPUM Fellowship recipient at Bern University Hospital
2011-2012 EAPCI Research Grant. EUR 25'000. Role: Principal investigator
2008-2010 PRIN 2007 (grant 2007E4SCMR). EUR 250'000. Role: Co-investigator of WP3

TEACHING ACTIVITIES

2018- Member of the board, PhD program in Molecular and Experimental Medicine, Humanitas University
2016- Coordinator of training programme, Post-graduate School of Cardiology, Humanitas University, Milan
2015- Coordinator of the Cardiovascular Lectures programme, Humanitas Research Hospital, Milan
2015- Cardiology lectures, System Diseases I Course, Humanitas School of Medicine, Humanitas University
2010-2017 Cardiology thesis supervisor of Drs. D. Cao (2019, Humanitas University); G. Petriello (2018, Sapienza University of Rome), Dr. L. Iannetta (2017, Sapienza University of Rome); MD thesis supervisor of Drs. S. Hitz (2010, University of Bern), D. Cao (2013, University of Rome Campus Bio-Medico), F. Gartwyl (2015, University of Bern), A. Tarditi (2019, University of Milan)

HONORS AND AWARDS

2019 Health Young Physician Leaders (YPL) programme of the Interacademy Partnership (IAP), Berlin, Germany – nominated by the Accademia Nazionale dei Lincei
2016 ESC Scholarship for an Executive MSc at the London School of Economics, London, UK
2015 Top 50 Poster Award, 27th Scientific Sessions of Transcatheter Cardiovascular Therapeutics (TCT)
2014 "William Harvey" Award and "William Harvey" Lecture, Italian Society of Cardiology (SIC)
2014 Best Abstract Award, 2014 Joint Annual Meeting of the Swiss Society of Cardiology (SGK-SSC)
2014 Fellow of the European Society of Cardiology (FESC)
2012 Finalist of the Thomas J. Linnemeier Spirit of Interventional Cardiology Young Investigator Award 2012, Transcatheter Cardiovascular Therapeutics (TCT), Cardiovascular Research Foundation
2011 Research Grant 2011, European Association of Percutaneous Cardiovascular Interventions (EAPCI) of the European Society of Cardiology (ESC)
2010 GISE Prize 2014 for best scientific contribution, 31st Congress of the Italian Society of Interventional Cardiology (SICI-GISE)

MAIN RESEARCH INTEREST

Prof Stefanini's research has explored innovative treatment strategies for coronary artery disease, with a specific focus on novel devices for myocardial revascularization and evaluation of outcomes of patients with coronary artery disease over time. During the last 10 years, he has been involved in the design, conduct, data-analysis, and successful publication of randomized trials, observational studies, and meta-analyses. He has authored several relevant articles in major medical journals including the *New England Journal of Medicine* and the *Lancet*. He has completed a PhD in Experimental Medicine at University of Rome Tor Vergata and a MSc in Health Economics, Outcomes and Management in Cardiovascular Sciences at the London School of Economics. His research is currently funded by competitive grants obtained from the Italian Ministry of Health (Ricerca Finalizzata), the Italian Medicines Agency (AIFA Ricerca Indipendente), and the Italian Ministry of Education (PRIN). Prof Stefanini is actively contributing to the European Society of Cardiology (ESC), has been a member of the ESC Task Force for the Guidelines on Myocardial Revascularization and of the ESC/EAPCI Task Force for the evaluation of coronary artery stents, and is currently member of the Scientific Documents Committee and of the Patient Initiatives Committee of the EAPCI.

SELECTED PUBLICATIONS

- Chiarito C, ...and **Stefanini GG**. Direct oral anticoagulants in addition to antiplatelet therapy for secondary prevention after acute coronary syndromes. *JAMA Cardiol*. 2018;3(3):234-241.
- **Stefanini GG**, Holmes DR Jr. Drug-Eluting Coronary Artery Stents. *N Eng J Med* 2013; 368:254-65.

- **Stefanini GG**, et al. Safety and efficacy of drug-eluting stents in women: a patient-level pooled analysis of randomised trials. *Lancet* 2013, 382:1879-88
- **Stefanini GG**, et al. Long-term clinical outcomes of biodegradable polymer biolimus-eluting stents versus durable polymer sirolimus-eluting stents in patients with coronary artery disease (LEADERS): 4 year follow-up of a randomised non-inferiority trial. *Lancet* 2011; 378:1940-8.
- Siontis GC, **Stefanini GG**, et al. Percutaneous coronary interventional strategies for treatment of in-stent restenosis: a network meta-analysis. *Lancet* 2015; 386:655-64.
- **Stefanini GG**, et al. Coronary Artery Disease Severity and Aortic Stenosis: Clinical Outcomes According to SYNTAX-Score in Patients Undergoing Transcatheter Aortic Valve Implantation. *Eur Heart J* 2014; 35:2530-40
- **Stefanini GG**, et al. Biodegradable Polymer Drug-Eluting Stents Reduce the Risk of Stent Thrombosis at 4 Years in Patients Undergoing Percutaneous Coronary Intervention. *Eur Heart J* 2012; 33:1214-22.
- **Stefanini GG**, et al. The impact of patient and lesion complexity on clinical and angiographic outcomes following revascularization with zotarolimus-eluting and everolimus-eluting stents. *J Am Coll Cardiol* 2011; 57:2221-32.

Full list of publications available at <https://www.ncbi.nlm.nih.gov/pubmed/?term=Giulio+Stefanini+OR+Stefanini+GG>

BIBLIOMETRICS

Publications: 119 articles (102 peer-reviewed articles, 13 editorials/letters, 4 consensus documents), 8 book chapters
 Cumulative IF: 1056.7
 Citations: Citations: 12338 (Google scholar), 7674 (Scopus)
 H-index: 34 (Google scholar), 29 (Scopus)

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Milan, 8 November 2019

