## **CURRICULUM VITAE**

# PROF. GIULIO STEFANINI, MD, PHD, MSC

| 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 POSITIO   | NS   |
| 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 Cardiovascula 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: Policlinical 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 DE    |  |
| 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<br>2006   | Specialist in Cardiology (grade 70/70 cum laude), Sapienza University of Rome, Italy Doctor of Medicine (grade 110/110 cum laude), Sapienza University of Rome, Italy                |
| BOARD CERTIF   |  |
|                |  |
| 2011<br>2007   | Cardiology Board Certification (Italy and Switzerland) Medical Board Certification (Italy Board of Rome N° M55773, Switzerland GLN 7601000953773)                                    |
| PROFESSIONA    | L APPOINTMENTS   |
| 2018-          | Chair of the EAPCI Consensus Document on the Management of Myocardial Revascularization Failure  |
| 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   |
| PROFESSIONA    | L 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-<br>2007- | Italian Society of Cardiology (SIC), reniow of the ESC (FESC) since 2014   |

#### **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)                 |
| 2015-2019 | 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

| 2020-2022 | Competitive grant Humanitas Research Hospital (5x1000 Funding). EUR 98'000. Role: Principal Investigator. |
|-----------|---|
| 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                                   |
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#### **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 lessons, System Diseases I Course, Humanitas School of Medicine, Humanitas University               |
| 2010-2017 | Cardiology thesis supervisor of Drs. A Moretti (2019, Sapienza University of Rome), D Cao (2019, Humanitas     |
|           | University), G Petriello (2018, Sapienza University of Rome), L. lannetta (2017, Sapienza University of Rome), |
|           | MD thesis supervisor of Drs. S Hitz (2010, Bern University), D Cao (2013, University Campus Bio-Medico), F     |
|           | Gartwyl (2015, Bern University), A Tarditi (2019, University of Milan)   |

#### **HONORS AND AWARDS**

| 2019 | Senior Fellow of the Italian Society of Cardiology (SIC)   |
|------|--|
| 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)   |

### **SCIENTIFIC PROFILE**

Giulio 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, is currently chairing the EAPCI Consensus

Document on Myocardial Revascularization Failure and is currently member of the Scientific Documents Committee and of the Patient Initiatives Committee of the EAPCI.

#### **SELECTED PUBLICATIONS**

- Chiarito M, ...and **Stefanini GG.** Monotherapy with a P2Y12 inhibitor or aspirin for secondary prevention in patients with established atherosclerosis. *Lancet* 2020, in press
- Chiarito M, ...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.
- Siontis GC, **Stefanini GG**, et al. Percutaneous coronary interventional strategies for treatment of in-stent restenosis. *Lancet* 2015; 386:655-64.
- **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, Holmes DR Jr. Drug-Eluting Coronary Artery Stents. *N Eng J Med* 2013; 368:254-65.
- **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.

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

#### **BIBLIOMETRICS**

Publications: 122 articles (104 peer-reviewed articles, 14 editorials/letters, 4 consensus documents), 9 book chapters

Cumulative IF: 1080.46

Citations: 11555 (Google scholar), 8079 (Scopus) H-index: 35 (Google scholar), 29 (Scopus)

I authorize the treatment of my personal data as provided by D.L. 196/2003 and by art 13 of EU Regulation 2016/679.

Milan, 7 February 2020