

PERSONAL INFORMATION

Name	Biscaglia Simone
Address	Via Mafalda Favero 39, 44123 Ferrara Italy
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Date of birth	13/12/1983

WORK EXPERIENCE

• Dates	From May 2015 to present
• Name and address of employer	Azienda Ospedaliero Universitaria Ferrara, Italy
• Type of business or sector	Cardiology Section, Medical Sciences Department
• Occupation or position held	Interventional Cardiologist

EDUCATION AND TRAINING

• Dates	May 2010- May 2015
• Name and type of organisation providing education and training	Azienda Ospedaliero Universitaria Ferrara, Italy
• Principal subjects	Cardiology
• Title of qualification awarded	Fellowship
• Thesis Title	Bioresorbable vascular scaffold overlap evaluation with optical coherence tomography after implantation with or without enhanced stent visualization system (WOLFIE study): a two-centre prospective comparison."
• Marks	50/50 cum laude
• Dates	2002-2008
• Name and type of organisation providing education and training	University of Bologna, Italy
• Principal subjects	Medicine
• Title of qualification awarded	Master Degree
• Thesis Title	Human Cardiovascular Mesenchimal Stem Cells: Regenerative Prospectives.
• Marks	110/110 cum laude

**PERSONAL SKILLS
AND COMPETENCES**

MOTHER TONGUE

Italian

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

English
Excellent
Excellent
Excellent

OTHER SKILLS
AND COMPETENCES

Physician qualified to practice (registration number: 16009)
Interventional Cardiologist in high-volume hub center with primary PCI service 24h/7d

SCIENTIFIC PROFILE

Author of 85 peer-reviewed articles in high impact international journals (*NEJM*, *Lancet*, *European Heart Journal*, *JACC*, *Heart*, *JACC Cardiovascular Interventions*, *Circulation Cardiovascular Interventions*, *Eurointervention*).

Research interests: Coronary Physiology and Imaging, ACS, older patients, frailty, big data, artificial intelligence.

Principal Investigator of Investigator-Driven studies published studies (BATMAN, SOFTLY, SOFTLY-II, HAWKEYE).

Principal Investigator of Investigator-Driven studies ongoing studies:

AQVA trial: randomized clinical trial on virtual PCI with QFR vs angioguided PCI in achieving optimal post-PCI physiology (300 patients).

GAME-ON study: prospective study trying to validate the use of neural interfaces for the detection of stress and errors in the cathlab.

Principal Investigator of the International multicenter randomized "Functional versus Culprit-only Revascularization in Elderly Patients with Myocardial Infarction and Multivessel Disease: Rationale and design of the FIRE trial" that is actually performed in 40 centers in Italy, Spain and Poland. The study will enroll 1400 patients and at the present time more than 1000 patients have been enrolled. www.thefiretrial.com twitter: @theFIRE_trial

Principal Investigator and presenter of Late-Breaking Trial HAWKEYE at EuroPCR 2019.

Investigator in several international randomized controlled trials (i.e. Regulate-PCI, Complete, Global Leaders, GEMINI-ACS).

Winner of the Best Abstract Prize at the European Society of Cardiology Congress 2018 in Munich.

Local Principal Investigator in International Randomized Clinical Trials (OCTOBER, MULTI-TALENT).

Lecturer for the SICI-GISE Second Level Master on the percutaneous treatment of coronary disease

Lecturer for the School of Cardiology

Invited speaker at the 2020 Web Marketing Festival (<https://www.webmarketingfestival.it/>) on BIG DATA AND ARTIFICIAL INTELLIGENCE IN CARDIOLOGY on 21st November 2020.

Invited speaker for Webinars on Coronary Physiology:

CONTEMPORARY ADOPTION OF INVASIVE CORONARY PHYSIOLOGY WITH MICROCATHETER-BASED TECHNOLOGY at JIM 2021 with Professor Emanuele Barbato on 10th February 2021.

PHYSIOLOGICAL ASSESSMENT, ALSO POST-PCI: THE NEW ROUTINE? Chaired by Professor Bernard De Bruyne on November 27th 2020

MOST RELEVANT 5 PUBLICATIONS ON CORONARY PHYSIOLOGY

- Biscaglia S, Uretsky B, Barbato E, Collet C, Onuma Y, Jeremias A, Tebaldi M, Hakeem A, Kogame N, Sonck J, Escaned J, Serruys PW, Stone GW, Campo G. Invasive Coronary Physiology After Stent Implantation: Another Step Toward Precision Medicine. *JACC Cardiovasc Interv.* 2021 Feb 8;14(3):237-246.
- Biscaglia S, Guiducci V, Santarelli A, Amat Santos I, Fernandez-Aviles F, Lanzilotti V, Varbella F, Fileti L, Moreno R, Giannini F, Colaioni I, Menozzi M, Redondo A, Ruozzi M, Gutiérrez Ibañes E, Díez Gil JL, Maietti E, Biondi Zoccai G, Escaned J, Tebaldi M, Barbato E, Dudek D, Colombo A, Campo G. Physiology- guided revascularization versus optimal medical therapy of nonculprit lesions in elderly patients with myocardial infarction: Rationale and design of the FIRE trial. *Am Heart J.* 2020 Aug 18;229:100-109. doi: 10.1016/j.ahj.2020.08.007. Epub ahead of print. PMID: 32822656; PMCID: PMC7434365.
- Pavasini R, Biscaglia S, Barbato E, Tebaldi M, Dudek D, Escaned J, Casella G, Santarelli A, Guiducci V, Gutierrez-Ibañes E, Di Pasquale G, Politi L, Saglietto A, D'Ascenzo F, Campo G. Complete revascularization reduces cardiovascular death in patients with ST-segment elevation myocardial infarction and multivessel disease: systematic review and meta-analysis of randomized clinical trials. *Eur Heart J.* 2019 Dec 31;ehz896. doi: 10.1093/eurheartj/ehz896. Epub ahead of print. PMID: 31891653.
- Biscaglia S, Tebaldi M, Brugaletta S, Cerrato E, Enriquez A, Passarini G, Ielasi A, Spitaleri G, Di Girolamo D, Mezzapelle G, Geraci S, Manfrini M, Pavasini R, Barbato E, Campo G. Prognostic Value of QFR Measured Immediately After Successful Stent Implantation: The International Multicenter Prospective HAWKEYE Study. *JACC Cardiovasc Interv.* 2019 Oct 28;12(20):2079-2088. doi: 10.1016/j.jcin.2019.06.003. Epub 2019 Sep 25. PMID: 31563688.
- Tebaldi M, Biscaglia S, Fineschi M, Musumeci G, Marchese A, Leone AM, Rossi ML, Stefanini G, Maione A, Menozzi A, Tarantino F, Lodolini V, Gallo F, Barbato E, Tarantini G, Campo G. Evolving Routine Standards in Invasive Hemodynamic Assessment of Coronary Stenosis: The Nationwide Italian SICI-GISE Cross-Sectional ERIS Study. *JACC Cardiovasc Interv.* 2018 Aug 13;11(15):1482-1491. doi: 10.1016/j.jcin.2018.04.037. Epub 2018 May 23. PMID: 29803695.

LIST OF PUBLICATIONS

1. Brugaletta S, Gomez-Lara J, Ortega-Paz L, Jimenez-Diaz V, Jimenez M, Jiménez-Quevedo P, Diletti R, Mainar V, Campo G, Silvestro A, Maristany J, Flores X, Oyarzabal L, De Miguel-Castro A, Iñiguez A, Serra A, Nombela-Franco L, Ielasi A, Tespili M, Lenzen M, Gonzalo N, Bordes P, Tebaldi M, Biscaglia S, Rodriguez-Arias JJ, Al-Shaibani S, Arevalos V, Romaguera R, Gomez-Hospital JA, Serruys PW, Sabaté M. 10-Year Follow-Up of Patients With Everolimus-Eluting Versus Bare-Metal Stents After ST-Segment Elevation Myocardial Infarction. *J Am Coll Cardiol*. 2021 Mar 9;77(9):1165-1178. doi: 10.1016/j.jacc.2020.12.059. PMID: 33663733.
2. Tumscitz C, Di Cesare A, Balducelli M, Piva T, Santarelli A, Saia F, Tarantino F, Preti G, Picchi A, Rolfo C, Attisano T, Colonna G, De Iaco G, Parodi G, Di Marco M, Cerrato E, Pierini S, Fileti L, Cavazza C, Dall'Ara G, Govoni B, Mantovani G, Serenelli M, Penzo C, Tebaldi M, Campo G, Biscaglia S. Safety, efficacy and impact on frailty of mini-invasive radial balloon aortic valvuloplasty. *Heart*. 2021 Feb 24;heartjnl-2020-318548. doi: 10.1136/heartjnl-2020-318548. Epub ahead of print. PMID: 33627400.
3. Biscaglia S, Uretsky B, Barbato E, Collet C, Onuma Y, Jeremias A, Tebaldi M, Hakeem A, Kogame N, Sonck J, Escaned J, Serruys PW, Stone GW, Campo G. Invasive Coronary Physiology After Stent Implantation: Another Step Toward Precision Medicine. *JACC Cardiovasc Interv*. 2021 Feb 8;14(3):237-246. doi: 10.1016/j.jcin.2020.10.055. PMID: 33541534.
4. D'Ascenzo F, De Filippo O, Gallone G, Mittone G, Deriu MA, Iannaccone M, Ariza-Solé A, Liebetrau C, Manzano-Fernández S, Quadri G, Kinnaird T, Campo G, Simao Henriques JP, Hughes JM, Dominguez-Rodriguez A, Aldinucci M, Morbiducci U, Patti G, Raposeiras-Roubin S, Abu-Assi E, De Ferrari GM; PRAISE study group. Machine learning-based prediction of adverse events following an acute coronary syndrome (PRAISE): a modelling study of pooled datasets. *Lancet*. 2021 Jan 16;397(10270):199-207. doi: 10.1016/S0140-6736(20)32519-8. PMID: 33453782.
5. Campo G, Contoli M, Fogagnolo A, Vieceli Dalla Sega F, Zucchetti O, Ronzoni L, Verri M, Fortini F, Pavasini R, Morandi L, Biscaglia S, Di Lenno L, D'Aniello E, Manfrini M, Zoppellari R, Rizzo P, Ferrari R, Volta CA, Papi A, Spadaro S. Over time relationship between platelet reactivity, myocardial injury and mortality in patients with SARS-CoV-2-associated respiratory failure. *Platelets*. 2020 Dec 3;1-8. doi: 10.1080/09537104.2020.1852543. Epub ahead of print. PMID: 33270471; PMCID: PMC7754923.
6. Ruggiero R, Scoccia A, Serenelli M, Erriquez A, Passarini G, Tebaldi M, Brugaletta S, Madden S, Bernucci D, Pavasini R, Cimaglia P, Maietti E, Campo G, Biscaglia S. Lipid Plaque Burden in NSTEMI-ACS patients with or without COPD: insights from the SCAP trial. *Minerva Cardioangiol*. 2020 Dec 1. doi: 10.23736/S0026-4725.20.05424-9. Epub ahead of print. PMID: 33258568.
7. Tebaldi M, Biscaglia S, Erriquez A, Penzo C, Tumscitz C, Scoccia A, Quadri G, Sacchetta G, Folla A, Vadalà G, Fileti L, Campo G. Comparison of quantitative flow ratio, Pd/Pa and diastolic hyperemia-free ratio versus fractional flow reserve in non-culprit lesion of patients with non ST-segment elevation myocardial infarction. *Catheter Cardiovasc Interv*. 2020 Nov 19. doi: 10.1002/ccd.29380. Epub ahead of print. PMID: 33211381.
8. Tebaldi M, Biscaglia S, Di Girolamo D, Erriquez A, Penzo C, Tumscitz C, Campo G. Angio-Based Index of Microcirculatory Resistance for the Assessment of the Coronary Resistance: A Proof of Concept Study. *J Interv Cardiol*. 2020 Oct 25;2020:8887369. doi: 10.1155/2020/8887369. PMID: 33162844; PMCID: PMC7605930.
9. Campo G, Biscaglia S. Functional assessment 3.0: from wire through angio to OCT. *EuroIntervention*. 2020 Sep 18;16(7):534-535. doi: 10.4244/EIJV16I7A99. PMID: 32955018.
10. Biscaglia S, Guiducci V, Santarelli A, Amat Santos I, Fernandez-Aviles F, Lanzilotti V, Varbella F, Fileti L, Moreno R, Giannini F, Colaioni I, Menozzi M, Redondo A, Ruozzi M, Gutiérrez Ibañez E, Díez Gil JL, Maietti E, Biondi Zoccai G, Escaned J, Tebaldi M, Barbato E, Dudek D, Colombo A, Campo G. Physiology-guided revascularization versus optimal medical therapy of nonculprit lesions in elderly patients with myocardial infarction: Rationale and design of the FIRE trial. *Am Heart J*. 2020 Aug 18;229:100-109. doi: 10.1016/j.ahj.2020.08.007. Epub ahead of print. PMID: 32822656; PMCID: PMC7434365.
11. Tedeschi D, Rizzi A, Biscaglia S, Tumscitz C. Acute myocardial infarction and large coronary thrombosis in a patient with COVID-19. *Catheter Cardiovasc Interv*. 2020 Aug 7;10.1002/ccd.29179. doi: 10.1002/ccd.29179. Epub ahead of print. PMID: 32767631;

12. Campo G, Tonet E, Chiaranda G, Sella G, Maietti E, Bugani G, Vitali F, Serenelli M, Mazzoni G, Ruggiero R, Villani G, Biscaglia S, Pavasini R, Rubboli A, Campana R, Caglioni S, Volpato S, Myers J, Grazzi G. Exercise intervention improves quality of life in older adults after myocardial infarction: randomised clinical trial. *Heart*. 2020 Nov;106(21):1658-1664. doi: 10.1136/heartjnl-2019-316349. Epub 2020 Mar 6. PMID: 32144189.
13. Tebaldi M, Leone AM, Biscaglia S, Di Cesare A, Enriquez A, Campo G. Index of microcirculatory resistance assessment in patients with new diagnosis of left ventricular dilatation without significant coronary artery lesions: IMPAIRED pilot trial. *Eur J Heart Fail*. 2020 Mar;22(3):561-563. doi: 10.1002/ehf.1736. Epub 2020 Feb 18. PMID: 32072697.
14. Pavasini R, Biscaglia S, Barbato E, Tebaldi M, Dudek D, Escaned J, Casella G, Santarelli A, Guiducci V, Gutierrez-Ibanez E, Di Pasquale G, Politi L, Saglietto A, D'Ascenzo F, Campo G. Complete revascularization reduces cardiovascular death in patients with ST-segment elevation myocardial infarction and multivessel disease: systematic review and meta-analysis of randomized clinical trials. *Eur Heart J*. 2019 Dec 31;ehz896. doi: 10.1093/eurheartj/ehz896. Epub ahead of print. PMID: 31891653.
15. Campo G, Tonet E, Chiaranda G, Sella G, Maietti E, Mazzoni G, Biscaglia S, Pavasini R, Myers J, Grazzi G. Exercise Intervention to Improve Functional Capacity in Older Adults After Acute Coronary Syndrome. *J Am Coll Cardiol*. 2019 Dec 10;74(23):2948-2950. doi: 10.1016/j.jacc.2019.10.010. PMID: 31806139.
16. Tebaldi M, Biscaglia S, Campo G. Magnetic Resonance Perfusion or Fractional Flow Reserve in Coronary Disease. *N Engl J Med*. 2019 Dec 5;381(23):2277. doi: 10.1056/NEJMc1913968. PMID: 31801002.
17. Komajda M, Cosentino F, Ferrari R, Laroche C, Maggioni A, Steg PG, Tavazzi L, Kerneis M, Valgimigli M, Gale CP; CICD investigators group. Cohort profile The ESC-EORP Chronic Ischemic Cardiovascular Disease Long-Term (CICD LT) registry. *Eur Heart J Qual Care Clin Outcomes*. 2019 Oct 11;qc057. doi: 10.1093/ehjqcco/qcz057. Epub ahead of print. PMID: 31605146.
18. Biscaglia S, Tebaldi M, Brugaletta S, Cerrato E, Enriquez A, Passarini G, Ielasi A, Spitaleri G, Di Girolamo D, Mezzapelle G, Geraci S, Manfredi M, Pavasini R, Barbato E, Campo G. Prognostic Value of QFR Measured Immediately After Successful Stent Implantation: The International Multicenter Prospective HAWKEYE Study. *JACC Cardiovasc Interv*. 2019 Oct 28;12(20):2079-2088. doi: 10.1016/j.jcin.2019.06.003. Epub 2019 Sep 25. PMID: 31563688.
19. Biscaglia S, Campo G, Sorbets E, Ford I, Fox KM, Greenlaw N, Parkhomenko A, Tardif JC, Tavazzi L, Tendera M, Wetherall K, Ferrari R, Steg PG; CLARIFY investigators. Relationship between physical activity and long-term outcomes in patients with stable coronary artery disease. *Eur J Prev Cardiol*. 2020 Mar;27(4):426-436. doi: 10.1177/2047487319871217. Epub 2019 Sep 26. PMID: 31558054.
20. Pavasini R, Maietti E, Tonet E, Bugani G, Tebaldi M, Biscaglia S, Cimaglia P, Serenelli M, Ruggiero R, Vitali F, Galvani M, Minarelli M, Rubboli A, Bernucci D, Volpato S, Campo G. Bleeding Risk Scores and Scales of Frailty for the Prediction of Haemorrhagic Events in Older Adults with Acute Coronary Syndrome: Insights from the FRASER study. *Cardiovasc Drugs Ther*. 2019 Oct;33(5):523-532. doi: 10.1007/s10557-019-06911-y. PMID: 31549262.
21. Mehta SR, Wood DA, Storey RF, Mehran R, Bainey KR, Nguyen H, Meeks B, Di Pasquale G, López-Sendón J, Faxon DP, Mauri L, Rao SV, Feldman L, Steg PG, Avezum Á, Sheth T, Pinilla-Echeverri N, Moreno R, Campo G, Wrigley B, Kedev S, Sutton A, Oliver R, Rodés-Cabau J, Stanković G, Welsh R, Lavi S, Cantor WJ, Wang J, Nakamya J, Bangdiwala SI, Cairns JA; COMPLETE Trial Steering Committee and Investigators. Complete Revascularization with Multivessel PCI for Myocardial Infarction. *N Engl J Med*. 2019 Oct 10;381(15):1411-1421. doi: 10.1056/NEJMoa1907775. Epub 2019 Sep 1. PMID: 31475795.
22. Leone AM, Campo G, Gallo F, Pavasini R, Basile E, D'Amario D, Tebaldi M, Biscaglia S, Maietti E, Trani C, Crea F. Adenosine-Free Indexes vs. Fractional Flow Reserve for Functional Assessment of Coronary Stenoses: Systematic Review and Meta-Analysis. *Int J Cardiol*. 2020 Jan 15;299:93-99. doi: 10.1016/j.ijcard.2019.07.035. Epub 2019 Jul 10. PMID: 31378379.
23. Pavasini R, Fiorencis A, Tonet E, Gaudenzi E, Balla C, Maietti E, Biscaglia S, Papi A, Ferrari R, Contoli M, Campo G. Right Ventricle Function in Patients with Acute Coronary Syndrome and Concomitant Undiagnosed Chronic Obstructive Pulmonary Disease. *COPD*. 2019 Aug;16(3-4):284-291. doi: 10.1080/15412555.2019.1645105. Epub 2019 Jul 29. PMID: 31357891.
24. Tonet E, Campo G, Maietti E, Formiga F, Martinez-Sellés M, Pavasini R, Biscaglia S, Serenelli M, Sanchis J, Díez-Villanueva P, Bugani G, Vitali F, Ruggiero R, Cimaglia P, Bernucci D, Volpato S, Ferrari R, Ariza-Solé A. Nutritional status and all-cause mortality in older adults with acute coronary syndrome. *Clin Nutr*. 2020 May;39(5):1572-1579. doi: 10.1016/j.clnu.2019.06.025. Epub 2019

25. Campo G, Maietti E, Tonet E, Biscaglia S, Ariza-Solè A, Pavasini R, Tebaldi M, Cimaglia P, Bugani G, Serenelli M, Ruggiero R, Vitali F, Formiga F, Sanchis J, Galvani M, Minarelli M, Lucchi GR, Ferrari R, Guralnik J, Volpato S. The Assessment of Scales of Frailty and Physical Performance Improves Prediction of Major Adverse Cardiac Events in Older Adults with Acute Coronary Syndrome. *J Gerontol A Biol Sci Med Sci*. 2020 May 22;75(6):1113-1119. doi: 10.1093/gerona/glz123. PMID: 31075167.
26. Biscaglia S, Tebaldi M, Mele D, Balla C, Ferrari R. Angina and left ventricular dysfunction: can we 'reduce' it? *Eur Heart J Suppl*. 2019 Apr;21(Suppl C):C28-C31. doi: 10.1093/eurheartj/suz045. Epub 2019 Apr 10. PMID: 30996705; PMCID: PMC6456877.
27. Biscaglia S, Ruggiero R, Di Cesare A, Serenelli M, Ferrari R. Angina and chronic obstructive pulmonary disease: facing the perfect storm. *Eur Heart J Suppl*. 2019 Apr;21(Suppl C):C17-C20. doi: 10.1093/eurheartj/suz042. Epub 2019 Apr 10. PMID: 30996702; PMCID: PMC6456878.
28. Tonet E, Pavasini R, Biscaglia S, Campo G. Frailty in patients admitted to hospital for acute coronary syndrome: when, how and why? *J Geriatr Cardiol*. 2019 Feb;16(2):129-137. doi: 10.11909/j.issn.1671-5411.2019.02.005. PMID: 30923544; PMCID: PMC6431593.
29. Bianco M, Gravinese C, Cerrato E, Nuñez-Gil I, Destefanis P, Luciano A, Biscaglia S, Quadri G, Tizzani E, Corleto A, Giolitto S, Lo Savio L, Campo G, Varbella F, Pozzi R. Management of aspirin intolerance in patients undergoing percutaneous coronary intervention. The role of mono-antiplatelet therapy: a retrospective, multicenter, study. *Minerva Cardioangiol*. 2019 Apr;67(2):94-101. doi: 10.23736/S0026-4725.19.04787-X. Epub 2019 Mar 18. PMID: 30895761.
30. De Luca L, Temporelli PL, Riccio C, Gonzini L, Marinacci L, Tartaglione SN, Costa P, Scherillo M, Senni M, Colivicchi F, Gulizia MM; START Investigators. Clinical outcomes, pharmacological treatment, and quality of life of patients with stable coronary artery diseases managed by cardiologists: 1-year results of the START study. *Eur Heart J Qual Care Clin Outcomes*. 2019 Oct 1;5(4):334-342. doi: 10.1093/ehjqcco/qcz002. PMID: 30649303.
31. Cerrato E, Bianco M, Bagai A, De Luca L, Biscaglia S, Luciano A, Destefanis P, Quadri G, Meynet I, Gravinese C, Chinaglia A, Goodman SG, Pozzi R, Campo G, Varbella F. Short term outcome following acute phase switch among P2Y₁₂ inhibitors in patients presenting with acute coronary syndrome treated with PCI: A systematic review and meta-analysis including 22,500 patients from 14 studies. *Int J Cardiol Heart Vasc*. 2018 Dec 8;22:39-45. doi: 10.1016/j.ijcha.2018.11.008. PMID: 30560202; PMCID: PMC6288462.
32. Biscaglia S, Tebaldi M, Campo G. Functional Assessment and Acute Coronary Syndrome. *JACC Cardiovasc Interv*. 2018 Dec 10;11(23):2433-2434. doi: 10.1016/j.jcin.2018.09.004. PMID: 30522675.
33. Hioki H, Brugaletta S, Ishida K, Campo G, Biscaglia S, Ortega-Paz L, Cortese B, Varricchio A, Latib A, Sabaté M, Tsepili M, Ielasi A. Impact of Absorb bioresorbable scaffold implantation technique on post-procedural quantitative coronary angiographic endpoints in ST-elevation myocardial infarction: a sub-analysis of the BVS STEMI STRATEGY-IT study. *EuroIntervention*. 2019 May 20;15(1):108-115. doi: 10.4244/EIJ-D-18-00504. PMID: 30398966.
34. Tebaldi M, Biscaglia S, Tumscitz C, Del Franco A, Gallo F, Spitaleri G, Fileti L, Serenelli M, Tonet E, Enriquez A, Campo G, Ferrari R. Comparison of Verapamil versus Heparin as Adjunctive Treatment for Transradial Coronary Procedures: The VERMUT Study. *Cardiology*. 2018;140(2):74-82. doi: 10.1159/000488852. Epub 2018 Jun 13. PMID: 29898437.
35. Tebaldi M, Biscaglia S, Campo G. Low FFR equal to low ischemia: Really? *Int J Cardiol*. 2018 Aug 15;265:81. doi: 10.1016/j.ijcard.2017.12.095. PMID: 29885704.
36. Tebaldi M, Biscaglia S, Fineschi M, Musumeci G, Marchese A, Leone AM, Rossi ML, Stefanini G, Maione A, Menozzi A, Tarantino F, Lodolini V, Gallo F, Barbato E, Tarantini G, Campo G. Evolving Routine Standards in Invasive Hemodynamic Assessment of Coronary Stenosis: The Nationwide Italian SICI-GISE Cross-Sectional ERIS Study. *JACC Cardiovasc Interv*. 2018 Aug 13;11(15):1482-1491. doi: 10.1016/j.jcin.2018.04.037. Epub 2018 May 23. PMID: 29803695.
37. Tonet E, Maietti E, Chiaranda G, Vitali F, Serenelli M, Bugani G, Mazzoni G, Ruggiero R, Myers J, Villani GQ, Corvi U, Pasanisi G, Biscaglia S, Pavasini R, Lucchi GR, Sella G, Ferrari R, Volpato S, Campo G, Grazzi G. Physical activity intervention for elderly patients with reduced physical performance after acute coronary syndrome (HULK study): rationale and design of a randomized clinical trial. *BMC Cardiovasc Disord*. 2018 May 21;18(1):98. doi:10.1186/s12872-018-0839-8. PMID: 29783928; PMCID: PMC5963011.

38. Vieceli Dalla Sega F, Fortini F, Aquila G, Pavasini R, Biscaglia S, Bernucci D, Del Franco A, Tonet E, Rizzo P, Ferrari R, Campo G. Ticagrelor Improves Endothelial Function by Decreasing Circulating Epidermal Growth Factor (EGF). *Front Physiol.* 2018 Apr 6;9:337. doi: 10.3389/fphys.2018.00337. PMID: 29686623;PMCID: PMC5900783.
39. Secco GG, Tebaldi M, Parisi R, Cuculo A, Di Mario C, Sangiorgio P, Ielasi A, Centola A, Fattori R, Vercellino M, Longo G, Pistis G, Biscaglia S, Ruggiero A, Marino PN, Campo G. One-Year Clinical Outcomes of Forty-Eight Millimeter Everolimus-Eluting Stent Implanted in Very Long Lesions: A Propensity-Matched Comparison (The FREIUS Study). *J Invasive Cardiol.* 2018 Apr;30(4):133-137. PMID:29610443.
40. Spitaleri G, Tebaldi M, Biscaglia S, Westra J, Brugaletta S, Erriquez A, Passarini G, Brieda A, Leone AM, Picchi A, Ielasi A, Girolamo DD, Trani C, Ferrari R, Reiber JHC, Valgimigli M, Sabatè M, Campo G. Quantitative Flow Ratio Identifies Nonculprit Coronary Lesions Requiring Revascularization in Patients With ST-Segment-Elevation Myocardial Infarction and Multivessel Disease. *Circ Cardiovasc Interv.* 2018 Feb;11(2):e006023. doi: 10.1161/CIRCINTERVENTIONS.117.006023. PMID: 29449325.
41. Biscaglia S, Erriquez A, Bernucci D, Bugani G, Favaretto E, Campo G. BRS implantation in long lesions requiring device overlapping: myth or reality? *J Thorac Dis.* 2017 Aug;9(Suppl 9):S914-S922. doi: 10.21037/jtd.2017.06.35. PMID: 28894597; PMCID: PMC5583082.
42. Serenelli M, Biscaglia S, Tonet E, Poli A, Nicolini E, Ielasi A, Erriquez A, Campo G. The impact of the 3-year ABSORB II trial results on my clinical practice: an Italian survey. *J Thorac Dis.* 2017 Aug;9(Suppl 9):S898-S902. doi: 10.21037/jtd.2017.06.111. PMID: 28894595; PMCID: PMC5583080.
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Ferrara, August 30, 2021

Dr. Simone Biscaglia

