europass

Antonio Greco

Date of birth: 18/04/1990 | **Nationality:** Italian | **Email address:** antoniogreco@pec.ordinemedct.it | **Email address:** a.greco90@gmail.com | **Website:** https://orcid.org/0000-0003-2926-9428 | **Twitter:** https://twitter.com/AGrecoMD | **ResearchGate:** https://www.researchgate.net/profile/Antonio_Greco15 |

Address: A.O.U. Policlinico "G. Rodolico - S. Marco", University of Catania, Via S. Sofia, 78 - Cardiology, C.A.S.T., Edificio 8, 95123, Catania, Italy (Work)

EDUCATION AND TRAINING

08/07/2008 Giarre, Catania, Italy
HIGH SCHOOL DEGREE Scientific Liceo "Leonardo"

Address Giarre, Catania, Italy | **Final grade** 100/100 cum laude

30/09/2008 – 21/07/2014 Catania, Italy
FACULTY OF MEDICINE AND SURGERY University of Catania

Address Via S. Sofia, 98, Catania, Italy | **Final grade** 110/110 cum laude |

Thesis Meta-analisi di studi randomizzati ed osservazionali sulla chiusura del forame ovale pervio

31/10/2015 – 30/08/2016 Milan, Italy
POST-GRADUATE SPECIALIZATION COURSE IN INTERNAL MEDICINE - FIRST YEAR University "Vita-Salute San Raffaele"

U.O. Medicina Interna e dei Trapianti

Address Via Olgettina, 58, Milan, Italy

31/10/2016 – 30/10/2017 Turin, Italy
POST-GRADUATE SPECIALIZATION COURSE IN CARDIOVASCULAR DISEASES - FIRST YEAR University of Turin - Hospital "Molinette" - Città della Salute e della Scienza

Address Corso Bramante, 88/90, Turin, Italy

31/10/2017 – 30/10/2020 Catania, Italy
POST-GRADUATE SPECIALIZATION COURSE IN CARDIOVASCULAR DISEASES - SECOND TO FOURTH YEARS University of Catania - Hospital "Ferrarotto" - Hospital "Policlinico"

Address Via S. Sofia, 78, Catania, Italy

WORK EXPERIENCE

14/06/2015 – 14/09/2015 Catania, Italy
MEDICAL DOCTOR AZIENDA SANITARIA PROVINCIALE CATANIA

Tourist medical guard (324 total hours, 24 hours/week).

08/2018 – 05/2019 Catania, Italy
MEDICAL DOCTOR FEDERAZIONE GINNASTICA D'ITALIA

Occasional medical assistance for sport events.

22/11/2020 – 01/03/2021 Avi Sant'Antonio (CT), Italy
CARDIOLOGIST STUDIO DI CARDIOLOGIA DI BENEDETTO SRL

Specialized clinic in cooperation with the National Healthcare System.
15/02/2021 – 29/10/2021 Catania, Italy
RESEARCH FELLOW UNIVERSITY OF CATANIA

Research Fellow on the Project "RAPID (RivAroxaban for PerIpheral artery Disease)" - Department of General Surgery and Medical-Surgical Specialties - Scientific Supervisor: Prof. Davide Capodanno.
28/02/2021 – 30/11/2022 Catania, Italy
CARDIOLOGIST CLINICA CARDIOLOGICA CHECK-UP CATANIA - PROF. GIOVANNI DIENE SRL

Specialized clinic in cooperation with the National Healthcare System.
07/10/2021 – 15/11/2022 Giarre, Italy
SPECIALIZED DOCTOR - CARDIOLOGIST ASP CATANIA - P.O. "SAN GIOVANNI DI DIO E SANT'ISIDORO"

10/01/2022 – 21/12/2022
MEDICAL-SCIENTIFIC DIRECTOR CONTRACT RESEARCH ORGANIZATION

2022 Brussels, Belgium
SCIENTIFIC CONSULTANT EUROPEAN COMMISSION - HEALTH RESEARCH

Scientific consultant for evaluating Research proposals to be funded and for progress monitoring of funded proposals.

Programs "HORIZON 2020" and "HORIZON EUROPE".

ADDITIONAL INFORMATION

CURRENT POSITION

29/10/2021 – CURRENT
PhD Attendee in Translational Biomedicine

XXXVII Cycle - University of Catania - Department of Clinical and Experimental Medicine

12/2022 – CURRENT
Specialized Doctor - Cardiologist

A.O.U. Policlinico "G. Rodolico - San Marco", Catania, Italy.

ACADEMIC DEGREES

22/07/2014
Doctor of Medicine and Surgery

Equivalent to M.D. degree
Institution: University of Catania
Thesis: Meta-analysis of randomized and observational studies on percutaneous foramen ovale closure
Supervisor: Prof. Davide Capodanno
Final Degree: 110/110 cum laude

04/02/2015
Unrestricted License to practice Medicine and Surgery in Italy and all other Countries of the European Community

Institution: University of Catania
Council of Catania: medical license n °14990

18/11/2020
Specialist in Cardiovascular Diseases

Institution: University of Catania

Thesis: Clinical Scenarios and Risk Stratification in Chronic Coronary Syndrome Patients Undergoing Invasive Coronary Angiography
Supervisor: Prof. Davide Capodanno
Director: Prof. Valeria Calvi
Final Degree: 70/70 cum laude

30/07/2021
Advanced Course on Medical Statistics Applied to Research in the Human Field

Institution: University of Palermo
Director: Prof. Domenica Matranga

EDUCATION COURSES

11/05/2016
Basic Life Support and Defibrillation (BLS-D) Course

University Vita-Salute "San Raffaele"
Via Olgettina, 58, Milan, Italy

01/09/2019
Advanced Cardiovascular Life Support (ACLS) Course

European Resuscitation Council - European Society of Cardiology
2 Place de la Porte Maillot, Paris, France

17/05/2020 – 15/06/2020
Data Scientist's Toolbox Course

Johns Hopkins University on Coursera

10/05/2020 – 20/10/2020
R Programming Course

Johns Hopkins University on Coursera

05/07/2020 – 09/07/2020
English Grammar and Punctuation Course

University of California, Irvine, on Coursera

09/07/2020 – 17/07/2020
English Verb Tenses and Passives Course

University of California, Irvine, on Coursera

30/09/2020 – 20/10/2020
English Conjunctions, Connectives, and Adverb Clauses Course

University of California, Irvine, on Coursera

22/11/2020 – 29/11/2020
Practical Peer Review Course

Publons Academy
https://publons.com/community/academy

28/11/2021 – 02/12/2021
Training on the Management of the quality system

CLINICAL AND INTERVENTIONAL SKILLS

2016 – 2020
Cardiac Stimulation and Electrophysiology

Clinical experience in interventional cardiac stimulation and electrophysiology, participating as first or second operator to procedures of pacemaker implantation (n°80) and follow-up, loop recorder implantation, transvenous (n°60) or subcutaneous defibrillator implantation (n°10) or implantation of

devices for cardiac resynchronization therapy (n°20), trans catheter ablation of supraventricular arrhythmias (n°30), lead extraction (n°40), and clinical arrhythmias management.

2016 – CURRENT
Pulmonary Hypertension

Outpatient clinical and echocardiographic management for diagnosis and treatment of pulmonary hypertension.

2016 – CURRENT
Echocardiography

Experience in transthoracic echocardiography.

2016 – 2020
Intensive Cardiac Care Unit

Experience in Intensive Cardiac Care Unit.

SCIENTIFIC ACTIVITY

Main fields of interest

Acute coronary syndromes, Anticoagulants, Antiplatelet therapy, Antithrombotic therapy, Atherothrombosis, Cardiovascular pharmacotherapy, Chronic coronary syndromes, Coronary artery disease, Interventional pharmacology, Meta-analyses, Platelet aggregation, Risk stratification.

2018 – CURRENT
Participation to the Institutional Research Group - Cardiology - University of Catania

2019 – CURRENT
Coordination of the Institutional Research Group - Cardiology - University of Catania

CONFERENCE ROLES

24/06/2022 – 25/06/2022
The bleeding risk in Cardiology - fourth edition

Clinical Cases Coordinator

INVITED LECTURES

09/10/2019
Risk stratification in pulmonary hypertension

Theoretical and practical course on pulmonary hypertension
Catania, Italy

16/05/2022
Focus on long-term management - Session "Antithrombotics in practice after PCI: from evidence to individual patient management"

EuroPCR 2022
Paris, France

25/06/2022
Switching from aspirin to clopidogrel, because

The bleeding risk in Cardiology - fourth edition
Session "Bleeding risk and long-term therapy"
Ragusa, Italy

07/2022
Hypercholesterolemia and residual cardiovascular risk: clinical case

MEDCommunity: Focus on Cardiologist
Virtual

CONTRIBUTED LECTURES / ORAL PRESENTATIONS

21/11/2018
Clinical outcomes of patients with CRT and severe mitral regurgitation: Mitraclip versus optimal medical therapy

LX Congress of Sicilian regional section of the Italian Society of Cardiology
Palermo, Italy

16/05/2022
Dual antiplatelet therapy modulation after percutaneous coronary intervention for acute coronary syndrome

EuroPCR 2022
PCR's Got Talent
Paris, France

16/05/2022
Dual antiplatelet therapy modulation after percutaneous coronary intervention for acute coronary syndrome

EuroPCR 2022
Finalist of the award for personalized vascular care
Paris, France

12/2022
Eligibility to dual pathway inhibition therapy in patients with coronary or peripheral artery disease

Contribution accepted fro presentation at the annual conference of the "Società Italiana di Cardiologia"
Session "Cardiovascular Drugs"
Rome, Italy

12/2022
Dual antiplatelet therapy de-escalation modalities in acute coronary syndrome patients undergoing percutaneous coronary intervention

Contribution accepted fro presentation at the annual conference of the "Società Italiana di Cardiologia"
Session "Coronary Artery Disease"
Rome, Italy

POSTER PRESENTATION

22/10/2022
Eligibility to dual platelet inhibition therapy in patients with coronary or peripheral artery diseases

Conoscere e Curare il Cuore 2022

NETWORKS AND MEMBERSHIPS

2016 – CURRENT
Italian Society of Cardiology (SIC)

2016 – CURRENT
Italian Federation of Cardiology (FIC)

2017 – CURRENT
Italian Association of Arrhythmology and Cardiac Stimulation (AIAC)

2018 – CURRENT
European Society of Cardiology (ESC)

2019 – CURRENT
European Association of Percutaneous Cardiovascular Interventions (EAPCI)

2019 – CURRENT
PCR Companion

2019 – CURRENT
European Association of Cardiovascular Imaging (EACVI)

2019 – CURRENT
Association for Acute Cardiovascular Care (ACVC)

2019 – CURRENT
Heart Failure Association (HFA)

2019 – CURRENT
European Association of Preventive Cardiology (EAPC)

2019 – CURRENT
Academy Members of International Society on Thrombosis and Haemostasis (ISTH)

2019 – 2021
Professional Associate of the American Heart Association - American Stroke Association

2019 – CURRENT
Member of the Scientific Council on arteriosclerosis, thrombosis and vascular biology of the American Heart Association

2020 – CURRENT
Member of the European Society of Cardiology Working Group on Thrombosis

2020 – CURRENT
Member of the European Society of Cardiology Working Group on Pulmonary Circulation and Right Ventricular Function

2020 – CURRENT
Member of the European Society of Cardiology Working Group on Cardiovascular Pharmacotherapy

2020 – CURRENT
Member of the European Society of Cardiology Working Group on Myocardial and Pericardial Diseases

2020 – CURRENT
Member of the European Society of Cardiology Working Group on e-Cardiology

2020 – CURRENT
Member of the Italian Society of Cardiology Working Group on Thrombosis

2021 – CURRENT
Member of the European Society of Cardiology Working Group on Coronary Pathophysiology and Microcirculation

05/2022 – 05/2024
Member of the European Association of Percutaneous Cardiovascular Interventions (EAPCI) Young Committee

HONORS AND AWARDS

2019 – CURRENT
Fellow of the Italian Society of Cardiology (FISC)

05/2022
Finalist of the "Award for Personalized Vascular Care" at EuroPCR 2022

01/2023
Reviewer Award "Silver Reviewer" - EuroIntervention

CLINICAL TRIALS

2016 – 2020
Clinical Benefits of the Closed Loop Stimulation in Sinus Node Disease (B3; NCT02579889)

Study Investigator.

Link https://clinicaltrials.gov/ct2/show/NCT02579889

2017 – 2021
Strategic Management to Optimize Response to CRT (SMART CRT; NCT03089281)

Study Investigator.

Link https://clinicaltrials.gov/ct2/show/NCT03089281

2017 – 2021
Comparison of CRT-D and CRT-DX Systems (CRT-NEXT; NCT03587064)

Study Investigator.

Link https://clinicaltrials.gov/ct2/show/NCT03587064

2019 – 2021
CardioMEMS HF System Post-Approval Study (NCT02279888)

Study Investigator.

Link https://clinicaltrials.gov/ct2/show/NCT02279888

2020 – CURRENT
Bioflow-DAPT Study (NCT04137510)

Study Investigator and local data manager.

Link https://www.clinicaltrials.gov/ct2/show/NCT04137510

2022 – CURRENT
Selatogrel Outcome Study in Suspected Acute Myocardial Infarction (SOS-AMI; NCT04957719)

Study investigator.

Link https://clinicaltrials.gov/ct2/show/NCT04957719

RESEARCH PROJECTS AND CLINICAL STUDIES MANAGEMENT

04/2021 – 01/2022
EASTBOURNE Registry - Clinical Events adjudication Committee

Clinical Events adjudication Committee (CEC) member for the EASTBOURNE (The All-Comers Sirolimus-coated Balloon European Registry; NCT03085823) registry

01/2022 – 03/2022
HORIZON 2020 Research and Innovation Framework Programme

Expert Reviewer for an Innovation Action funded by the European Commission under Horizon 2020 Research and Innovation Framework Programme

2021
TRANSFORM II (Sirolimus-coated Balloon Versus Drug-eluting Stent in Native Coronary Vessels) - Steering Committee

Member of the Steering Committee

10/2022
Expert Reviewer for proposal selection for the HORIZON EUROPE Research Program

HORIZON-HLTH-2022-TOOL-12-01 – Computational models for new patient stratification strategies

RESEARCH PROJECTS

06/2020 – 11/2022
RAPID (RivAroxaban for PerIpheral artery Disease)

Study Investigator in the RAPID study, a *post-marketing feasibility, efficacy and safety study on dual pathway inhibition with aspirin and rivaroxaban in patients with peripheral artery disease undergoing peripheral revascularization.*

09/2020
IDEAL PATH (IDEntifying CYP2C19 ALleles to Personalize Antiplatelet THerapy): A study of antiplatelet strategies for carriers and non-carriers of loss-of-function or gain-of-function CYP2C19 alleles undergoing percutaneous coronary intervention

Participation to the project, presented for the call ERC (European Research Council) Advanced 2020.

01/2021
COMBAT (Early and high dose colchicine to minimize the inflammatory burden of patients with acute myocardial infarction): a randomised, multifactorial, multicentre, double-blind, placebo-controlled, superiority trial

Project presented for the call PRIN (Projects of Relevant National Interest) 2020.

12/2021
IDEAL PATH: Antiplatelet therapy for carriers of CYP2C19 mutations undergoing percutaneous coronary intervention

Participation to the project, presented for the call FIS (Italian Science Fund) Advanced Grant 2022.

02/2022
GLADIATOR (GLucagon-like peptide 1 receptor Agonism to reDuce Infarct size and plaque progression in AcuTe myOcardial infaRction)

Project presented for the call PRIN (Projects of Relevant National Interest) 2022.

EDITORIAL ACTIVITY

09/2021
Frontiers in Cardiovascular Medicine

Handling Associate Editor - Coronary Artery Disease Section

09/2021 – CURRENT
Frontiers in Cardiovascular Medicine

Review Editor - specialty section "Heart Valve Disease"

11/2021 – CURRENT
Frontiers in Cardiovascular Medicine

Review Editor - specialty section "Coronary Artery Disease"

13/07/2022 – CURRENT
EuroIntervention

Local Associate Editor

08/2022 – CURRENT
Frontiers in Cardiovascular Medicine

Review Editor - specialty section "Structural Interventional Cardiology"

10/2022 – CURRENT
EuroIntervention

Production Editor

JOURNAL REVIEWER ACTIVITY

01/2019 – CURRENT
Thrombosis and Haemostasis – International Journal for Vascular Biology and Medicine

Reviewer

12/2019 – CURRENT
EuroIntervention Journal

Reviewer

04/2020 – CURRENT
European Heart Journal

Reviewer

09/2020 – CURRENT
Journal of the American College of Cardiology: Cardiovascular Interventions

Reviewer

11/2020 – CURRENT
European Cardiology Review

Reviewer

01/2021 – CURRENT
Platelets

Reviewer

03/2021 – CURRENT
Catheterization & Cardiovascular Interventions

Reviewer

04/2021 – CURRENT
Journal of the American College of Cardiology (JACC)

Reviewer

05/2021 – CURRENT
European Journal of Heart Failure

Reviewer

05/2021 – CURRENT
American Journal of Cardiology

Reviewer

05/2021 – CURRENT
International Journal of Cardiology - Heart and Vasculature

Reviewer

07/2021 – CURRENT
Journal of Clinical Medicine

Reviewer

09/2021 – CURRENT
Life

Reviewer

11/2021 – CURRENT
PLOS ONE

Reviewer

11/2021 – CURRENT
Cardiovascular Revascularization Medicine

Reviewer

11/2021 – CURRENT
Expert Review of Cardiovascular Therapy

Reviewer

11/2021 – CURRENT
Frontiers in Cardiovascular Medicine

Reviewer

12/2021 – CURRENT
Nature Reviews Cardiology

Reviewer

12/2021 – CURRENT
Frontiers in Pharmacology

Reviewer

02/2022 – CURRENT
Journal of the Society for Cardiovascular Angiography and Interventions (JSCAI)

Reviewer

03/2022 – CURRENT
International Journal of Cardiology

Reviewer

11/2022 – CURRENT
Thrombosis Research

Reviewer

10/2022 – CURRENT
Journal of Geriatric Cardiology

Reviewer

BIBLIOMETRIC INDEXES

H-INDEX: 7

Total citations: 172
Calculated with Scopus on the 2nd February, 2023

PUBLICATIONS

Risk Stratification for Bleeding in the Elderly with Acute Coronary Syndrome: Not so Simple – 2018
Journal: Thrombosis and Haemostasis
Role: Last Author
Authors: Capodanno D, Greco A

doi: 10.1055/s-0038-1649519

Platelet Function Testing after Transcatheter Aortic Valve Implantation – 2018
Journal: Thrombosis and Haemostasis
Role: Last Author
Authors: Capodanno D, Greco A

doi: 10.1055/s-0038-1672215

The Conundrum Surrounding Racial Differences on Ischaemic and Bleeding Risk with Dual Anti-Platelet Therapy
– 2019
Journal: Thrombosis and Haemostasis
Role: First Author
Authors: Greco A, Capodanno D, Angiolillo DJ

doi: 10.1055/s-0038-1676612

Antithrombotic Pharmacotherapy After Transcatheter Aortic Valve Implantation: An Update – 2019
Journal: Expert Review of Cardiovascular Therapy
Role: First Author
Authors: Greco A, Capranzano P, Barbanti M, Tamburino C, Capodanno D

doi: 10.1080/14779072.2019.1632189

Stroke After Transcatheter Aortic Valve Replacement: A Multifactorial Phenomenon – 2019
Journal: JACC Cardiovascular Interventions
Role: Last Author
Authors: Capodanno D, Greco A

doi: 10.1016/j.jcin.2019.07.004

Mechanisms of ST-segment elevation myocardial infarction in patients with atrial fibrillation, prior stenting and long-standing chronic coronary syndrome – 2020
Journal: Cardiology Journal
Role: Co-Author
Authors: Franchina AG, Calderone D, D'Arrigo P, Ingala S, Milluzzo RP, Greco A, Spagnolo M, Tamburino C, Capodanno D

doi: 10.5603/CJ.a2020.0002

Anticoagulation After Transcatheter Aortic Valve Implantation: Current Status – 2020
Journal: Interventional Cardiology Review
Role: First Author
Authors: Greco A, Capodanno D

doi: 10.15420/icr.2019.24

Long-term monotherapy with ticagrelor after coronary stenting: the GLOBAL LEADERS study – 2020
Journal: European Heart Journal Supplements
Role: First Author
Authors: Greco A, Capodanno D

doi: 10.1093/eurheartj/suaa058

Unmasking psychological reasons of delay in ACS presentation during the COVID-19 pandemic – 2020
Journal: Catheterization and Cardiovascular Interventions
Role: First Author
Author: Greco A, Spagnolo M, Capodanno D

doi: 10.1002/ccd.29103

Outcomes of renin-angiotensin-aldosterone system blockers in patients with COVID-19 – 2020
Journal: European Heart Journal Cardiovascular Pharmacotherapy
Role: First Author
Authors: Greco A, Buccheri S, D'Arrigo P, Calderone D, Agnello F, Monte M, Milluzzo RP, Franchina AG, Ingala S, Capodanno D

doi: 10.1093/ehjcvp/pvaa074

Safety and Efficacy of Double Antithrombotic Therapy With Non-Vitamin K Antagonist Oral Anticoagulants in Patients With Atrial Fibrillation Undergoing Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis – 2020
Journal: Journal of the American Heart Association
Role: Co-Author
Authors: Capodanno D, Di Maio M, Greco A, Bhatt DL, Gibson CM, Goette A, Lopes RD, Mehran R, Vranckx P, Angiolillo DJ

doi: 10.1161/JAHA.120.017212

Remote Monitoring for Heart Failure Management during COVID-19 – 2021
Journal: International Journal of Cardiology - Heart & Vasculature

Role: Corresponding Author
Authors: Bertagnin E, Greco A, Bottaro G, Zappulla P, Romanazzi I, Russo MD, Lo Presti M, Valenti N, Sollano G, Calvi V

doi.org/10.1016/j.ijcha.2021.100724

Determinants of Popularity and Natural History of Social Media Accounts in Interventional Cardiology

– 2021
https://www.jacc.org/doi/10.1016/j.jcin.2021.01.021
Journal: JACC Cardiovascular Interventions
Role: Co-First Author
Authors: D'Arrigo P, Greco A, Franchina AG, Ingala S, Milluzzo R, Calderone D, Agnello F, Legnazzi M, Occhipinti G, Scalia L, Spagnolo M, Capodanno D

doi.org/10.1016/j.jcin.2021.01.021

Differences in coronary artery disease and outcomes of percutaneous coronary intervention with drug-eluting stents in women and men

– 2021
Journal: Expert Review of Cardiovascular Therapy
Role: First Author
Authors: Greco A, Capodanno D

doi: 10.1080/14779072.2021.1902806

Efficacy and safety of aspirin for cardiovascular risk prevention in younger and older age: an updated systematic review and meta-analysis

– 2021
Journal: Thrombosis and Haemostasis
Role: Co-Author
Authors: Calderone D, Greco A, Ingala S, Agnello F, Franchina AG, Scalia L, Buccheri S, Capodanno D.

doi: 10.1055/a-1667-7427

Short Duration of DAPT Versus De-Escalation After Percutaneous Coronary Intervention for Acute Coronary Syndromes

– 2022
Journal: JACC:Cardiovascular Interventions
Role: Co-Author
Authors: Laudani C, Greco A, Occhipinti G, Ingala S, Calderone D, Scalia L, Agnello F, Legnazzi M, Mauro MS, Rochira C, Buccheri S, Mehran R, James S, Angiolillo DJ, Capodanno D

doi.org/10.1016/j.jcin.2021.11.028

Reply to: Short Duration of DAPT vs De-Escalation After Percutaneous Coronary Intervention: Only These 2 Options?

– 2022
Journal: JACC:Cardiovascular Interventions
Role: Co-Author
Authors: Laudani C, Greco A, Occhipinti G, Angiolillo DJ, Capodanno D

10.1016/j.jcin.2022.03.007

Reply: Short Duration of DAPT vs De-Escalation After Percutaneous Coronary Intervention for Acute Coronary Syndromes

– 2022
Journal: JACC:Cardiovascular Interventions
Role: First Author
Authors: Greco A, Laudani C, Occhipinti G, Angiolillo DJ, Capodanno D

10.1016/j.jcin.2022.03.030

Antithrombotic Management in AF Patients Undergoing PCI: European Perspective – 2022
Journal: Interventional Cardiology Review
Role: First Author

Authors: Greco A, Laudani C, Rochira C, Capodanno D

In press

Antithrombotic Therapy After Transcatheter Aortic Valve Implantation – 2022
Journal: Expert Review of Medical Devices
Role: First Author
Authors: Greco A, Spagnolo M, Capodanno D

10.1016/j.jcin.2022.03.030

Sirolimus-coated balloon versus everolimus-eluting stent in de novo coronary artery disease: rationale and design of the TRANSFORM II randomized clinical trial
– 2022
Journal: Catheterization and Cardiovascular Interventions
Role: First Author
Authors: Greco A, Sciahbasi A, Abizaid A, Mehran R, Rigattieri S, de la Torre Hernandez JM, Alfonso F, Cortese B

doi.org/10.1002/ccd.30358

P2Y12 Inhibitor Monotherapy: Considerations for Acute and Long-term Secondary Prevention post-PCI
– 2022
Journal: Reviews in Cardiovascular Medicine
Role: First Author
Authors: Greco A, Mauro MS, Capodanno D, Angiolillo DJ

DOI: 10.31083/j.rcm2310348

In-hospital outcomes in nonagenarian patients undergoing primary percutaneous coronary intervention
– 2022
Journal: Minerva Cardiology and Angiology
Role: Co-Author
Authors: Angelini F, Franchin L, Bocchino PP, Morici N, Wanha W, Savonitto S, Trabattoni D, Cerrato E, Barbieri L, Fortuni F, De Luca L, Greco A, De Filippo O, Montefusco A, Rubino AE, Gili S, Quadri G, Somaschini A, Cornara S, Capodanno D, Wojakowski W, D'Ascenzo F, De Ferrari GM

DOI: 10.23736/S2724-5683.22.06167-1

P2Y12 Inhibitor or Aspirin following Dual Antiplatelet Therapy after Percutaneous Coronary Intervention: a Network Meta-Analysis
– 2022
Journal: JACC:Cardiovascular Interventions
Role: Co-Author
Authors: Andò G, De Santis G, Greco A, Pistelli L, Francaviglia B, Capodanno D, De Caterina R, Capranzano P

DOI: 10.1016/j.jcin.2022.08.009

Therapeutic uncertainties: first finding of atrial fibrillation in acute coronary syndrome – 2022
Journal: European Heart Journal Supplements
Role: First Author
Authors: Greco A, Capodanno D

DOI: 10.1093/eurheartjsupp/suac072

Shortening dual antiplatelet therapy duration in patients with high-risk of bleeding or thrombosis undergoing PCI
– 2022
Journal: JACC:Asia
Role: First Author
Authors: Greco A, Capodanno D

DOI: 10.1016/j.jacasi.2022.10.008

Pharmacology and Clinical Development of Factor XI Inhibitors – 2022
Journal: Circulation
Role: First Author
Authors: Greco A, Laudani C, Spagnolo M, Agnello F, Faro DC, Finocchiaro S, Legnazzi M, Mauro MS, Mazzone PM, Occhipinti G, Rochira C, Scalia L, Capodanno D.

In press

Dual antiplatelet therapy in patients at high bleeding risk: less is more, more or less – 2022
Journal: European Heart Journal
Role: First Author
Authors: Capodanno D, Greco A.

doi.org/10.1093/eurheartj/ehac713

Advances in the available pharmacotherapy for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation
– 2023
Journal: Expert Opinion on Pharmacotherapy
Role: First Author
Authors: Greco A, Finocchiaro S, Angiolillo DJ, Capodanno D

In press

Diuresis-matched versus standard hydration in patients undergoing percutaneous cardiovascular procedures: meta-analysis of randomized clinical trials
– 2023
Journal: Revista Espanola de Cardiologia
Role: Co-Author
Authors: Occhipinti G, Laudani C, Spagnolo M, Greco A, Capodanno D

In press

PUBLICATIONS NOT INDEXED

2020
Atrial sensing of Single-lead Implantable Cardioverter Defibrillator with DX Technology

https://www.medicalandresearch.com/journals/view_article/371
Journal: Medical And Research Cardiology
Role: Co-Author
Authors: Mangione R, Greco A, Bertagnin E, Bottaro G, Zappulla P, Dugo D, Di Grazia A, Calvi V

2020
Antithrombotic Therapy After Transcatheter Aortic Valve Implantation: Is Aspirin Enough?

https://citoday.com/articles/2021-mar-apr/antithrombotic-therapy-after-tavi
Journal: Cardiac Interventions Today
Role: First Author
Authors: Greco A, Capodanno D

2020
Apixaban Versus Standard of Care After Transcatheter Aortic Valve Implantation: the ATLANTIS Randomized Trial

Journal: Cardiac Interventions Today
Role: First Author
Authors: Greco A, Capodanno D

2020
Long-Term Follow-up of Standard and Small Diameter Implantable Cardioverter Leads

Journal: Journal of Cardiology and Cardiovascular Research
Role: Co-Author
Authors: Zappulla P, Greco A, Bertagnin E, Dugo D, Di Grazia A, Calvi V.

PUBLICATIONS - BOOK CHAPTERS

2019
Cardiogenic Shock

Book Chapter “Cardiogenic Shock” of the book “Manuale di Cardiologia per studenti e Medici di Medicina Generale – Pasquale Perrone Filardi – Idelson Gnocchi - 2020”

Authors: Patti G, Greco A, Cavallari I, Tamburino C, Capodanno D

2019
Atrial Fibrillation: epidemiology, prognosis and medical therapy: [D]OAC alone or in combination with antiplatelets

Book Chapter “Atrial Fibrillation: epidemiology, prognosis and medical therapy: [D]OAC alone or in combination with antiplatelets" of the book “Interventistica cardiovascolare nella prevenzione e trattamento dello stroke – Minerva Medica - 2020”

Authors: Talanas G, Mura E, Greco A, Capodanno D, Parodi G

2021
Cerebrovascular disease – what is the role of DAPT for prevention and treatment of ischemic stroke?

Book chapter “Cerebrovascular disease – what is the role of DAPT for prevention and treatment of ischemic stroke?” of the book “Dual Antiplatelet Therapy for Coronary and Peripheral Arterial Disease, First Edition - Elsevier - 2021”

Authors: Greco A, Capodanno D

2021
Aortic regurgitation

Book Chapter "Aortic regurgitation" of the book "Malattie cardiovascolari: approccio clinico e scientifico - Minerva Medica Publishing"

Auhtors: Monte M, Scalia L, Greco A, Capodanno D

2022
Risk stratification approach to multivessel coronary artery disease

Book Chapter "Risk stratification approach to multivessel coronary artery disease” of the book “Interventional Cardiology Principles and Practice – 3rd edition - Wiley - 2022"

Authors: Greco A, Buccheri S, Tamburino C, Capodanno D.

Risk stratification tools for bleeding and ischemic complications in patients undergoing percutaneous coronary intervention

Book Chapter "Risk stratification tools for bleeding and ischemic complications in patients undergoing percutaneous coronary intervention" of the book "Antiplatelet therapy in cardiovascular diseases" - Edizioni Minerva Medica [In Press]

Authors: Greco A, Occhipinti G, Spagnolo M, Finocchiaro S, Capodanno D

Antithrombotic therapy after PCI without stents

Book Chapter "Antithrombotic therapy after PCI without stents" of the book "Percutaneous management of coronary artery disease, beyond stents-the future is now" - Edizioni Minerva Medica [In Press]

Authors: Laudani C, Greco A, Capodanno D

Percutaneous Coronary Intervention for Complex and Multivessel Disease

Book Chapter "Percutaneous Coronary Intervention for Complex and Multivessel Disease" of the book "Topol’s Textbook of Interventional Cardiology" - Ninth edition - Elsevier [In Press]

Authors: Greco A, Capodanno D

Antithrombotic strategies in patients undergoing elective percutaneous coronary interventions and in chronic coronary syndromes without interventions

Book Chapter "Antithrombotic strategies in patients undergoing elective percutaneous coronary interventions and in chronic coronary syndromes without interventions" of the book "ESC Textbook of thrombosis" - Oxford University Press [In Press]

Authors: Greco A, Capodanno D

PUBLICATIONS OF ABSTRACTS

09/2021
Characterization of actionable bleeding and thrombotic risk trade-offs in patients undergoing percutaneous coronary intervention

Authors: Calderone D, Mauro MS, Greco A, Capodanno D, Tamburino C
Presented at: Conoscere e Curare il Cuore 2021
Published in: European Heart Journal Supplements

11/2021
Characterization of actionable bleeding and thrombotic trade-offs in patients undergoing percutaneous coronary intervention

Authors: Mauro MS, Calderone D, Greco A, Capodanno D, Tamburino C
Presented at: National Conference of the Italian Society of Cardiology; 2021
Published in: European Heart Journal Supplements

11/2021
Scout post-PCI instantaneous wave-free ratio as a driver of functional complete

Authors: Calderone D, Mauro MS, Legnazzi M, Agnello F, Scalia L, Greco A, Capodanno D, Tamburino C
Presented at: National Conference of the Italian Society of Cardiology; 2021
Published in: European Heart Journal Supplements

11/2021
Wellens syndrome: a rare entity not to underestimate

Authors: Calderone D, Mauro MS, Legnazzi M, Agnello F, Scalia L, Greco A, Capodanno D, Tamburino C
Presented at: National Conference of the Italian Society of Cardiology; 2021
Published in: European Heart Journal Supplements

CONFERENCES AND SEMINARS

27/04/2012 – 29/04/2012 – Acireale
Valve Summit 2012

27/04/2014 – 29/04/2014 – Acireale
Valve Summit 2014

12/05/2016 – 12/05/2016 – Milano
The 13th San Raffaele Transplant Meeting

08/11/2016 – 08/11/2016 – Torino
DOACS Young doctors course

18/11/2016 – 18/11/2016 – Novara
VI Convention Giovani SIC Piemonte e Valle D'Aosta - Dalla scuola al mondo del lavoro

14/12/2017 – 17/12/2017 – Roma
78° Congresso Nazionale della Società Italiana di Cardiologia

06/03/2018 – 06/03/2018 – Roma
Hyper-pool; insieme per il paziente con Ipertensione Polmonare

11/04/2018 – 12/04/2018 – Bologna
15° Congresso dell'Associazione Italiana di Aritmologia e Cardiostimolazione

10/05/2018 – 11/05/2018 – Napoli
IPHNET 2018. News from the 6th world congress: critical issues in pulmonary hypertension

16/05/2018 – 18/05/2018 – Catania
CardioEtna 2018

12/09/2018 – 13/09/2018 – Pisa
Luci e ombre in aritmologia

04/11/2018 – 06/11/2018 – Siracusa
II International Symposium of Cardiology. From Scientific Evidence to Clinical Practice

21/11/2018 – 21/11/2018 – Palermo
Riunione scientifica regionale della Società Italiana di Cardiologia

22/11/2018 – 23/11/2018 – Palermo
LX Congresso della sezione regionale siciliana della Società Italiana di Cardiologia

13/12/2018 – 16/12/2018 – Roma
79° Congresso Nazionale della Società Italiana di Cardiologia

27/02/2019 – 02/03/2019 – Firenze
Conoscere e Curare il Cuore 2019

28/03/2019 – 30/03/2019 – Berlino
18th International Pulmonary Hypertension Forum

03/04/2019 – 04/04/2019 – Pavia
L'ecocardiografia nell'ipertensione polmonare

10/04/2019 – 11/04/2019 – Bologna
16° Congresso nazionale della Associazione Italiana di Aritmologia e Cardiostimolazione

22/05/2019 – 24/05/2019 – Napitia - Pizzo Calabro
Corso Interattivo Avanzato in Aritmologia

30/08/2019 – 03/09/2019 – Parigi
ESC Congress 2019 together with the World Congress of Cardiology

01/09/2019 – 01/09/2019 – Parigi
Spotlight on the effects of SGLT2 inhibition in heart failure

09/10/2019 – 09/10/2019 – Catania
Corso teorico-pratico sull'ipertensione polmonare

10/10/2019 – 10/10/2019 – Catania
Gaps of evidence in pulmonary hypertension: the usefulness of registries PVRI European Task Force

11/10/2019 – 11/10/2019 – Catania
Congresso Nazionale IPHNET 2019: novità in tema di ipertensione polmonare

21/11/2019 – 22/11/2019 – Roma
PLACE: Platform of Laboratories for Advances in Cardiac Experience

11/12/2019 – 14/12/2019 – Roma
80° Congresso Nazionale della Società Italiana di Cardiologia

27/03/2020 – 29/03/2020 – Virtual
American College of Cardiology – World Congress of Cardiology

16/06/2020 – 18/06/2020 – Virtual
GISE-TIP (Transcatheter Innovation in Practice)

26/06/2020 – 28/06/2020 – Virtual
PCR e-Course

28/08/2020 – 31/08/2020 – Virtual
ESC 2020 - The Digital Experience

13/10/2020 – 17/10/2020 – Virtual
TCT Connect

09/11/2020 – 16/11/2020 – Virtual
AIAC Online 2020

11/11/2020 – 13/11/2020 – Virtual
Congresso nazionale IPHNET 2020. Novità in tema di ipertensione polmonare

29/11/2020 – 01/12/2020 – Virtual
PH Campus

02/12/2020 – 06/12/2020 – Virtual
17th Global Cardio Vascular Clinical Trialists Forum - CVCT

09/12/2020 – 10/12/2020 – Virtual
All About Clinical Trials - ESC Working group on Cardiovascular Pharmacotherapy

16/12/2020 – 19/12/2020 – Virtual
SIC Digital 2020 - 81° Congresso Nazionale di Cardiologia

17/05/2021 – 19/05/2021 – Virtual
Euro PCR 2021

09/06/2021 – 11/06/2021 – Virtual
EuroCVP 2021 – The annual meeting of the ESC Working Group on Cardiovascular Pharmacotherapy

26/08/2021 – 29/08/2021 – Virtual
ESC Congress 2021 - The Digital Experience

11/11/2021 – 12/11/2021 – Catania
VIII Regional Congress GISE - Sicily

20/11/2021 – 22/11/2021 – Virtual
PCR London Valves

08/12/2021 – 11/12/2021 – Rome
82° Congresso Nazionale della Società Italiana di Cardiologia

16/05/2022 – 19/05/2022 – Paris
EuroPCR 2022

24/06/2022 – 25/06/2022
Il rischio emorragico in Cardiologia - IV edizione Ragusa

26/08/2022 – 29/08/2022 – Barcelona
ESC Congress 2022

20/10/2022 – 23/10/2022 – Florence
Conoscere e Curare il Cuore 2022