

# MARCO PROIETTI

Sex Male | Nationality Italian

## WORK EXPERIENCE

- April 2023 / On-Going **Deputy Chief**  
**Division of Subacute Care,**  
**IRCCS Istituti Clinici Scientifici Maugeri, Milan, Italy**
- April 2023 / On-Going **Associate Professor in Internal and Geriatric Medicine**  
**Department of Clinical Sciences and Community Health**  
**University of Milan, Milan, Italy**
- September 2022 / Marzo 2023 **Clinical Medicine Consultant**  
 Division of Subacute Care,  
 IRCCS Istituti Clinici Scientifici Maugeri, Milan, Italy
- February 2021 / August 2022 **Geriatric Medicine Consultant**  
 Division of Internal and Geriatric Medicine,  
 IRCCS Istituti Clinici Scientifici Maugeri, Milan, Italy
- June 2019 / January 2021 **Geriatric Medicine Consultant**  
 Geriatric Medicine Division  
 Fondazione IRCCS Ca'Granda, Ospedale Maggiore Policlinico, Milan, Italy
- June 2019 / June 2022 **Assistant Professor in Internal Medicine/Geriatric Medicine**  
 Department of Clinical Sciences and Community Health  
 University of Milan, Milan, Italy
- March 2019 / On-Going **Honorary Senior Research Fellow**  
**Liverpool Centre for Cardiovascular Science, Institute of Ageing and Chronic Disease, University of Liverpool, Liverpool, United Kingdom**
- May 2017 / July 2019 **Research Fellow**  
 Department of Neuroscience, Laboratory of Quality Assessment of Geriatric Therapies and Services, Istituto di Ricerche Farmacologiche "Mario Negri" IRCCS, Milan, Italy.
- April 2015 / March 2017 **Clinical Trials Cardiovascular Physician**  
 Sandwell and West Birmingham Hospitals – NHS Trust  
 Birmingham City Hospital, Birmingham, B18 7QH, United Kingdom.
- February 2015 / March 2017 **Research Fellow**  
 Institute of Cardiovascular Sciences, Birmingham University  
 Birmingham City Hospital, Birmingham, B18 7QH, United Kingdom.
- September 2009 / May 2010 **Research Doctor**  
 Researcher Contract for Project "Type 2 diabetes mellitus: role of inflammation and innate immunity in the pathogenesis of endothelial dysfunction and atherosclerosis"  
 Sapienza University of Rome – Department of Experimental Medicine, Policlinico Umberto I, Rome, Italy.

## EDUCATION & TRAINING

- 09<sup>th</sup> January 2020 **Italian Scientific National Eligibility (Abilitazione Scientifica Nazionale – ASN)**  
 Eligibile for the role of Associate Professor for Sector 06/D1 Cardiology  
 (Idoneo al ruolo di Professore di Seconda Fascia 06/D1 Cardiologia)
- 26<sup>th</sup> February 2019 **Doctor of Philosophy (PhD) in Biomedical Technologies in Clinical Medicine**  
 Doctoral School of Clinical, Experimental and Medical Sciences  
 Sapienza - University of Rome, Rome, Italy
- 19<sup>th</sup> October 2018 **Italian Scientific National Eligibility (Abilitazione Scientifica Nazionale – ASN)**  
 Eligibile for the role of Associate Professor for Sector 06/B1 Internal Medicine  
 (Idoneo al ruolo di Professore di Seconda Fascia 06/B1 Medicina Interna)
- Nov 2015 / Nov 2018 **PhD Candidate in Biomedical Technologies in Clinical Medicine PhD Course**  
 Doctoral School of Clinical, Experimental and Medical Sciences  
 Sapienza - University of Rome, Rome, Italy
- May 2010 / May 2015 **Specialty Training in Internal Medicine**

	Sapienza - University of Rome, Rome, Italy Degree: 70/70 cum Laude
March 2015	<b>Good Clinical Practice Research Training</b> National Institute for Health Research, Clinical Research Network, UK
Dec. 2011 / Dec. 2012	<b>High Formation Course in "Planning and Analysis of Clinical Observational and Randomized Trials"</b> Sapienza – University of Rome, Rome, Italy
November 2010	<b>Course on Epidemiology Applied to Thrombosis and Hemostasis</b> ISTH/SISET/AICE ( <i>Held by Prof. Frits Rosendaal</i> )
Sept. 2001 / Oct. 2008	<b>Master-Degree in Medicine and Surgery</b> Sapienza-University of Rome Degree: 109/110

## TEACHING EXPERIENCE

- Tutorship in clinical activities and MD theses for medical students and medical registrars in specialty training;
  - Academic Cardiology Expert, Faculty of Medicine and Surgery Course, University of Modena and Reggio Emilia, Modena, Italy;
  - Extensive Experience in E-learning based teaching activities from Medical Courses and as part of Experimental Funded Projects:
- ✓ Integrated Courses among Medicine and Surgery Degree Courses
  - ✓ **PRIN Project 2004**: “Research and Testing of new Information and Communication Technologies (ICT) applied to Medical Doctor Courses”, *granted by National Department of Education, University and Research*
  - ✓ **FIRB Project 2006**: “AM Learning (Adaptive Message Learning)”, *granted by National Department of Education, University and Research*
  - ✓ **BANDO ECM 2010**: “Supporto Adattivo all’autovalutazione Multidimensionale e Basata sul Lessico (SAMUELE)”, *granted by Agenza Nazionale per i Servizi Sanitari Regionali (AGE.NA.S.)*
- Internal/Geriatric Medicine, Medicine and Surgery Course, Faculty of Medicine and Surgery, University of Milan
  - Internal/Geriatric Medicine, International Medical School, Faculty of Medicine and Surgery, University of Milan
  - Internal Medicine, Health-Care Assistance Course, Faculty of Medicine and Surgery, University of Milan
  - Internal Medicine, Dental Medicine Course, Faculty of Medicine and Surgery, University of Milan
  - Internal Medicine, Nursing Course, Faculty of Medicine and Surgery, University of Milan
  - Specialty Training in Geriatric Medicine School, University of Milan

## CLINICAL EXPERIENCE

- Internal Medicine Ward, Policlinico Umberto I, Rome: **2008-2010** Visiting Doctor; **2010-2015** Registrar
- Anticoagulation Clinic, Policlinico Umberto I, Rome: **2008-2015**
- Hypertension and Atrial Fibrillation Outpatient Clinics, SWBH, Birmingham City Hospital: **2015-2017**
- Cardiac Rehabilitation Ward, IRCCS SMN Don Gnocchi, Milan: **2017-2019**
- Geriatric Medicine Ward and Geriatric Outpatient Clinics, Fondazione IRCCS Ca’Granda, Ospedale Maggiore Policlinico, Milan: **2019-2021**
- Emergency Department, Fondazione IRCCS Ca’Granda, Ospedale Maggiore Policlinico, Milan: **2019-2021**
- Geriatric Medicine, IRCCS Istituti Clinici Scientifici Maugeri, Milan: **2021-Ongoing**

## LANGUAGE SKILLS

ENGLISH ESOL Certificate C1 “EFFECTIVE OPERATIONAL PROFICIENCY” (2015)

## COMPUTER SKILLS

### Data Analysis

Advanced knowledge and use of the following software packages for statistical analysis and graphical data reporting: IBM SPSS, MedCalc, STATA, R, RevMan, Comprehensive Meta-Analysis, PRISM, Adobe Photoshop

## RESEARCH ACTIVITY

- **Study COORDINATOR/INVESTIGATOR for Observational Studies**
  - ✓ Atrial Fibrillation Registry for Ankle-brachial Index Prevalence Assessment: Collaborative Italian Study. (ARAPACIS) (NCT01161251) – **National Scientific Coordination**
  - ✓ High Focused Evaluation of Atherosclerotic Risk Profile in Retinal Thrombosis: Vascular Events Incidence, Sex Involvement and Interventional Outcomes Assessed by Ophthalmologists and Internists Network (HEART-VISION) (NCT02257333)
  - ✓ EURObservational Research Programme Atrial Fibrillation Pilot and Long-Term Registries from the European Society of Cardiology (ESC)
  - ✓ Left atrial dysfunction in cryptogenic stroke pathogenesis: a novel integrated investigation assessed by cardiovascular magnetic resonance combined with hemostatic and endothelial abnormalities (**Recipient as Young Researcher of 2016 Finalized Research Grant from National Department of Health; RF-2016-02361478**)
  - ✓ Gendered Social Determinants of Health and Adverse Clinical Outcomes in Atrial Fibrillation (**funded by the Canadian Institutes of Health Research 2021 Funding Programme**)
  - ✓ BRING-UP 3 Scopenso
  
- **Study COORDINATOR/INVESTIGATOR for Randomized Clinical Trials**
  - ✓ A Randomized, Eight-week Double-blind, Parallel-group, Multicenter Study to Evaluate the Efficacy and Safety of the Combination of Aliskiren / Amlodipine (300/5 mg and 300/10 mg) in Comparison with Aliskiren 300 mg in Patients with Essential Hypertension Not Adequately Responsive to Aliskiren 300 mg Monotherapy” (NCT00777946)
  - ✓ “MAGELLAN - Multicenter, Randomized, Parallel Group Efficacy and Safety Study for the Prevention of Venous Thromboembolism in Hospitalized Medically Ill Patients Comparing Rivaroxaban with Enoxaparin” (NCT00571649)
  - ✓ “Efficacy and Safety of Extended Release (ER) Niacin/Laropiprant When Added to Ongoing Lipid-Modifying Therapy in Patients with High Cholesterol or Abnormal Lipid Levels - Protocol MK-0524A-133” (NCT01274559)
  - ✓ “A Study Exploring Two Strategies of Rivaroxaban (JNJ39039039; BAY-59-7939) and One of Oral Vitamin K Antagonist in Patients with Atrial Fibrillation Who Undergo Percutaneous Coronary Intervention (PIONEER AF-PCI)” (NCT01830543)
  - ✓ “Further Cardiovascular Outcomes Research with PCSK9 Inhibition in Subjects with Elevated Risk (FOURIER)” (NCT01764633)
  - ✓ Evaluating PCSK9 Binding antiBody Influence on Cognitive Health in High cardiovascular Risk Subjects (EBBINGHAUS)” (NCT02207634)
  - ✓ Edoxaban vs. Warfarin in Subjects Undergoing Cardioversion of Atrial Fibrillation (ENSURE-AF) (NCT02072434)
  - ✓ The Evaluation of Bococizumab (PF-04950615; RN316) in Reducing the Occurrence of Major Cardiovascular Events in High Risk Subjects (SPIRE-1) (NCT01975376)
  - ✓ The Evaluation of Bococizumab (PF-04950615; RN316) in Reducing the Occurrence of Major Cardiovascular Events in High Risk Subjects (SPIRE-2) (NCT01975389)
  - ✓ A Study to Assess the Effectiveness and Safety of Rivaroxaban in Reducing the Risk of Death, Myocardial Infarction or Stroke in Participants with Heart Failure and Coronary Artery Disease Following an Episode of Decompensated Heart Failure (COMMANDER-HF) (NCT01877915)
  - ✓ Evaluation of Dual Therapy with Dabigatran vs. Triple Therapy with Warfarin in Patients with AF that Undergo a PCI with Stenting (REDUAL-PCI) (NCT02164864)
  - ✓ Effect of Dalcetrapib vs Placebo on CV Risk in a Genetically Defined Population with a Recent ACS (dal-GenE) (NCT02525939)
  - ✓ A Study of Apixaban in Patients with Atrial Fibrillation, Not Caused by a Heart Valve Problem, Who Are at Risk for Thrombosis (Blood Clots) Due to Having Had a Recent Coronary Event, such as a Heart Attack or a Procedure to Open the Vessels of the Heart (AUGUSTUS) (NCT02415400)
  - ✓ E-learning to Improve Oral Anticoagulant Use in Hospitalized Older People with AF (SIM-AF) (NCT03188211)
  - ✓ Apixaban for the Reduction of Thrombo-Embolic in Patients with Device-Detected Sub-Clinical Atrial Fibrillation (ARTESiA) (NCT01938248) – **Italian National Coordinator**
  - ✓ Stroke prevention and rhythm control Therapy: Evaluation of an Educational Programme of the European society of cardiology in a cluster-Randomised trial in patients with Atrial Fibrillation. (STEEER-AF) (ClinicalTrials.gov Identifier: NCT04396418) (**funded by the European Society of Cardiology**) – **Italian National Sub-Coordinator**
  - ✓ Atrial Fibrillation Integrated Approach in Frail, Multimorbid and Polymedicated Older People (AFFIRMO) study (**funded by the European Union HORIZON 2020 Funding Programme**) – **Italian National Coordinator**
  
- **Member of the Technical-Scientific Committee at IRCCS Istituti Clinici Scientifici Maugeri**

## EDITORIAL ACTIVITY

- **Editorial Board Member**
  - ✓ Archives of Medical Sciences (2017-Ongoing)
  - ✓ European Journal of Internal Medicine (2017-2018)
  - ✓ TH Open (2018-Ongoing)
  - ✓ Open Heart (2019-2020)
  - ✓ Thrombosis and Haemostasis (2019-Ongoing)
  - ✓ Journal of Frailty and Aging (2020-Ongoing)
  - ✓ Journal of Clinical Medicine (2022-Ongoing)
  - ✓ Frontiers in Cardiovascular Medicine (2022-Ongoing)
  - ✓ Europace (2023-Ongoing)
- **Editorial Responsibility**
  - ✓ Thrombosis and Haemostasis – Section Editor (2019-Ongoing)
  - ✓ Archives of Medical Sciences – Managing Editor (2019-Ongoing)
  - ✓ Frontiers in Cardiovascular Medicine – Associate Editor (2022-Ongoing)

## PEER-REVIEW ACTIVITY

More than 300 papers reviewed for international high-level peer-reviewed journals

## PUBLICATIONS

More than 200 papers authored in international high-level peer-reviewed journals, with more than 100 papers with direct responsibility (first/last)

<https://pubmed.ncbi.nlm.nih.gov/?term=Proietti+Marco>

## PUBLICATION KEYWORDS

**Atrial Fibrillation**, Cardiovascular Risk, Epidemiology, Risk Factors, **Thromboembolic Risk**, Bleeding Risk, **Oral Anticoagulation**, Atherosclerosis, Antiplatelets, Meta-Analysis, Gender Medicine, **Geriatric Medicine**, **Frailty**, **Multimorbidity**, Polypharmacy

## PUBLICATIONS METRICS

**H-INDEX: 41** (*Scopus*)

**Citations: 5432** (*Scopus*)

## MEMBERSHIP TO SCIENTIFIC SOCIETIES

- **Member of the Italian Society of Internal medicine (SIMI) (from 2008):**
  - ✓ **SIMI YOUNG INTERNISTS NATIONAL COORDINATOR (2014-2016)**
- **Member of the European Society of Cardiology (from 2014):**
  - ✓ Member of the European Heart Rhythm Association (from 2016)
  - ✓ Member of Atherosclerosis and Vascular Biology Working Group (from 2014)
  - ✓ Member of Young Thrombosis Researcher Group (from 2015)
  - ✓ Member of the Aorta and Peripheral Vascular Diseases Working Group (from 2017)
  - ✓ Member of the Council on Stroke (from 2018)
  - ✓ **FELLOW OF THE EUROPEAN SOCIETY OF CARDIOLOGY (from 2017)**
  - ✓ **FELLOW OF THE EUROPEAN HEART RHYTHM ASSOCIATION (from 2018)**
  - ✓ **Member of the Board of the Council on Stroke (from 2022)**
- **Member of the American Heart Association (2015-2020)**
- **Member of the Italian Society of Geriatric and Gerontology (SIGG) (from 2019)**
- **Member of the Italian Association of Arrhythmology and Cardio-Stimulation (AIAC) (from 2018)**
  - ✓ Member of the “AIAC RICERCA” National Committee
- **Member of the Italian Association of Hospital Cardiologists (ANMCO) (from 2022)**
  - ✓ Member of the “ANMCO Next Generation” Group
- **Member of the International Society of Cardiovascular Pharmacotherapy (from 2022)**
  - ✓ ISCP Italian Governor for Research and Educational Activities

Milan, 13<sup>th</sup> March 2024