

PERSONAL INFORMATION Aldo Pietro Maggioni

WORK EXPERIENCE

- January 1996- Present **Director of Research Center of Italian Association of Hospital Cardiologists (ANMCO), Florence, Italy**
Fondazione per il Tuo cuore, Via La Marmora 36 (Italy)
Planning, organizing and conducting clinical trials in cardiovascular care. Analysis and interpretation of their results.
- October 2018- Present **Vice President**
ReS Foundation, Rome (Italy)
- January 2010- Present **Scientific Coordinator of the Euroobservational Research Programme (ESC) European Society of Cardiology (ESC) (France)**
Planning, organizing and conducting observational research in cardiovascular disease. Analysis and interpretation of their results.
- 1994- 1995 **Co-director of the department of cardiovascular research**
IRCCS Mario Negri Institute (Italy)
Planning, organizing and conducting observational research in cardiovascular care. Analysis and interpretation of their results.
- 1992- 1994 **Vice Head**
Division of Internal Medicine and Cardiology, General Hospital "Fatebenefratelli" (Italy)
Periodically responsible for wards, coronary unit and electrophysiology lab
- 1988- 1992 **Vice Head**
Division of Internal Medicine and Cardiology, General Hospital "G. Fornaroli" (Italy)
Periodically responsible for wards, coronary unit and electrophysiology lab
- 1978- 1987 **Clinical Cardiologist**
Division of Cardiology, General Hospital "G. Fornaroli" (Italy)
Periodically responsible for wards, coronary unit and electrophysiology lab
- 1975- 1978 **Clinical Cardiologist**
Emergency Room, Ospedale C. Cantù (Italy)
Assistant in the emergency room of a public hospital with an area of approximately 300,000 inhabitants

EDUCATION AND TRAINING

- 1975- 1978 **Postgraduate degree in cardiovascular diseases**
University of Padova (Italy)
- 1968- 1974 **Medical Degree**
University of Milan (Italy)
- 1963- 1968 **High school diploma (classical studies)**
Liceo Classico Berchet (Italy)

ADDITIONAL INFORMATION

1. Lund LH, Zeymer U, Clark AL, Barrios V, Damy T, Drozd J, Fonseca C, Kalus S, Ferber PC, Koch C, Maggioni AP; ARIADNE investigators. Association between sacubitril/valsartan initiation and changes in left ventricular ejection fraction: Insights from ARIADNE registry. *Int J Cardiol*. 2022 Oct 7:S0167-5273(22)01480-2. doi: 10.1016/j.ijcard.2022.10.012. Epub ahead of print.
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4. Di Pasquale G, Maggioni AP, Verdecchia P. Impatto della pandemia COVID-19 sui trial clinici in cardiologia [Impact of the COVID-19 pandemic on cardiological clinical trials]. *G Ital Cardiol (Rome)*. 2022 Oct;23(10):729-732. Italian. doi: 10.1714/3881.38637.
5. Maggioni AP, Clark AL, Barrios V, Damy T, Drozd J, Fonseca C, Lund LH, Kalus S, Ferber PC, Hussain RI, Koch C, Zeymer U; ARIADNE investigators. Outcomes with sacubitril/valsartan in outpatients with heart failure and reduced ejection fraction: The ARIADNE registry. *ESC Heart Fail*. 2022 Sep 15. doi: 10.1002/ehf2.14014. Epub ahead of print.
6. [collaborators]Romiti GF, Proietti M, Vitolo M, Bonini N, Fawzy AM, Ding WY, Fauchier L, Marin F, Nabauer M, Dan GA, Potpara TS, Boriani G, Lip GYH; ESC-EHRA EORP-AF General Long-Term Registry Investigators. Clinical complexity and impact of the ABC (Atrial fibrillation Better Care) pathway in patients with atrial fibrillation: a report from the ESC-EHRA EURObservational Research Programme in AF General Long-Term Registry. *BMC Med*. 2022 Sep 2;20(1):326. doi: 10.1186/s12916-022-02526-7.
7. Berwanger O, Pfeffer M, Claggett B, Jering KS, Maggioni AP, Steg PG, Mehran R, Lewis EF, Zhou Y, van der Meer P, De Pasquale C, Merkely B, Filippatos G, McMurray JJV, Granger CB, Solomon SD, Braunwald E. SACUBITRIL/VALSARTAN VERSUS RAMIPRIL FOR PATIENTS WITH ACUTE MYOCARDIAL INFARCTION: WIN-RATIO ANALYSIS OF THE PARADISE-MI TRIAL. *Eur J Heart Fail*. 2022 Aug 29. doi: 10.1002/ehf.2663. Epub ahead of print.
8. Butt JH, Dewan P, Jhund PS, Anand IS, Atar D, Ge J, Desai AS, Echeverria LE, Kober L, Lam CSP, Maggioni AP, Martinez F, Packer M, Rouleau JL, Sim D, Van Veldhuisen DJ, Vrtovec B, Zannad F, Zile MR, Gong J, Lefkowitz MP, Rizkala AR, Solomon SD, McMurray JJV. Sacubitril/Valsartan and Frailty in Patients With Heart Failure and Preserved Ejection Fraction. *J Am Coll Cardiol*. 2022 Aug 26:S0735-1097(22)05596-6. doi: 10.1016/j.jacc.2022.06.037. Epub ahead of print.
9. [collaborators]Cholesterol Treatment Trialists' Collaboration. Effect of statin therapy on muscle symptoms: an individual participant data meta-analysis of large-scale, randomised, double-blind trials. *Lancet*. 2022 Aug 26:S0140-6736(22)01545-8. doi: 10.1016/S0140-6736(22)01545-8. Epub ahead of print.
10. Andreotti F, Maggioni AP, Massetti M. Screening per fibrillazione atriale: ragionevoli certezze e prospettive future [Screening for atrial fibrillation: facts and challenges]. *G Ital Cardiol (Rome)*. 2022 Sep;23(9):710-711. Italian. doi: 10.1714/3860.38454.
11. [collaborators]Connolly SJ, Karthikeyan G, Ntsekhe M, Haileamlak A, El Sayed A, El Ghamrawy A, Damasceno A, Avezum A, Dans AML, Gitura B, Hu D, Kamanzi ER, Maklady F, Fana G, Gonzalez-Hermosillo JA, Musuku J, Kazmi K, Zuhlke L, Gondwe L, Ma C, Paniagua M, Ogah OS, Molefe-Baikai OJ, Lwabi P, Chillo P, Sharma SK, Cabral TTJ, Tarhuni WM, Benz A, van Eikels M, Krol A, Pattath D, Balasubramanian K, Rangarajan S, Ramasundarahettige C, Mayosi B, Yusuf S; INVICTUS Investigators. Rivaroxaban in Rheumatic Heart Disease-Associated Atrial Fibrillation. *N Engl J Med*. 2022 Sep 15;387(11):978-988. doi: 10.1056/NEJMoa2209051. Epub 2022 Aug 28.
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31. [collaborators] Bohbot Y, Habib G, Laroche C, Stohr E, Chirouze C, Hernandez-Meneses M, Melissopoulou M, Mutlu B, Scheggi V, Branco L, Olmos C, Reyes G, Pazdernik M, Lung B, Sow R, Mirocevic M, Lancellotti P, Tribouilloy C; EORP EURO-ENDO Registry Investigators Group. Characteristics, management, and outcomes of patients with left-sided infective endocarditis complicated by heart failure: A substudy of the ESC-EORP EURO-ENDO (European infective endocarditis) registry. *Eur J Heart Fail.* 2022 May 4. doi: 10.1002/ehf.2525. Epub ahead of print.
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Projects Participation in Clinical Studies

The main activities in the last 20 years have been focused on the conduction of clinical trials and surveys/registries in the field of:

- Cardiology: acute coronary syndromes, cardiovascular prevention, arrhythmias, acute and chronic heart failure
- Cerebrovascular diseases
- Renal diseases
- Endocrinology: diabetes, obesity

The list of trials and the description of the responsibility in their conduction is reported below. The active participation in these large number of epidemiological and controlled studies provided a deep knowledge and expertise in clinical trial methodology.

Arrhythmias

ADEG (member of the Steering Committee)

GISSI-AF (member of the Steering Committee)

ACTIVE (member of the Clinical Events Evaluation Committee)

ARISTOTLE (member of the Safety and Data Monitoring Board)

SYNCRIA (member of the Safety and Data Monitoring Board)

OPERA (member of the Clinical Events Evaluation Committee)

Heart Failure

RESOLVD Pilot Study (co-chairman of the study)

SPICE Study (member of the Steering Committee)

IN-CHF Registry (member of the Steering Committee and Study Coordinator)
SEOSI Study (member of the Steering Committee)
Val-HeFT Trial (deputy member of the Steering Committee)
BRING-UP Trial (member of the Steering Committee and Study Coordinator)
CHARM Trial (member of the Steering Committee)
OVERTURE (member of the Steering Committee)
GISSI-HF (member of the Steering Committee)
EVEREST (member of the Steering/Executive Committee)
RED-HF (member of the Steering/Executive Committee)
RENO DEFEND (member of the Steering/Executive Committee)
ATMOSPHERE (National Coordinator)
ASTRONAUT (co-chairman of the Steering/Executive Committee)
COMPOSE (member of the Steering Committee)
ARTS (chairman of the Safety and Data Monitoring Board)
ESC HF-Pilot (chairman of the Steering/Executive Committee)
ESC HF Long-Term Registry (chairman of the Steering/Executive Committee)
RESHAPE-HF (member of the Steering/Executive Committee)
TRUE-HF (member of the Steering/Executive Committee)
SOCRATES (member of the Steering/Executive Committee)
PARAGON (member of the Steering/Executive Committee)
ARTS-2 (member of the Steering/Executive Committee)
RELAX-AHF-EU (chairman of the Steering/Executive Committee)
ARIADNE (chairman of the Steering/Executive Committee)
PURE HF (member of the Safety and Data Monitoring Board)
Cardiovascular Prevention
GISSI-Prevenzione (member of the Coordinating Center)
PEACE (member of the Steering and of the Clinical Events Evaluation Committee)
RUTH (member of the Clinical Events Evaluation Committee)
NAVIGATOR (member of the Safety and Data Monitoring Board)
ONTARGET/TRANSCEND (member of the Steering Committee, member of the Clinical Events Evaluation Committee)
SIGNIFY (member of the Safety and Data Monitoring Board)
Dal-OUTCOME (National Coordinator)
CARDYOSIS (member of the Steering Committee)
ISCHEMIA (member of the Steering Committee)
REVEAL-HPS3 (member of the Steering Committee)
COMPASS (member of the Steering Committee)
Diabetes/obesity
ORIGIN (member of the Steering Committee)
SCOUT (member of the Steering/Executive Committee)
TIDE (member of the Steering Committee)
ELIXA (member of the Executive and of the Steering Committee)
EXSCEL (member of the Executive and of the Steering Committee)
FIDELIO-DKD (chairman of the Data Monitoring Committee)
FIGARO-DKD (chairman of the Data Monitoring Committee)
Pulmonary hypertension
COMPASS II (member of the Safety and Data Monitoring Board)
Myocardial infarction
GISSI-1 (member of the Clinical Events Evaluation Committee)
GISSI-2 (member of the Coordinating Center)
GISSI-3 (member of the Coordinating Center)
GISSI-EFRIM (member of the Steering Committee)

GISSI Nursing (member of the Steering Committee)
 GISSI-Prognosis (member of the Steering Committee)
 ISIS-3 (member of the Steering Committee)
 ISIS-4 (member of the Steering Committee)
 ECLA-3 (member of the Scientific Committee)
 CORE (member of the Steering Committee)
 OAT (member of the Steering Committee)
 LATIN (member of the Executive Committee and Study Coordinator)
 MISTRAL (member of the Executive Committee and Study Coordinator)
 ASSENT-2 (member of the Safety and Data Monitoring Board)
 ASSENT-3 (member of the Safety and Data Monitoring Board)
 ASSENT-3 Plus (member of the Safety and Data Monitoring Board)
 ASSENT-4 (member of the Safety and Data Monitoring Board)
 VALIANT (member of the Executive and of the Steering Committee)
 BEAUTIFUL (member of the Steering Committee, as National Leader)
 BLITZ 1 (member of the Executive Committee)
 APPRAISE 2 (member of the Safety and Data Monitoring Board)
 PARADISE (member of the Executive and of the Steering Committee)
 CHIARA MIA (chairman of the Data Monitoring Committee)
 Renal diseases
 ARI (member of the Steering Committee)
 ALTITUDE (National Coordinator)
 Stroke
 MAST (member of the Clinical Events Evaluation Committee)
 Unstable angina/NSTEMI
 OASIS-2 (member of the Steering Committee)
 CURE (member of the Steering Committee)
 EMAI (member of the Steering Committee)
 CURRENT (member of the Steering Committee)
 APPRAISE 2 (member of the Safety and Data Monitoring Board)
 BLITZ 2 (member of the Executive Committee)

Memberships

Scientific and Academic experience

1996 to 2007: Associate Editor of the following Journal: Evidence-Based Cardiovascular Medicine.
 1996 to date: Associate Editor of the following Journal: Italian Journal of Cardiology (now Journal of Cardiovascular Medicine)
 2000 to date: Editorial Board of: European Heart Journal; Cardiovascular Drugs and Therapy; European Heart Journal of Heart Failure
 2002 to 2009: National Coordinator of the Euro Heart Surveys
 2005 to 2009: Contract Professor of Methodology of Clinical Research at the University of Bologna
 2007 to date: Contract Professor of the Master on Epidemiology and Methodology of Clinical Research at the Univ. of Ferrara
 2008 to 2010: Member of the Board of the Association on Heart Failure of the European Society of Cardiology
 2010 to date: General Secretary of the Board of the Association on Heart Failure of the European Society of Cardiology
 2008 to 2013: Editorial Board of: Circulation Cardiovascular Quality and Outcomes; BMJ Clinical cases
 2009 to date: Scientific Coordinator of the EURObservational Research Program of the European Society of Cardiology
 2010 to date: Guest Editor of Circulation
 2015: included in the list of highly cited researchers over the last 11 years (2003-2013) by Thomson Reuters

2016: included in the list of highly cited researchers for year 2015 by Thomson Reuters
2016 to date: Associate Editor of the International Journal of Cardiology
2020 to date: Editorial Board Member to Global and Regional Health Technology Assessment (GRHTA)
2017-2019 included in the list of highly cited researchers by Clarivate
2021 to date: Editorial Board Member of The Romanian Journal of Cardiology
2021 to date: Editorial Board Member of Journal of Clinical Medicine

Experience in Regulatory activities

2002 to 2010: Member of the EMEA Efficacy Working Party (EWP) Therapeutic Subgroup on Cardiovascular/Pulmonary issues (CVS)
2006 to 2009: Consultant of the AIFA (Italian Agency of Drugs) for: Scientific Advices, Centralized Procedures, Mutual Recognition Procedures, Drug approvals, Post marketing pharmaco-vigilance, Outcome studies for the evaluation of the effectiveness of potentially innovative drugs
2019: included in the register of experts, collaborators and researchers of AGENAS
2019 to date: included in the register of experts, collaborators and researchers of AIFA (Italian Agency of Drugs)

Other Relevant Information

2021 Highly Cited Researcher in the field of Clinical Medicine
2020 Highly Cited Researcher in the field of Clinical Medicine
2019 Highly Cited Researcher in the field of Clinical Medicine
2019 Gold Medal of the Heart Failure Association of the European Society of Cardiology (ESC)
2019 Hall of Fame-Heart Failure American College of Cardiology
2018 Highly Cited Researcher in the field of Clinical Medicine
2017 GIMBE Evidence Award
2017 Commander of the Italian Republic
2016 Gold Medal of the Italian Association of Hospital Cardiologists (ANMCO)