

IMBERTI JACOPO FRANCESCO

DOB: 03 October 1991

🏠 Via dei Prati n° 19, 25080, Polpenazze del Garda (BS), Italia

✉ E-mail: jacopo.imberti@hotmail.it

🏥 Albo dei Medici Chirurghi n° 9648 (Italy)

🏥 GMC ref. n° 7878676 (UK)

ORCID: 0000-0003-3403-3364

Scopus Author ID: 57212103023



CURRENT POSITION

12/2024 – To date **Assistant Professor in Tenure Track (RTT)**
Cardiology Division, Department of Biomedical, Metabolic and Neural Sciences
University of Modena and Reggio Emilia, Modena, Italy

EDUCATION

11/2021 – 10/2024 **Doctor of Philosophy (PhD)** in Clinical and Experimental Medicine (XXXVII cycle)
University of Modena and Reggio Emilia, Modena, Italy
Tutor: Prof. Giuseppe Boriani (University of Modena and Reggio Emilia, Italy)
Co-tutor: Prof. Gregory Y.H. Lip (Liverpool Centre for Cardiovascular Science, University of Liverpool, UK)

01/2021 – To date **Clinical Research Fellow**
Liverpool Centre for Cardiovascular Science, University of Liverpool, UK
Supervisors: Prof. Gregory Y.H. Lip; Prof. Dhiraj Gupta (University of Liverpool)

10/2023 – 10/2024 **Post-graduate vocational training programme in Electrophysiology, Cardiac Stimulation and New Technologies**
University of Bologna, Bologna, Italy
Head: Prof. Igor Diemberger (University of Bologna)

03/2024 **Certification in Cardiac Pacing** issued by the European Heart Rhythm Association (EHRA) (valid until March 2034)

12/2021 – 12/2022 Completed the **JACC: Case Reports Reviewer Mentoring Program** issued by the American College of Cardiology (JACC): Case Reports

12/2017 – 12/2021 **Specialty training in Cardiology**
University of Modena and Reggio Emilia, Modena, Italy
Grade: 110/110 *cum laude*
Supervisor: Prof. Giuseppe Boriani (University of Modena and Reggio Emilia)

02/2021 **Full GMC registration, UK**
General Medical Council reference number 7878676

12/2017 **Advanced Cardiovascular Life Support (ACLS)** certificate issued by the American Heart Association

09/2017	International Trauma Life Support (ITLS) certificate issued by International Trauma Life Support
02/2017	Full Italian registration with a licence to practice medicine and surgery in Italy Albo dei Medici Chirurghi di Pavia reference number 9648
09/2010 – 07/2016	Degree in Medicine and Surgery University of Pavia, Pavia, Italy Grade: 110/110 cum laude et encomium Supervisor: Prof. Silvia G. Priori (University of Pavia)
10/2011 – 07/2016	Fellow of the Almo Collegio Borromeo , Pavia, Italy College of excellence legally recognized by the Italian Ministry of Education and Merit as an Institution for High Cultural Qualification
08/2016	Research internship at the National Amyloidosis Center, Royal Free Hospital, London, UK Supervisors: Prof. Vittorio Bellotti; Dr. Cristina Quarta (NAC, London, UK)
01/2016	Clinical research project at the Hopital Regional de Ziguinchor, Senegal Project title: Cardiovascular screening in low-income settings using a novel 4-lead smartphone-based electrocardiograph (D-Heart®) Funding: Vodafone Foundation - Think for Social

WORK EXPERIENCE

12/2021 – To date	Consultant Cardiologist Cardiology Division - Department of Biomedical, Metabolic and Neural Sciences, Policlinico di Modena, Modena, Italy (prot. n. 31949; 25/10/2021) Main activity: EP and cardiac pacing
02/2022 – 06/2023	Consultant Cardiologist Cardiology Division - Department of Medical-Surgical and Thoracovascular Cardiology Hesperia Hospital, Modena, Italy
09/2017 – 12/2017	Chief Medical Officer Akesis s.r.l. (CF: 01661120194), Poliambulatorio Sant'Abbondio, Cremona, Italy
07/2017 – 10/2017	First Aid certificate instructor , APT group, Pavia, Italy

PRIZES AND AWARDS

2025	Top Editor award for the contribution to EP Europace as an editor in 2024-2025
2023 - 2024	Top Editor award for the contribution to EP Europace as an editor in 2023-2024
27-28/04/2023	Best scientific contribution award at the congress "Elettrocardiogramma ed Elettrofisiologia del Futuro. L'aritmologia del Professor Luigi Padeletti", Firenze, Italy
2023	JACC: Asia 2022 Young Author Achievement Award . Presented at the 2023 American College of Cardiology Scientific Sessions in New Orleans, LA, USA.

01/2022 – 12/2023	Manuscript awarded: Atrial Fibrillation Better Care Pathway Adherent Care Improves Outcomes in Chinese Patients With Atrial Fibrillation Link to interview given for JACC: Asia Pulse after the award: https://www.jacc.org/jacc-asia/pulse/videos/id-young-author-awardee Winner of the prize "Top Cited Paper 2022-2023" in European Journal of Clinical Investigation (ISSN 0014-2972; JIF quartile Q1). Title of the paper: 4S-AF scheme and ABC pathway guided management improves outcomes in atrial fibrillation patients (PMID: 35080269)
28/06/2021	Best oral communication award at the congress "I cardiologi del futuro si confrontano con le linee guida 2021", Bologna, Italy
2023	European Heart Rhythm Association (EHRA) Educational Grant issued for the attendance at the annual Congress (Barcellona)
2022	European Heart Rhythm Association (EHRA) Educational Grant issued for the attendance at the annual Congress (Copenhagen)
2021	Italian Association of Arrhythmology and Cardiac Stimulation (AIAC) Educational Grant issued for the attendance at the annual Congress (Bologna)
2019	European Society of Cardiology (ESC) Educational Grant issued for the attendance at the annual Congress (Parigi)
2019	Italian Association of Arrhythmology and Cardiac Stimulation (AIAC) Educational Grant issued for the attendance at the annual Congress (Bologna)

TEACHING ACTIVITY

Teaching seminars, tutoring, supervision of research activities

Academic year 2025/2026 – to date	Responsible of the module Cardiac Electrophysiological Signals within the course Biological Signals of the Master's Degree Program in Bioengineering for Innovation in Medicine, University of Modena and Reggio Emilia, Italy
04/2024 – 05/2024	Lecturer for four didactic seminars; 8 hours total Master's Degree Program in Health and Sports, a.y. 2023-2024 Course: Biomedical monitoring of training, diseases of the cardiovascular system University of Modena and Reggio Emilia Tutor and course leader: prof G. Boriani (UNIMORE)
01/2023 – 03/2023	University orientation activities and tutor for incoming students; 35 hours total University of Modena and Reggio Emilia Funding from the Italian Ministry of University and Research, D.M. 752/2021
11/2022	Lecturer for two didactic seminars; 8 hours total Single Cycle Degree in Medicine and Surgery, a.y. 2022-2023 Course: Systematic Pathology 2 University of Modena and Reggio Emilia Tutor and course leader: prof G. Boriani (UNIMORE)
11/2022	Lecturer for two didactic seminars; 8 hours total Single Cycle Degree in Medicine and Surgery, a.y. 2022-2023

Course: Clinical Methodology
University of Modena and Reggio Emilia
Tutor and course leader: prof G. Boriani (UNIMORE)
11/2022 – to date **Co-supervisor** of several final dissertations within the Residency Program
in Cardiology and Cardiovascular Medicine
University of Modena and Reggio Emilia, Italy

PARTICIPATION IN RESEARCH PROJECTS AND SCIENTIFIC STUDIES

Funded Research Projects - Participant

02/2024 – To date **ARISTOTELES** (Applying ARTificial Intelligence to Define clinical trajectories
for personalized predicTiOn and early deTEctiOn of comorbidiTy and
multimorbidiTy pattErnS). International research project across 18
centers.
Horizon Europe project: HORIZON-HLTH-2022-STAYHLTH
Grant Agreement n.101080189
Funding: € 4.093.462
P.I.: Prof. Giuseppe Boriani (University of Modena and Reggio Emilia)
Role: Participant and Contact Person

02/2024 – To date **REMEDY** (remote personalized modular monitoring for management of
patients with noncommunicable diseases to improve physiological and
social recovery)
Emilia Romagna regional program, European Regional Development Fund
(FESR) 2021-2027, call for strategic industrial research projects aimed at
the priority areas of the smart specialization strategy 2023-2024
CUP: E97G22000630007
Funding: € 739.601
Coordinator: DataRiver s.r.l. (Italy)
Role: Participant and Contact Person

Clinical studies

05/2025 – To date **EHRA-PATHS** (Addressing multimorbidity in elderly atrial fibrillation
patients through interdisciplinary, patient-centred systematic care
pathways – Clinical and health economic evaluation of new care pathways)
(Grant agreement ID: 945260)
Role: sub-investigator

06/2024 – To date **LIBREXIA-AF** Randomized Controlled Trial (A Study of Milvexian Versus
Apixaban in Participants With Atrial Fibrillation) (ClinicalTrials.gov
identifier: NCT05757869)
Role: sub-investigator

09/2023 – To date **MILOS** (Treatment With Bempedoic Acid and/or Its Fixed-dose
Combination With Ezetimibe in Primary Hypercholesterolemia or Mixed
Dyslipidemia) (ClinicalTrials.gov identifier: NCT04579367)
Role: sub-investigator

04/2023 – 04/2024 **OCEANIC-AF** Randomized Controlled Trial (A Study to Learn How Well the
Study Treatment Asundexian Works and How Safe it is Compared to
Apixaban to Prevent Stroke or Systemic Embolism in People With Irregular
and Often Rapid Heartbeat (Atrial Fibrillation), and at Risk for Stroke)

	(ClinicalTrials.gov identifier: NCT 05643573) Role: sub-investigator
05/2022 – To date	SOCRATES (BoStOn SCientific Rhythm MAnagementT REgiStry) (ClinicalTrials.gov identifier: NCT04823663) Role: sub-investigator
02/2021 – 04/2023	NOAH-AFNET 6 Randomized Controlled Trial (Non-vitamin K Antagonist Oral Anticoagulants in Patients With Atrial High Rate Episodes) (ClinicalTrials.gov identifier: NCT02618577) Role: sub-investigator
05/2021 – 06/2021	TIGHT K Randomized Controlled Trial (Prevention of Dysrhythmias on the Cardiac Intensive Care Unit - Does Maintenance of High-normal Serum Potassium Levels Matter?) (ClinicalTrials.gov identifier: NCT04053816) Role: sub-investigator
10/2019 – To date	Multicentre clinical project “ One Hospital ClinicalService Project ” and “ One Shot to PVI (1STOP) ”. Project aimed at collecting, managing, analyzing, and reporting scientific evidence on patients with cardiac arrhythmias treated with Medtronic therapies (implantable cardiac devices or transcatheter ablation of atrial fibrillation) Role: sub-investigator
12/2018 – 12/2023	ARTESiA Randomized Controlled Trial (Apixaban for the Reduction of Thrombo-Embolism in Patients With Device-Detected Sub-Clinical Atrial Fibrillation) (ClinicalTrials.gov identifier: NCT01938248). <u>Activity acknowledged in the following article’s appendix: Healey JS et al. N Engl J Med. 2023 Nov 12. doi: 10.1056/NEJMoa2310234.</u> Role: sub-investigator
01/2018 – To date	Prospective observational study conducted at the A.O. Policlinico di Modena, Modena, Italy Some examples: • ECG-MORE (High-resolution electrocardiography in Modena and Reggio Emilia), a prospective observational study aimed at the multiparametric evaluation (3D echocardiogram, biomarkers, bioelectrical signals by high-resolution ECG) of atrial cardiomyopathy in patients undergoing atrial fibrillation ablation • SOFARE (Prospective Phase Observational Study on Ablation of Atrial Fibrillation in Emilia Romagna) multicenter prospective observational study aimed at the characterization and prognostic evaluation of patients undergoing ablation of atrial fibrillation Role: sub-investigator

Collaboration in the research activities of international groups

2023 – 07/2024	Collaboration in the scientific activities of the mHealth, Health Economics and PROM Committee ; European Heart Rhythm Association (EHRA). Chair: prof Giuseppe Boriani (UNIMORE) The collaboration led to the publication of the article entitled: Boriani G, Imberti JF, Leyva F et al. Length of hospital stay for elective electrophysiological procedures: a survey from the European Heart Rhythm Association. Europace. 2023 Oct 5;25(10):euad297. doi: 10.1093/europace/euad297. PMID: 37789664
----------------	--

2020 - 2022 Role: collaborator

AFFECT EU (digital, risk-based screening for atrial fibrillation in the european community). International research project across 26 centers. Horizon Europe project - Research and Innovation Programme (grant agreement n.847770) <https://cordis.europa.eu/project/id/847770>
P.I.: Renate Schnabel (University Medical Center Hamburg- Eppendorf, UKE)
The collaboration led to the publication of the article entitled: Boriani G, Palmisano P, Malavasi VL, Fantecchi E, Vitolo M, Bonini N, Imberti JF, Valenti AC, Schnabel RB, Freedman B. Clinical Factors Associated with Atrial Fibrillation Detection on Single-Time Point Screening Using a Hand-Held Single-Lead ECG Device. J Clin Med. 2021 Feb 12;10(4):729. doi: 10.3390/jcm10040729. PMID: 33673209
Role: collaborator

EDITORIAL ACTIVITY

Editorial Board Member/ Guest Editor/ Collaboration to the following international peer-reviewed scientific journals

02/2025 – To date	EP-Europace (Oxford Academic) Role: Associate Editor - Editorial Board Member
02/2024 – To date	BMC Cardiovascular Disorders (Springer) Role: Editorial Board Member
11/2023 – To date	Journal of the American College of Cardiology (JACC): Asia (Elsevier) Role: Editorial Board Member
05/2023 – To date	European Journal of Internal Medicine (Elsevier) Official Journal of the European Federation of Internal Medicine Role: Editorial Board Member
01/2023 – 02/2025	EP-Europace (Oxford Academic) Role: Editorial Consultant (Editorial Board Member)
10/2022 – To date	Frontiers in Cardiovascular Medicine (MDPI) Role: Review Editor
01/2023 – 12/2023	Journal of Clinical Medicine (MDPI) Role: Guest Editor for the special issue entitled Cardiac Pacing, Defibrillation and Cardiac Resynchronization Therapy: New Perspectives in the Diagnosis and Treatment of Arrhythmias and Heart Failure

Expert reviewer activities for several international scientific journals and original papers presented at international congresses including:

- Abstract reviewer for the European Society of Cardiology 2026 Congress (Munich, IL, Apr 23 - 26, 2026)
- Abstract reviewer for the Heart Rhythm 2026 Congress (Chicago, Germany, Aug 28 - 31, 2026)
- Abstract reviewer for the Heart Rhythm 2026 Congress (San Diego, CA, Apr 24 - 27, 2025)
- Abstract reviewer for the Heart Rhythm 2024 Congress (Boston, MA, May 16 - 19, 2024)
- Acta Cardiologica (Taylor & Francis)
- BMC Cardiovascular Disease (Springer)
- BMC Medicine (Springer)

- Diagnostics (MDPI)
- European Heart Journal – Digital Health (Oxford Academic)
- EP-Europace (Oxford Academic)
- European Journal of Internal Medicine (Elsevier)
- Frontiers in Cardiovascular Medicine (Frontiers Media)
- Internal and Emergency Medicine (Springer)
- JACC: Case Reports (Elsevier)
- JACC: Clinical Electrophysiology (Elsevier)
- Journal of Cardiovascular Electrophysiology (Wiley)
- Journal of Clinical Medicine (MDPI)
- Journal of Personalized Medicine (MDPI)
- Scientific Reports (Springer)

Other editorial activities

2022 ESC Pocket Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death: revision of the Italian translation

2020 ESC Pocket Guidelines for the diagnosis and management of atrial fibrillation: revision of the Italian translation

Editorial commentaries for Practice Update Cardiology, Elsevier. Editor-in-chief: Douglas Zipes.
<https://www.practiceupdate.com/author/jacopo-imberti/5308>

SCIENTIFIC COMMITTEES, WORKING GROUPS, MEMBERSHIP IN SCIENTIFIC SOCIETIES

Member of the following scientific committees and taskforces

04/2026 – To date	Elected member of the Scientific Committee (Board position) of the patient association “Gli Amici Del Cuore”, Modena, Italy. Founded in 1993. Official webpage: https://www.gliamicidelcuore.mo.it/			
02/2026 – To date	Vice President of the Emilia Romagna and Marche Regional Section of the Italian Society of Cardiology (SIC)			
09/2024 – To date	AIAC (Italian Association of Arrhythmology and Cardiac Stimulation) Research Committee (Nucleus Position) Role: Member			
09/2024 – To date	EHRA	e-Communication	Committee	Member
	2024-2026 Role: Member			
06/2024 – To date	Communications & Young Community Coordinator 2024-2026. European Society of Cardiology (ESC) Council on Stroke (Nucleus Position) Role: Coordinator			
06/2024 – To date	ESC Council on Stroke taskforce on new scientific initiatives Role: Co-chair			
04/2023 – To date	Member of the Competence and Education taskforce of the Italian Association of Arrhythmology and Cardiac Stimulation (AIAC) Role: Member			
04/2021 – 04/2023	Member of the Drug Therapy taskforce of the Italian Association of Arrhythmology and Cardiac Stimulation (AIAC) Role: Member			

Membership in scientific societies

- European Society of Cardiology (ESC)
- American College of Cardiology (ACC)
- European Heart Rhythm Association (EHRA)
- Heart Failure Association of the ESC (HFA)
- European Association of Percutaneous Cardiovascular Interventions of the ESC (EAPCI)
- Association for Acute CardioVascular Care of the ESC (ACVC)
- European Association of Cardiovascular Imaging (EACVI)
- Council on Stroke of the ESC
- Council of Cardio-Oncology of the ESC
- Italian Association of Arrhythmology and Cardiac Stimulation (AIAC)
- Italian Society of Cardiology (SIC)
- National Association of Hospital Cardiology Physicians (ANMCO)
- Italian Society of Echocardiography and CardioVascular Imaging (SIECVI)
- Alumni Collegio Borromeo
- European Society of Cardiology Heart failure specialists Of Tomorrow (ESC-HoT)
- European Cardiac Arrhythmia Genetics Focus Group (ECGen) of the EHRA

COMMUNICATIONS AT CONGRESSES

(International and/or National - By Invitation)

Congresses promoted by international and/or national scientific societies

12-14/04/2026	European Heart Rhythm Association (EHRA) 2026 annual Cogress, Paris, France Role: invited moderator
04-07/12/2025	86° SIC (Italian Society of Cardiology) National Congress, Rome, Italy Role: Invited speaker
09/05/2025	Regional Congress of the AIAC (Italian Association of Arrhythmology and Cardiac Stimulation) Emilia Romagna: “Diagnosi e terapia delle aritmie: parliamone insieme”, Bellaria (BO), Italy Role: Discussant
12-15/12/2024	85° SIC (Italian Society of Cardiology) National Congress, Rome, Italy Role: Invited speaker & Chairperson
28-29/11/2024	ESC Heart & Stroke 2024, the 7th annual conference of the ESC council on stroke, Athens, Greece Role: Invited speaker
18-20/09/2024	20° AIAC (Italian Association of Arrhythmology and Cardiac Stimulation) National Congress, Bologna, Italy Role: Invited speaker
24-25/05/2024	1° AIAC (Italian Association of Arrhythmology and Cardiac Stimulation) Young National Congress. <i>L'integrazione delle conoscenze di aritmologia clinica ed interventistica nel trattamento del paziente comorbido</i> , Naples, Italy Role: Invited speaker
07-09/04/2024	European Heart Rhythm Association (EHRA) 2024 annual Cogress, Berlin, Germany Role: Invited speaker

14-17/12/2023	84° SIC (Italian Society of Cardiology) National Congress, Rome, Italy Role: Invited speaker
06/10/2023	Hereditary Arrhythmic Heart Disease and Sudden Cardiac Death Congress promoted by the AIAC (Italian Association of Arrhythmology and Cardiac Stimulation), Reggio Emilia, Italy Role: Invited speaker
21-22/09/2023	19° AIAC (Italian Association of Arrhythmology and Cardiac Stimulation) National Congress, Bologna, Italy Roles: Invited speaker & discussant
16-17/06/2022	18 AIAC (Italian Association of Arrhythmology and Cardiac Stimulation) National Congress, Bologna, Italy Role: Discussant
9-12/12/2021	82° SIC (Italian Society of Cardiology) National Congress, Rome, Italy Role: Discussant
16/01/2020	Theoretical and practical course on sleep apnea syndrome Congress promoted by the AIAC (Italian Association of Arrhythmology and Cardiac Stimulation), Bologna, Italy Role: Discussant

National Congresses

22/05/2026	Piacenza Cardiac Arrest, Piacenza, Italy Role: Discussant
27/03/2026	Dalle terapie innovative per lo scompenso cardiaco alla gestione complessa dell'ipertensione, Modena, Italy Role: Invited speaker
27/11/2025	La nuova era della stimolazione fisiologica Bologna, Italy Role: Invited speaker
13/09/2025	La cardiologia di oggi e domani fra clinica, tecnologia, intelligenza artificiale e approccio umano al paziente e alle cure, Modena, Italy Role: Discussant
09/05/2025	Diagnosi e terapia delle aritmie: parliamone insieme, Bologna, Italy Role: Discussant
18/03/2025	BE ACTIVE: un approccio integrato a insufficienza cardiaca e aritmie impiegando il monitoraggio remoto come base per decisioni cliniche ragionate, Bologna, Italy Role: Discussant
23/11/2024	3° Congresso Nazionale di Cardiologia Clinica – Mirandola con il Cuore, Mirandola (MO), Italy Role: Invited speaker
08/11/2024	Pavia Aritmie e Scompenso. Pavia, Italy Role: Invited speaker
11-12/10/2024	Cardiovascular updates in Bologna – CUBO 2.0 grand rounds edition, Bologna, Italy Role: Discussant
02/10/2024	Fibrillazione atriale (e... dintorni), Porretta Terme (BO), Italy Role: Invited speaker
14/09/2024	La cardiologia di oggi e domani: dall'ecg alla stratificazione del rischio, alle decisioni clinico-terapeutiche e all'intelligenza artificiale, Modena,

	Italy
07/05/2024	Role: Invited speaker Novità sulla terapia anticoagulante nel tromboembolismo venoso e nella fibrillazione atriale: facciamo il punto assieme, Modena, Italy
19/03/2024	Role: Invited speaker Dalle aritmie allo scompenso cardiaco nel monitoraggio remoto: be active! Bologna, Italy
29/01/2024	Role: Discussant NEW LBBAP: New Land Beyond Best Actual Practice, Bologna, Italy
30/11/2023	Role: Discussant Cuore e rene: comorbidità d'impatto nelle decisioni cliniche nel paziente con fibrillazione atriale e/o scompenso cardiaco...parliamone assieme, Modena, Italy
29/11/2023	Role: Invited speaker Fibrillazione Atriale e dintorni: parliamone assieme, Porretta (BO), Italy
08/11/2023	Role: Invited speaker Approccio multi-specialistico e sinergico al paziente con fibrillazione atriale, Modena, Italy
16/09/2023	Role: Invited speaker Nuove frontiere in campo cardiovascolare. Dalla diagnosi alle scelte terapeutiche ragionate, Modena, Italy
25/05/2023	Role: Invited speaker Oncardio 2023 la terapia personalizzata nel paziente oncologico e fibrillante, Bologna (BO), Italy
27-28/04/2023	Role: Invited speaker Elettrocardiogramma ed Elettrofisiologia del Futuro L'aritmologia del Professor Luigi Padeletti, Firenze, Italy
29-30/11/2022	Role: Invited speaker Progetto preceptorship: training individualizzato, Modena, Italy
25/10/2022	Role: Invited speaker Fibrillazione atriale: controllo del ritmo e dintorni... parliamone assieme, Modena, Italy
06/10/2022	Role: Discussant Fibrillazione atriale: strategie operative a confronto, Porretta Terme (BO), Italia
11/09/2022	Role: Discussant L'approccio clinico in cardiologia, Maranello, Italy
13/11/2021	Role: Invited speaker 3° congresso nazionale della Società Italiana Medici Certificatori (SIMCE). Cardiopatia e idoneità alla guida, virtual
11/09/2021	Role: Invited speaker Le malattie cardiovascolari nel post Covid-19, Maranello, Italy
18/06/2021	Role: Invited speaker I cardiologi del futuro si confrontano con le linee guida, virtual
14/11/2020	Role: Invited speaker SIECVirtual (Società Italiana di Ecocardiografia e CardioVascular Imaging), Congresso delle Regioni 2020, virtual
	Role: Invited speaker

27/10/2020	Decisioni pratiche sulle strategie antiaritmiche nella fibrillazione atriale, Bologna, Italy Role: Discussant
14/10/2020	Eventi2020: reinventiamo l'approccio clinico alla fibrillazione atriale, virtual Role: Invited speaker
12/09/2020	Incontriamoci e parliamo di cardiologia post Covid-19, Maranello, Italy Role: Invited speaker

COMMUNICATIONS AT CONGRESSES

(International and/or National - Original data and abstracts/ posters)

20-21/06/2025	European Society of Cardiology (ESC) Cardio-Oncology 2025 annual Congress, Florence, Italy Title: Symptoms at presentation and cardiovascular outcomes in patients accessing a tertiary oncological emergency department Role: poster presentation
07-09/04/2024	European Heart Rhythm Association (EHRA) annual Congress, Berlin, Germany Title: Atrial high-rate episodes detected by cardiac implantable electronic devices: arrhythmic burden and progression towards de-novo clinical atrial fibrillation Role: moderated poster
25-28/08/2023	European Society of Cardiology (ESC) annual Congress, Amsterdam, Netherlands Title: Right and left atrial echocardiographic parameters and outcome in patients with atrial fibrillation Role: moderated poster
16-18/04/2023	European Heart Rhythm Association (EHRA) annual Congress, Barcellona, Spain Title: Low incidence rate of infections associated with cardiac implantable electronic device procedures in a large real-world patient cohort Role: moderated poster
26-29/08/2022	European Society of Cardiology (ESC) annual Congress, Barcellona, Spain Title: Anaemia and adverse outcomes in European patients with atrial fibrillation: a report from the ESC-EHRA EORP atrial fibrillation general long-term registry Role: moderated poster
11-12/04/2019	Italian Association of Arrhythmology and Cardiac Stimulation (AIAC) annual Congress Title: Malfunzionamenti indotti dalla radioterapia dei dispositivi elettronici cardiaci impiantabili nei pazienti oncologici Role: original data – oral communication
31/08-04/09/2019	European Society of Cardiology (ESC) annual Congress, Paris, France Title: Radiotherapy-induced malfunction in cancer patients with cardiac implantable electronic devices Role: poster

16-19/10/2018	39° Italian Society of Interventional Cardiology (GISE) annual Congress, Milan, Italy Title: PTCA vs CABG nel paziente con coronaropatia trivasale e/o del tronco comune. Analisi di una casistica selezionata di pazienti valutati in Heart Team Role: original data – oral communication
2-4/06/2016	47° Associazione Nazionale Medici Cardiologi Ospedalieri (ANMCO), annual congress, Rimini, Italy Title: Comparative analysis of a 4-lead portable smartphone-based versus standard 12-lead electrocardiograph comparative analysis of a 4-lead portable smartphonebased vs standard 12-lead electrocardiograph for cardiovascular screening in low-income settings Role: original data – oral communication

Co-author of several Abstracts presented at congresses

2025	European Heart Rhythm Association (EHRA) annual Congress
2024	European Heart Rhythm Association (EHRA) annual Congress
2023	European Society of Cardiology (ESC) annual Congress
2023	European Heart Rhythm Association (EHRA) annual Congress
2023	Heart Failure Association (HFA) annual Congress
2023	Italian Society of Cardiology (SIC) annual Congress
2022	European Society of Cardiology (ESC) annual Congress
2022	Italian Society of Cardiology (SIC) annual Congress
2022	Italian Association of Arrhythmology and Cardiac Stimulation (AIAC) annual Congress
2021	European Society of Cardiology (ESC) annual Congress
2021	Asia Pacific Heart Rhythm Society (APHRS) annual Congress
2020	European Society of Cardiology (ESC) annual Congress
2019	European Society of Cardiology (ESC) annual Congress
2018	Italian Society of Interventional Cardiology (GISE) annual Congress
2016	European Society of Cardiology (ESC) annual Congress

DIGITAL, ORGANIZATIONAL, AND SOCIAL MEDIA MANAGEMENT SKILLS

Digital skills

Good user of Microsoft Office (Word, Power Point, Excel), Photoshop, Biorender, And statistical programmes e.g. IBM SPSS Statistics, RevMan, GraphPad (Prism), R studio.

Organizational skills

2019-2021	Chief resident of the cardiology fellowshisp at the University of Modena and Reggio Emilia, Modena, Italy
2007-2008	High school student spokeperson of the Torquato Taramelli high school, Pavia, Italy

Social media management skills

30/03-01/04/2025	Official Social Media Ambassador for the European Heart Rhythm Association (EHRA) 2025 Congress (Vienna)
------------------	--

07-09/04/2024	Official Social Media Ambassador for the European Heart Rhythm Association (EHRA) 2024 Congress (Berlin)
07-09/04/2024	Interviewer for #EHRAsnacks at the European Heart Rhythm Association (EHRA) 2024 Congress (Berlin)
11/2023 - To date	Social Media Editor for JACC: Asia (Elsevier)
25-28/08/2023	Official Social Media Ambassador for the European Society of Cardiology (ESC) 2023 Congress (Amsterdam)
05/2023 - To date	Social Media Editor for European Journal of Internal Medicine (Elsevier)

LANGUAGE SKILLS

Italiano	Mother tongue
Inglese	Level C1 (OET certificate 2021)
Tedesco	Livell B1 (Goethe-Zertifikat)
Francese	Good user

PUBLICATIONS AND BIBLIOMETRICS

Bibliometric - Scopus

Total publications	131
H-Index	27
Total citations	1891

PUBLICATIONS

1. Camilli M, Madaudo C, Tedeschi A, ..., **JF Imberti** et al. Arrhythmias in Patients with Cancer: Pathophysiology, Risk Stratification and Clinical Implications. Trends Cardiovasc Med. 2026 Jul 14:S1050-1738(26)00093-9. doi: 10.1016/j.tcm.2026.07.003. Epub ahead of print. PMID: 42447942.
2. Boriani G, **Imberti JF**, Valenti A, et al. Asymptomatic atrial fibrillation in patients treated with BTK inhibitors in hematologic malignancies: a systematic review and metanalysis. Eur J Intern Med. 2026 Jun 15:106994. doi: 10.1016/j.ejim.2026.106994. Epub ahead of print. PMID: 42297696.
3. Mei DA, **Imberti JF**, Serafini K, et al. A multistate model of clinical trajectories of heart failure patients with implantable electronic devices followed with remote monitoring: What outcome implications of alerts at long term follow up? Int J Cardiol. 2026 Mar 26:134458. doi: 10.1016/j.ijcard.2026.134458. Epub ahead of print. PMID: 41903894.
4. Corica B, Battigaglia E, Romiti GF, **Imberti JF**, et al. Mineralocorticoids and outcome improvement in heart failure patients with and without atrial fibrillation: a systematic review and a meta-analysis. Expert Rev Cardiovasc Ther. 2026 Mar 23. doi: 10.1080/14779072.2026.2650525. Epub ahead of print. PMID: 41869763.
5. Mantovani M, ..., **Imberti JF**, Boriani G. Impact of cardiovascular-kidney-metabolic conditions on clinical outcomes in patients with atrial fibrillation: results from a prospective cohort. Pol Arch Intern Med. 2026 Mar 17:17255. doi: 10.20452/pamw.17255. Epub ahead of print. PMID: 41842911.
6. Mei DA, Serafini K, **Imberti JF**, et al. Detection of left ventricular hypertrophy through ECG: diagnostic performance and comparison of ten ECG scores in different hypertrophic conditions. Eur J Intern Med. 2026 Jan 31:106725. doi: 10.1016/j.ejim.2026.106725. Epub ahead of print. PMID: 41620371.

7. Borissov B, Sagris D, **Imberti J**, et al; ESC Council on Stroke collaboration. Cost-effectiveness of the ABCStroke pathway in ischaemic stroke care: a UK pilot analysis. *Eur Heart J Qual Care Clin Outcomes*. 2026 Jan 22;qcaf157. doi: 10.1093/ehjqcco/qcaf157. Epub ahead of print. PMID: 41569345.
8. Lip GYH, Romiti GF, Proietti M; ESC Council on Stroke Nucleus. The European Society of Cardiology Council on Stroke: building the future of the multidisciplinary study of stroke. *Eur Heart J*. 2025 Nov 21;46(44):4632-4634. doi: 10.1093/eurheartj/ehaf719. PMID: 41042176.
9. Mei DA, **Imberti JF**, Vitolo M, et al. Cardiovascular-kidney-metabolic domains and impact on antithrombotic treatment, integrated care and clinical outcomes in patients with atrial fibrillation: results from a prospective European registry. *Eur J Intern Med*. 2025 Sep 30:106512. doi: 10.1016/j.ejim.2025.106512. Epub ahead of print. PMID: 41033862.
10. Boriani G, **Imberti JF**, Mei DA. Antiarrhythmic drugs and ablation in patients with atrial fibrillation: New perspectives. *Kardiol Pol*. 2025 Sep 24. doi: 10.33963/v.phj.108748. Epub ahead of print. PMID: 40990555
11. Mei DA, **Imberti JF**, Boriani G. From Fixed Timepoints to Personalized Care: Rethinking Stroke Risk Management in Atrial Fibrillation Patients. *Europace*. 2025 Sep 11:euaf215. doi: 10.1093/europace/eaaf215. Epub ahead of print. PMID: 40930511.
12. Boriani G, Mei DA, **Imberti J**. Atrial fibrillation ablation in the perspective of holistic patient-centred care: all-cause mortality as an outcome of reference at long-term. *Europace*. 2025 Sep 1;27(9):euaf151. doi: 10.1093/europace/eaaf151. PMID: 40966623.
13. Bonini N, Mantovani M, Vitolo M, ..., **Imberti JF**, et al. Real-World Use of ARNI Within GDMT in HFrEF Patients with and Without Atrial Fibrillation: A Retrospective Analysis of Cardiac and Renal Functions and Clinical Outcomes. *J Cardiovasc Dev Dis*. 2025 Aug 26;12(9):328. doi: 10.3390/jcdd12090328. PMID: 41002607
14. Bertini M, Canovi L, Vitali F, ..., **Imberti JF**, et al. Two-year outcomes of left bundle branch area pacing versus traditional right ventricular pacing in middle-aged adults: a registry-based trial. *Europace*. 2025 Aug 4;27(8):euaf181. doi: 10.1093/europace/eaaf181. PMID: 40880214
15. Vitolo M, Proietti M, Mantovani M, **Imberti JF**, et al. Physical activity in patients with atrial fibrillation and adverse outcomes: results from a large-scale prospective multicenter European cohort. *Rev Esp Cardiol (Engl Ed)*. 2025 Aug 13:S1885-5857(25)00218-X. English, Spanish. doi: 10.1016/j.rec.2025.07.005. Epub ahead of print. PMID: 40816375.
16. Mei DA, Tritto F, **Imberti JF**, Vitolo M, Boriani G. Stroke prevention in atrial fibrillation patients with end-stage renal disease: how far from Ithaca after a long Odyssey? *Eur J Intern Med*. 2025 Aug 8:106455. doi: 10.1016/j.ejim.2025.106455. Epub ahead of print. PMID: 40781028.
17. Mei DA, Romiti GF, Vitolo M, **Imberti JF**, et al. Atrial fibrillation and female sex: use of oral anticoagulants in a large European cohort and residual risk of thromboembolism and stroke. *Eur Heart J Qual Care Clin Outcomes*. 2025 Aug 4;qcaf075. doi: 10.1093/ehjqcco/qcaf075. Epub ahead of print. PMID: 40755396.
18. Boriani G, Serafini K, **Imberti JF**. Optimization of oral anticoagulation in patients with atrial fibrillation: The challenge remains open. *Eur J Clin Invest*. 2025 May;55(5):e70023. doi: 10.1111/eci.70023. Epub 2025 Mar 5. PMID: 40041988.
19. Boriani G, Mei DA, Vitolo M, **Imberti JF**. The 2024 ESC guidelines on atrial fibrillation: essential updates for everyday clinical practice. *Intern Emerg Med*. 2025 Jun 13. doi: 10.1007/s11739-025-04006-1. Epub ahead of print. PMID: 40514614.
20. Mei DA, **Imberti JF**, Vitolo M, Bonini N, Casali E, Osoro L, Casado-Arroyo R, Boriani G. Economic Evaluations in Electrophysiology in the Last 15 Years: A Systematic Review of the

- Literature. *Rev Cardiovasc Med*. 2025 Apr 23;26(4):36206. doi: 10.31083/RCM36206. PMID: 40351680
21. Boriani G, Mei DA, Bonini N, Vitolo M, **Imberti JF**, et al. Chronic kidney disease classification according to different formulas and impact on adverse outcomes in patients with atrial fibrillation: A report from a prospective observational European registry. *Eur J Intern Med*. 2025 May 5:S0953-6205(25)00179-7. doi: 10.1016/j.ejim.2025.04.038. Epub ahead of print. PMID: 40328521.
 22. Papakonstantinou PE, **Imberti JF**, Nikas DN; ESC Heart & Stroke 2024 organising committee and ESC Council on Stroke Nucleus. Highlights of the 7th annual conference of the ESC Council on Stroke. *Eur Heart J*. 2025 Apr 30:ehaf184. doi: 10.1093/eurheartj/ehaf184. Epub ahead of print. PMID: 40304153.
 23. Mantovani M, Bucci T, **Imberti JF**, Lam SHM, Kotalczyk A, Boriani G, Guo Y, Lip GYH. Patterns of comorbidities, clinical course, and impact of the ABC Pathway for Integrated Care in patients with atrial fibrillation: a report from the prospective Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) Registry. *Eur Heart J Qual Care Clin Outcomes*. 2025 Apr 15:qcaf014. doi: 10.1093/ehjqcco/qcaf014. Epub ahead of print. PMID: 40234212.
 24. Boriani G, **Imberti JF**, Asteggiano R, et al. Mobile/wearable digital devices for care of active cancer patients: a survey from the ESC Council of Cardio-Oncology. *Eur Heart J Digit Health*. 2025 Jan 21;6(2):162-169. doi: 10.1093/ehjdh/ztae082. PMID: 40110216
 25. Mantovani M, De Mitri G, **Imberti JF**, et al. Left and right atrial echocardiographic parameters and outcome in patients with atrial fibrillation. *Kardiol Pol*. 2025 Mar 13. doi: 10.33963/v.phj.104937. Epub ahead of print. PMID: 40066955.
 26. **Imberti JF**, Fisce A, Boriani G. Access to implantable cardioverter defibrillator therapy within and across countries: the barriers still persist. *Acta Cardiol*. 2025 Mar 3:1-3. doi: 10.1080/00015385.2025.2469000. Epub ahead of print. PMID: 40028762.
 27. **Imberti JF**, Mei DA, Boriani G. Atrial fibrillation screening: The importance of the patient perspective. *Eur J Intern Med*. 2025 Feb 24:S0953-6205(25)00075-5. doi: 10.1016/j.ejim.2025.02.028. Epub ahead of print. PMID: 40000361.
 28. Boriani G, Tartaglia E, ..., **Imberti JF**, Mei DA. Subclinical atrial fibrillation/atrial high-rate episodes: what significance and decision-making? *Eur Heart J Suppl*. 2025 Feb 19;27(Suppl 1):i162-i166. doi: 10.1093/eurheartjsupp/suae088. PMID: 39980773;
 29. Boriani G, **Imberti JF**, McIntyre WF, et al. Detection and management of postoperative atrial fibrillation after coronary artery bypass grafting or non-cardiac surgery: a survey by the AF-SCREEN International Collaboration. *Intern Emerg Med*. 2025 Feb 8. doi: 10.1007/s11739-025-03861-2. Epub ahead of print. PMID: 39921772.
 30. Bonini N, Proietti M, Romiti GF, Vitolo M, Fawzy AM, Ding WY, **Imberti JF**, et al. Lip GYH; ESC-EHRA EORP-AF General Long-Term Registry Investigators. Optimal Medical Therapy for Heart Failure and Integrated Care in Patients With Atrial Fibrillation: A Report From the ESC-EHRA EORP Atrial Fibrillation Long-Term General Registry. *J Am Heart Assoc*. 2024 Dec 20:e030499. doi: 10.1161/JAHA.123.030499. Epub ahead of print. PMID: 39704238.
 31. Boriani G, Mei DA, Lip GYH; ARISTOTELES Consortium. Artificial intelligence in patients with atrial fibrillation to manage clinical complexity and comorbidities: the ARISTOTELES project. *Eur Heart J*. 2024 Dec 11:ehae792. doi: 10.1093/eurheartj/ehae792. Epub ahead of print. PMID: 39661409.
 32. Mei DA, Romiti GF, Bucci T, Corica B, **Imberti JF**, Bonini N, et al. Peripheral artery disease, antithrombotic treatment and outcomes in European and Asian patients with atrial

- fibrillation: analysis from two prospective observational registries. *BMC Med.* 2024 Dec 2;22(1):567. doi: 10.1186/s12916-024-03792-3. PMID: 39617892.
33. Boriani G, Mei DA, **Imberti JF**. Personalized clinical management of patients with atrial fibrillation: is a biomarker-based strategy for prediction of sinus rhythm persistence ready for prime time? *Eur Heart J.* 2024 Nov 9;ehae720. doi: 10.1093/eurheartj/ehae720. Epub ahead of print. PMID: 39515838.
 34. Doundoulakis I, Nedios S, Zafeiropoulos S, Vitolo M, Della Rocca DG, Kordalis A, Shamloo AS, Koliastasis L, Marcon L, Chiotis S, Sorgente A, Soulaïdopoulos S, **Imberti JF**, Botis M, Pannone L, Gatzoulis KA, Sarkozy A, Stavrakis S, Boriani G, Boveda S, Tsiachris D, Chierchia GB, de Asmundis C. Atrial fibrillation burden: Stepping beyond the categorical characterization. *Heart Rhythm.* 2024 Aug 26:S1547-5271(24)03269-7. doi: 10.1016/j.hrthm.2024.08.051. Epub ahead of print. PMID: 39197738.
 35. Mei DA, **Imberti JF**, Vitolo M, Bonini N, Serafini K, Mantovani M, Tartaglia E, Birtolo C, Zuin M, Bertini M, Boriani G. Systematic review and meta-analysis on the impact on outcomes of device algorithms for minimizing right ventricular pacing. *Europace.* 2024 Aug 3;26(8):euae212. doi: 10.1093/europace/euae212. PMID: 39120658
 36. Zylla MM, **Imberti JF [corresponding author]**, Leyva F, Casado-Arroyo R, Braunschweig F, Pürerfellner H, Merino JL, Boriani G. Same-day discharge vs. overnight stay following catheter ablation for atrial fibrillation: a comprehensive review and meta-analysis by the European Heart Rhythm Association Health Economics Committee. *Europace.* 2024 Aug 3;26(8):euae200. doi: 10.1093/europace/euae200. PMID: 39077807
 37. Mei DA, **Imberti JF**, Bonini N, Romiti GF, Corica B, Proietti M, et al. Performance of HAS-BLED and DOAC scores to predict major bleeding events in atrial fibrillation patients treated with direct oral anticoagulants: A report from a prospective European observational registry. *Eur J Intern Med.* 2024 Jul 4:S0953-6205(24)00277-2. doi: 10.1016/j.ejim.2024.06.022. Epub ahead of print. PMID: 38969571.
 38. Sterliński M, Bunting KV, Boriani G, et al.; STEER-AF Trial Team [Group Authorship]. Design and deployment of the STEER-AF trial to evaluate and improve guideline adherence: A cluster-randomised trial by the European Society of Cardiology and European Heart Rhythm Association. *Europace.* 2024 Jun 28:euae178. doi: 10.1093/europace/euae178. Epub ahead of print. PMID: 38940494.
 39. Gerra L, Bonini N, Mei DA, **Imberti JF**, et al. Cardiac resynchronization therapy (CRT) non-responders in the contemporary era: A State-of-the-Art review. *Heart Rhythm.* 2024 Jun 5:S1547-5271(24)02670-5. doi: 10.1016/j.hrthm.2024.05.057. Epub ahead of print. PMID: 38848860.
 40. Boriani G, Mei DA, **Imberti JF**. Antiarrhythmic drugs in the era of atrial fibrillation ablation. *Europace.* 2024 May 3:euae122. doi: 10.1093/europace/euae122. Epub ahead of print. PMID: 38700094.
 41. Mazza A, Bendini MG, Leggio M, **Imberti JF**, et al. Clinical significance and prognostic value of right bundle branch block in permanent pacemaker patients. *J Cardiovasc Med (Hagerstown).* 2024 May 29. doi: 10.2459/JCM.0000000000001641. Epub ahead of print. PMID: 38809231.
 42. Boriani G, Bonini N, **Imberti JF**, et al. Clinical decisions for appropriate management of patients with atrial fibrillation. *Panminerva Med.* 2024 Apr 24. doi: 10.23736/S0031-0808.24.05114-0. Epub ahead of print. PMID: 38656767.
 43. Boriani G, Mei DA, **Imberti JF**. Atrial fibrillation, comorbidities, stroke, and mortality in real-world clinical practice. *Pol Arch Intern Med.* 2024 Mar 27;134(3):16712. doi: 10.20452/pamw.16712. Epub 2024 Mar 27. PMID: 38533848.

44. Boriani G, Mei DA, **Imberti JF**. Provision of care in clinical cardiac electrophysiology during and after the COVID-19 pandemic: an open challenge for health care systems. *Heart Rhythm*. 2024 Mar 11:S1547-5271(24)00258-3. doi: 10.1016/j.hrthm.2024.03.014. Epub ahead of print. PMID: 38479465.
45. Boriani G, Tartaglia E, **Imberti JF**. A call to action: The need to apply guidelines recommendations with ABC or SOS to improve stroke prevention and cardiovascular outcomes in patients with atrial fibrillation. *Eur J Intern Med*. 2024 Feb 2:S0953-6205(24)00040-2. doi: 10.1016/j.ejim.2024.01.033. PMID: 38310009.
46. Boriani G, Gerra L, ..., **Imberti JF**. Detection of subclinical atrial fibrillation with cardiac implanted electronic devices: What decision making on anticoagulation after the NOAH and ARTESiA trials? *Eur J Intern Med*. 2024 Jan 27:S0953-6205(24)00002-5. doi: 10.1016/j.ejim.2024.01.002. Epub ahead of print. PMID: 38281819.
47. Boriani G, Tartaglia E, **Imberti JF**. Oral anticoagulation for atrial fibrillation and high risk of bleeding in daily practice: What clinical considerations? *Kardiol Pol*. 2024 Jan 17. doi: 10.33963/v.phj.98904. Epub ahead of print. PMID: 38230485.
48. Boriani G, Gerra L, ... **Imberti JF**, et al. Atrial cardiomyopathy: An entity of emerging interest in the clinical setting. *Eur J Intern Med*. 2023 Dec. 118, 14 – 21. DOI:<https://doi.org/10.1016/j.ejim.2023.10.023>.
49. Boriani G, **Imberti JF**, Leyva F, et al. Length of hospital stay for elective electrophysiological procedures: a survey from the European Heart Rhythm Association. *Europace*. 2023 Oct 5;25(10):euad297. doi: 10.1093/europace/euad297. PMID: 37789664.
50. Boriani G, Bonini N, **Imberti JF**. The epidemiology and mortality of patients with atrial fibrillation: a complex landscape. *J Cardiovasc Med (Hagerstown)*. 2023 Nov 1;24(11):798-801. doi: 10.2459/JCM.0000000000001552. Epub 2023 Sep 29. PMID: 37773881.
51. Boriani G, ..., **Imberti JF**, Gerra L, et al. Asymptomatic vs. symptomatic atrial fibrillation: Clinical outcomes in heart failure patients. *Eur J Intern Med*. 2023 Sep 25:S0953-6205(23)00329-1. doi: 10.1016/j.ejim.2023.09.009. Epub ahead of print. PMID: 37758565.
52. Barbieri A, **Imberti JF**, Bartolomei M, et al. Quantification of Myocardial Contraction Fraction with Three-Dimensional Automated, Machine-Learning-Based Left-Heart-Chamber Metrics: Diagnostic Utility in Hypertrophic Phenotypes and Normal Ejection Fraction. *J Clin Med*. 2023 Aug 25;12(17):5525. doi: 10.3390/jcm12175525. PMID: 37685592.
53. Boriani G, ..., **Imberti JF**, Campari M, Valsecchi S, D'Onofrio A. Performance of a multisensor implantable defibrillator algorithm for HF monitoring in the presence of atrial fibrillation. *Europace*. 2023 Sep 1:euad261. doi: 10.1093/europace/euad261. Epub ahead of print. PMID: 37656991.
54. Malavasi VL, ..., **Imberti JF**, et al. Atrial fibrillation in vascular surgery: a systematic review and meta-analysis on prevalence, incidence and outcome implications. *J Cardiovasc Med (Hagerstown)*. 2023 Sep 1;24(9):612-624. doi: 10.2459/JCM.0000000000001533. PMID: 37605953.
55. Boriani G, Mei DA, **Imberti JF**. Atrial Fibrillation Ablation in Patients Recently Hospitalized for Worsening Heart Failure: Need for Individualized Decision-Making. *JACC Clin Electrophysiol*. 2023 Jul 24:S2405-500X(23)00447-4. doi: 10.1016/j.jacep.2023.06.012. Epub ahead of print. PMID: 37542486.
56. Diemberger I, **Imberti JF**, et al. Drug management of atrial fibrillation in light of guidelines and current evidence: an Italian Survey on behalf of Italian Association of Arrhythmology and Cardiac Pacing. *J Cardiovasc Med (Hagerstown)*. 2023 May 25. doi: 10.2459/JCM.0000000000001501. Epub ahead of print. PMID: 37222631.

57. Boriani G, Mei DA, **Imberti JF**. Therapeutic effects of SGLT2 inhibitors in patients with HFpEF: from outcome improvement to potentially favourable influences on atrial fibrillation burden, atrial fibrillation progression and atrial cardiomyopathy. *Eur J Heart Fail*. 2023 May 16. doi: 10.1002/ehhf.2891. Epub ahead of print. PMID: 37191122.
58. Boriani G, Mei A, **Imberti JF**. Multimorbidity in atrial fibrillation: A call for integrated patient-centered care. *Kardiol Pol*. 2023;81(6):560-562. DOI: 10.33963/KP.a2023.0107.
59. Vitolo M, Mei DA, Cimato P, Bonini N, **Imberti JF**, et al. Cardiac surgery in Jehovah's Witnesses patients and association with peri-operative outcomes: a systematic review and meta-analysis. *Curr Probl Cardiol*. 2023 May 10:101789. doi: 10.1016/j.cpcardiol.2023.101789. Epub ahead of print. PMID: 37172869.
60. Boriani G, Venturelli A, **Imberti JF**, et al. Comparative analysis of level of evidence and class of recommendation for 50 clinical practice guidelines released by the European Society of Cardiology from 2011 to 2022. *Eur J Intern Med*. 2023 May 9:S0953-6205(23)00132-2. doi: 10.1016/j.ejim.2023.04.020. Epub ahead of print. PMID: 37169634.
61. Proietti M, Romiti GF, ..., **Imberti JF**, et al. Features of Clinical Complexity in European Patients with Atrial Fibrillation: A Report from a European Observational Prospective AF Registry. *Curr Probl Cardiol*. 2023 Apr 20:101752. doi: 10.1016/j.cpcardiol.2023.101752. Epub ahead of print. PMID: 37087078.
62. Boriani G, **Imberti JF**, Bonini N, et al. Remote multiparametric monitoring and management of heart failure patients through cardiac implantable electronic devices. *Eur J Intern Med*. 2023 Apr 17:S0953-6205(23)00122-X. doi: 10.1016/j.ejim.2023.04.011. Epub ahead of print. PMID: 37076404.
63. Boriani G, **Imberti JF**, Vitolo M. Progression of Atrial Fibrillation after Cryoablation. *N Engl J Med*. 2023 Apr 6;388(14):1340. doi: 10.1056/NEJMc2301604. PMID: 37018502.
64. **Imberti JF**, Mei DA, Fontanesi R, et al. Low Occurrence of Infections and Death in a Real-World Cohort of Patients with Cardiac Implantable Electronic Devices. *J Clin Med*. 2023; 12(7):2599. <https://doi.org/10.3390/jcm12072599>.
65. Corica B, Bonini N, **Imberti JF**, et al. Yield of diagnosis and risk of stroke with screening strategies for atrial fibrillation: a comprehensive review of current evidence. *Eur Heart J Open*. 2023 Mar 22;3(2):oead031. doi: 10.1093/ehjopen/oead031. PMID: 37051263
66. Maurizi N, Fumagalli C, Skolidis I, **Imberti JF**, et al. Validation of a multiple-lead smartphone-based electrocardiograph with automated lead placement for layman use in patients with hypertrophic cardiomyopathy. *J Electrocardiol*. 2023 Mar 5;79:1-7. doi: 10.1016/j.jelectrocard.2023.02.006. Epub ahead of print. PMID: 36893506.
67. **Imberti JF**, Maisano A, Rampini F, Minnocci M, Bertuglia F, Mantovani M, et al. Cardiovascular Reasons for Access to a Tertiary Oncological Emergency Service: The CARILLON Study. *J Clin Med*. 2023 Jan 26;12(3):962. doi: 10.3390/jcm12030962. PMID: 36769610.
68. Boriani G, Bonini N, **Imberti JF**, Vitolo M. New Perspectives on Risk Stratification and Treatment in Patients with Atrial Fibrillation: An Analysis of Recent Contributions on the Journal of Cardiovascular Disease and Development. *J Cardiovasc*. 2023; 10(2):61. <https://doi.org/10.3390/jcdd10020061>.
69. Vitolo M, Proietti M, **Imberti JF**, Bonini N, Romiti GF, Mei DA, et al. Factors Associated with Progression of Atrial Fibrillation and Impact on All-Cause Mortality in a Cohort of European Patients. *J Clin Med*. 2023 Jan 18;12(3):768. doi: 10.3390/jcm12030768. PMID: 36769416.
70. Mei DA, **Imberti JF**, Vitolo M, Bonini N, Gerra L, Romiti GF, et al. Single-lead VDD pacing: a literature review on short-term and long-term performance. *Expert Rev Med Devices*. 2023 Feb 8. doi: 10.1080/17434440.2023.2178901. Epub ahead of print. PMID: 36755414.

71. Vitolo M, Ziveri V, Gozzi G, Busi C, **Imberti JF**, et al. DIGItal Health Literacy after COVID-19 Outbreak among Frail and Non-Frail Cardiology Patients: The DIGI-COVID Study. *J Pers Med*. 2022 Dec 31;13(1):99. doi: 10.3390/jpm13010099. PMID: 36675760.
72. Vitolo M, Bonini N, **Imberti JF**, Boriani G. Atrial fibrillation in pneumonia: what clinical implications at long-term? *Intern Emerg Med*. 2022 Dec 23. doi: 10.1007/s11739-022-03181-9. Epub ahead of print. PMID: 36550262.
73. Boriani G, **Imberti JF**, Vitolo M. Atrial fibrillation screening: Great debate on which approach to apply, which tools to use and which population to target. *Int J Cardiol*. 2022 Dec 11:S0167-5273(22)01895-2. doi: 10.1016/j.ijcard.2022.12.021. Epub ahead of print. PMID: 36516953.
74. Boriani G, **Imberti JF**, Vitolo M. The burden of atrial fibrillation in patients with preserved or mildly reduced heart failure: a call to action for detecting atrial fibrillation and improving outcome. *Eur J Heart Fail*. 2022 Dec 15. doi: 10.1002/ejhf.2755. Epub ahead of print. PMID: 36519696.
75. Boriani G, Mei DA, Vitolo M, **Imberti JF**. 2022 ESC Guidelines for the management of ventricular arrhythmias and sudden cardiac death: an important focus on a multidisciplinary approach to a tailored diagnostic and therapeutic work-up. *G Ital Cardiol (Rome)*. 2022 Dec;23(12):901-906. Italian. doi: 10.1714/3913.38955. PMID: 36504206.
76. Boriani G, **Imberti JF**, Vitolo M. Screening for atrial fibrillation: different approaches targeted to reduce ischemic stroke. *Kardiol Pol*. 2022 Dec 7. doi: 10.33963/KP.a2022.0281. Epub ahead of print. PMID: 36475515.
77. Nanni G, Vitolo M, **Imberti JF**, et al. Short and long-term outcomes after cardiac surgery in Jehovah's Witnesses patients: a case-control study. *Intern Emerg Med*. 2022 Nov 19. doi: 10.1007/s11739-022-03142-2. Epub ahead of print.
78. Albini A, Passiatore M, **Imberti JF**, et al. Ventricular and Atrial Remodeling after Transcatheter Edge-to-Edge Repair: A Pilot Study. *J. Pers. Med*. 2022, 12, 1916. <https://doi.org/10.3390/jpm12111916>.
79. **Imberti JF**, Vitolo M, Boriani G. Atrial fibrillation and HIV: a new association requiring pathophysiological and outcome studies. *Acta Cardiol*. 2022 Nov 17:1-3. doi: 10.1080/00015385.2022.2141952. Epub ahead of print. PMID: 36394365.
80. Boriani G, Guerra F, De Ponti R, D'Onofrio A, et al. for AIAC Ricerca Network Investigators. Five waves of COVID-19 pandemic in Italy: results of a national survey evaluating the impact on activities related to arrhythmias, pacing, and electrophysiology promoted by AIAC (Italian Association of Arrhythmology and Cardiac Pacing). *Intern Emerg Med*. 2022 Nov 9. doi: 10.1007/s11739-022-03140-4. Epub ahead of print. PMID: 36352300.
81. **Imberti JF**, Vitolo M, Boriani G. Remote monitoring of cardiac implantable electronic devices: from data to clinical actions. *Acta Cardiol*. 2022 Oct 5:1-3. doi: 10.1080/00015385.2022.2118955. Epub ahead of print. PMID: 36196966.
82. Boriani G, Vitolo M, **Imberti JF**. Atrial fibrillation post-coronary or cardiac surgery: A transient inflammation-related event or the expression of a pre-existing arrhythmogenic atrial substrate? *Kardiol Pol*. 2022 Sep 5. Epub ahead of print. PMID: 36062931.
83. Malavasi VL, **Imberti JF [joint 1st author]**, Tosetti A, Romiti GF, Vitolo M, Zecchin M, et al. A systematic review and meta-analysis on oncological radiotherapy in patients with a cardiac implantable electronic device: prevalence and predictors of device malfunction in 3121 patients. *Eur J Clin Invest*. 2022 Aug 25:e13862. doi: 10.1111/eci.13862. PMID: 36004486.
84. Vitolo M, Proietti M, Malavasi VL, Bonini N, Romiti GF, **Imberti JF**, et al. Adherence to the "Atrial fibrillation Better Care" (ABC) pathway in patients with atrial fibrillation and cancer: A report from the ESC-EHRA EURObservational Research Programme in atrial fibrillation

- (EORP-AF) General Long-Term Registry. *Eur J Intern Med.* 2022 Aug 23;S0953-6205(22)00276-X. doi: 10.1016/j.ejim.2022.08.004. Epub ahead of print. PMID: 36028394.
85. **Imberti JF**, Vitolo M, Boriani G. Letter Regarding Article, "DREAM-ICD-II Study". *Circulation.* 2022 Aug 23;146(8):e89-e90. doi: 10.1161/CIRCULATIONAHA.122.059167. Epub 2022 Aug 22. PMID: 35994559.
 86. Boriani G, Burri H, Svennberg E, **Imberti JF**, Merino JL, Leclercq C. Current status of reimbursement practices for remote monitoring of cardiac implantable electrical devices across Europe. *Europace.* 2022 Jul 29;euac118. doi: 10.1093/europace/euac118. Epub ahead of print. PMID: 35904006.
 87. Boriani G, Vitolo M, **Imberti JF**. Effectiveness of atrial fibrillation ablation in heart failure across the entire spectrum of left ventricular ejection fraction. *Eur J Heart Fail.* 2022 Jul 29. doi: 10.1002/ejhf.2642. Epub ahead of print. PMID: 35906807.
 88. Guo Y, **Imberti JF**, Kotalczyk A, Wang Y, Lip GYH. Atrial fibrillation Better Care pathway adherent care improves outcomes in Chinese patients with atrial fibrillation. *JACC: Asia.* Apr 26, 2022. Epub ahead of print. DOI: 10.1016/j.jacasi.2022.01.007
 89. Boriani G, Vitolo M, **Imberti JF**. Atrial cardiomyopathy: a derangement in atrial volumes, geometry, function, and pathology with important clinical implications. *J Cardiovasc Med (Hagerstown).* 2022 Jun 1;23(6):359-362. doi: 10.2459/JCM.0000000000001316. PMID: 35645026.
 90. Boriani G, Vitolo M, **Imberti JF**. The search for a gold standard to clinically diagnose and monitor atrial cardiomyopathy. *Eur J Intern Med.* 2022 Jul;101:34-36. doi: 10.1016/j.ejim.2022.05.019. Epub 2022 May 21. PMID: 35606288.
 91. **Imberti JF**, Mei DA, Vitolo M, Bonini N, Proietti M, Potpara T, et al. Comparing atrial fibrillation guidelines: Focus on stroke prevention, bleeding risk assessment and oral anticoagulant recommendations. *Eur J Intern Med.* 2022 Jul;101:1-7. doi: 10.1016/j.ejim.2022.04.023. Epub 2022 May 5. PMID: 35525635. I
 92. Maisano A, Vitolo M, **Imberti JF**, Bonini N, Albini A, Valenti AC, et al. Atrial Fibrillation in the Setting of Acute Pneumonia: Not a Secondary Arrhythmia. *Rev. Cardiovasc. Med.* 2022, 23(5), 176. <https://doi.org/10.31083/j.rcm2305176>.
 93. Boriani G, **Imberti JF**, Vitolo M. Dronedroned for the treatment of atrial fibrillation with concomitant heart failure and preserved or mildly reduced ejection fraction: closer to Ithaca after a long odyssey? *Eur J Heart Fail.* 2022 Apr 28. doi: 10.1002/ejhf.2519. Epub ahead of print. PMID: 35481867.
 94. Valenti AC, Albini A, **Imberti JF**, Vitolo M, Bonini N, Lattanzi G, et al. Clinical Profile, Arrhythmias, and Adverse Cardiac Outcomes in Emery-Dreifuss Muscular Dystrophies: A Systematic Review of the Literature. *Biology (Basel).* 2022 Mar 30;11(4):530. doi: 10.3390/biology11040530. PMID: 35453731.
 95. Bonini N, Vitolo M, **Imberti JF**, Proietti M, Romiti GF, Boriani G, et al. Mobile health technology in atrial fibrillation. *Expert Rev Med Devices.* 2022 Apr 25:1-14. doi: 10.1080/17434440.2022.2070005. Epub ahead of print. PMID: 35451347.
 96. **Imberti JF**, Bonini N, Tosetti A, Mei DA, Gerra L, Malavasi VL, et al. Atrial High-Rate Episodes Detected by Cardiac Implantable Electronic Devices: Dynamic Changes in Episodes and Predictors of Incident Atrial Fibrillation. *Biology-Basel.* 2022 Mar 15;11(3):443. doi: 10.3390/biology11030443. PMID: 35336817.
 97. Kotalczyk A, **Imberti JF**, Lip GYH, Wright DJ. Telemedical Monitoring Based on Implantable Devices-the Evolution Beyond the CardioMEMS™ Technology. *Curr Heart Fail Rep.* 2022 Feb;19(1):7-14. doi: 10.1007/s11897-021-00537-8. Epub 2022 Feb 16. PMID: 35174451.

98. Sgreccia D, Mauro E, Vitolo M, Manicardi M, Valenti AC, **Imberti JF**, et al. Implantable cardioverter defibrillators and devices for cardiac resynchronization therapy: what perspective for patients' apps combined with remote monitoring? *Expert Rev Med Devices*. 2022 Feb;19(2):155-160. doi: 10.1080/17434440.2022.2038563. Epub 2022 Feb 11. PMID: 35129023.
99. Guo Y, **Imberti JF [joint 1st author]**, Kotalczyk A, Wang Y, Lip GYH; ChiOTEAF Registry Investigators. 4S-AF scheme and ABC pathway guided management improves outcomes in atrial fibrillation patients. *Eur J Clin Invest*. 2022 Jun;52(6):e13751. doi: 10.1111/eci.13751. Epub 2022 Feb 1. PMID: 35080269.
100. Vitolo M, **Imberti JF**, Proietti M, Lip GYH, Boriani G. Atrial high rate episodes as a marker of atrial cardiomyopathy: In the quest of the Holy Grail. Author's reply. *Eur J Intern Med*. 2022 Apr;98:115-116. doi: 10.1016/j.ejim.2022.01.032. Epub 2022 Jan 21. PMID: 35074244.
101. Boriani G, Proietti M, Bertini M, Diemberger I, ..., **Imberti JF**, et al. On Behalf Of Ri-Aiac Registry Investigators. Incidence and Predictors of Infections and All-Cause Death in Patients with Cardiac Implantable Electronic Devices: The Italian Nationwide RI-AIAC Registry. *J Pers Med*. 2022 Jan 11;12(1):91. doi: 10.3390/jpm12010091. PMID: 35055406.
102. Boriani G, Maisano A, Bonini N, Albin A, **Imberti JF**, Venturelli A, et al. Digital literacy as a potential barrier to implementation of cardiology tele-visits after COVID-19 pandemic: the INFO-COVID survey. *J Geriatr Cardiol*. 2021 Sep 28;18(9):739-747. doi: 10.11909/j.issn.1671-5411.2021.09.003. PMID: 34659380.
103. Guo Y, Kotalczyk A, **Imberti JF [joint 1st author]**, Wang Y, Lip GY. ChiOTEAF Registry Investigators. Oral anticoagulation improves survival in very elderly Chinese patients with atrial fibrillation: A report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry. *Int J Stroke*. 2021 Sep 22:17474930211046743. doi: 10.1177/17474930211046743. Epub ahead of print. PMID: 34551637.
104. Guo Y, Kotalczyk A, **Imberti JF [joint 1st author]**, Wang Y, Lip GYH. Quality indicators in the management of elderly Chinese patients with atrial fibrillation: A report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry. *Eur Heart J Qual Care Clin Outcomes*. 2021 Aug 14:qcab057. doi: 10.1093/ehjqcco/qcab057. Epub ahead of print. PMID: 34390242.
105. Guo Y, Kotalczyk A, **Imberti JF [joint 1st author]**, Wang Y, Lip GYH; ChiOTEAF Registry Investigators. Poor adherence to guideline-directed anticoagulation in elderly Chinese patients with atrial fibrillation. A report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry. *Eur Heart J Qual Care Clin Outcomes*. 2021 Aug 9:qcab054. doi: 10.1093/ehjqcco/qcab054. Epub ahead of print. PMID: 34370024.
106. **Imberti JF**, Ding WY, Kotalczyk A, Zhang J, Boriani G, Lip G, et al. Catheter ablation as first-line treatment for paroxysmal atrial fibrillation: a systematic review and meta-analysis. *Heart*. 2021 Oct;107(20):1630-1636. doi: 10.1136/heartjnl-2021-319496. Epub 2021 Jul 14. PMID: 34261737.
107. **Imberti JF**, Boriani G, Gupta D, Lip GYH. Procedural complications in patients undergoing catheter ablation for atrial fibrillation: let's talk about sex. *Eur Heart J Qual Care Clin Outcomes*. 2021 Sep 16;7(5):427-428. doi: 10.1093/ehjqcco/qcab046. PMID: 34169982.
108. **Imberti JF**, Boriani G, Lip GYH. Updating a simple clinical score predicting incident atrial fibrillation: The C2HEST score or more (mC2HEST)? *Eur J Intern Med*. 2021 Aug;90:27-29. doi: 10.1016/j.ejim.2021.06.014. Epub 2021 Jun 22. PMID: 34167875.
109. Vitolo M, **Imberti JF [joint 1st author]**, Maisano A, Albin A, Bonini N, Valenti AC, et al. Device-detected atrial high rate episodes and the risk of stroke/thrombo-embolism and atrial

- fibrillation incidence: a systematic review and meta-analysis. *Eur J Intern Med.* 2021 Oct;92:100-106. doi: 10.1016/j.ejim.2021.05.038. Epub 2021 Jun 19. PMID: 34154879.
110. **Imberti JF**, Tosetti A, Mei DA, Maisano A, Boriani G. Remote monitoring and telemedicine in heart failure: implementation and benefits. *Curr Cardiol Rep.* 2021 May 7;23(6):55. doi: 10.1007/s11886-021-01487-2. PMID: 33959819.
 111. Barbieri A, Bursi F, Camaioni G, Maisano A, **Imberti JF**, Albin A, et al. Echocardiographic Left Ventricular Mass Assessment: Correlation between 2D-Derived Linear Dimensions and 3-Dimensional Automated, Machine Learning-Based Methods in Unselected Patients. *J Clin Med.* 2021 Mar 19;10(6):1279. doi: 10.3390/jcm10061279. PMID: 33808707.
 112. Boriani G, **Imberti JF**, Vitolo M. The challenge to improve knowledge on the interplay between subclinical atrial fibrillation, atrial cardiomyopathy, and atrial remodeling. *J Cardiovasc Electrophysiol.* 2021 May;32(5):1364-1366. doi: 10.1111/jce.14992. Epub 2021 Mar 22. PMID: 33694284.
 113. Boriani G, Palmisano P, Malavasi VL, Fantecchi E, ..., **Imberti JF**, et al. Clinical Factors Associated with Atrial Fibrillation Detection on Single-Time Point Screening Using a Hand-Held Single-Lead ECG Device. *J Clin Med.* 2021 Feb 12;10(4):729. doi: 10.3390/jcm10040729. PMID: 33673209.
 114. Pennacchioni A, Nanni G, Sgura FA, **Imberti JF**, Monopoli DE, Rossi R, et al. Percutaneous pericardiocentesis for pericardial effusion: predictors of mortality and outcomes. *Intern Emerg Med.* 2021 Oct;16(7):1771-1777. doi: 10.1007/s11739-021-02642-x. Epub 2021 Feb 22. PMID: 33616878.
 115. Valenti AC, Vitolo M, **Imberti JF**, Malavasi VL, Boriani G. Red Cell Distribution Width: A Routinely Available Biomarker with Important Clinical Implications in Patients with Atrial Fibrillation. *Curr Pharm Des.* 2021;27(37):3901-3912. doi: 10.2174/1381612827666210211125847. PMID: 33573547.
 116. Merico V, **Imberti JF**, Zanoni M, Boriani G, Garagna S, Imberti R. Inhibition of lysyl oxidase stimulates TGF- β signaling and metalloproteinases-2 and -9 expression and contributes to the disruption of ascending aorta in rats: protection by propylthiouracil. *Heart Vessels.* 2021 May;36(5):738-747. doi: 10.1007/s00380-020-01750-6. PMID: 33462684.
 117. Albin A, Malavasi VL, Vitolo M, **Imberti JF**, Marietta M, Lip GYH, et al. Long-term outcomes of postoperative atrial fibrillation following non cardiac surgery: A systematic review and metanalysis. *Eur J Intern Med.* 2021 Mar;85:27-33. doi: 10.1016/j.ejim.2020.12.018. Epub 2021 Jan 2. PMID: 33402281.
 118. Boriani G, Vitolo M, **Imberti JF**, Potpara TS, Lip GYH. What do we do about atrial high rate episodes? *Eur Heart J Suppl.* 2020 Dec 22;22(Suppl O):O42-O52. doi: 10.1093/eurheartj/suaa179. PMID: 33380943.
 119. Boriani G, Bonini N, Albin A, Venturelli A, **Imberti JF**, Vitolo M. Cardioversion of recent-onset atrial fibrillation: current evidence, practical considerations, and controversies in a complex clinical scenario. *Kardiol Pol.* 2020 Nov 25;78(11):1088-1098. doi: 10.33963/KP.15638. Epub 2020 Oct 6. PMID: 33021354.
 120. Boriani G, **Imberti JF**, Bonini N, Albin A, Autieri A, Vitolo M. Episodi aritmici ad elevata frequenza atriale: significato clinico, impatto prognostico e gestione clinica [Atrial high-rate episodes: clinical significance, prognostic impact and clinical management]. *G Ital Cardiol (Rome).* 2020 Oct;21(10):779-789. Italian. doi: 10.1714/3431.34204. PMID: 32968315.
 121. Boriani G, **Imberti JF**, Bonini N, Vitolo M. Cardiac resynchronization therapy: variations across Europe in implant rates and types of implanted devices. *J Cardiovasc Med (Hagerstown).* 2021 Feb 1;22(2):90-93. doi: 10.2459/JCM.0000000000001109. PMID: 32925392.

122. Boriani G, Palmisano P, Guerra F, Bertini M, Zanotto G, Lavallo C, et al.; AIAC Ricerca Network Investigators [Group Authorship]. Impact of COVID-19 pandemic on the clinical activities related to arrhythmias and electrophysiology in Italy: results of a survey promoted by AIAC (Italian Association of Arrhythmology and Cardiac Pacing). *Intern Emerg Med*. 2020 Nov;15(8):1445-1456. doi: 10.1007/s11739-020-02487-w. Epub 2020 Sep 5. PMID: 32889687.
123. Malavasi VL, Zoccali C, Brandi MC, Micali G, Vitolo M, **Imberti JF**, et al. Cognitive impairment in patients with atrial fibrillation: Implications for outcome in a cohort study. *Int J Cardiol*. 2021 Jan 15;323:83-89. doi: 10.1016/j.ijcard.2020.08.028. Epub 2020 Aug 13. PMID: 32800908.
124. Boriani G, **Imberti JF**, Vitolo M. From meta-analysis to the individual patient with atrial fibrillation and coronary artery disease: the complexity of antithrombotic treatment in real-world clinical practice and the need for a tailored approach. *Eur J Intern Med*. 2020 Jul;77:27-29. doi: 10.1016/j.ejim.2020.04.040. Epub 2020 May 22. PMID: 32451135.
125. **Imberti JF**, Vitolo M, Proietti M, Diemberger I, Ziacchi M, Biffi M, et al. Driving restriction in patients with cardiac implantable electronic devices: an overview of worldwide regulations. *Expert Rev Med Devices*. 2020 Apr;17(4):297-308. doi: 10.1080/17434440.2020.1742108. Epub 2020 Apr 7. PMID: 32160800.
126. Boriani G, **Imberti JF**, Vitolo M. Anticoagulation to prevent ischaemic stroke in patients with atrial fibrillation: a complex scenario including underdiagnosis, undertreatment, or underdosing of oral anticoagulants. *Eur Heart J Qual Care Clin Outcomes*. 2020 Apr 1;6(2):95-97. doi: 10.1093/ehjqcco/qcaa013. PMID: 32044974.
127. Boriani G, **Imberti JF**, Vitolo M. Atrial fibrillation and remote monitoring through cardiac implantable electronic devices in heart failure patients. *Eur J Heart Fail*. 2020 Mar;22(3):554-556. doi: 10.1002/ehhf.1745. Epub 2020 Jan 23. PMID: 31977147.
128. Boriani G, **Imberti JF**, Valenti AC, Malavasi VL, Vitolo M. Managing atrial fibrillation: the need for an individualized approach even in the emergency department. *Intern Emerg Med*. 2020 Jan;15(1):9-12. doi: 10.1007/s11739-019-02260-8. Epub 2019 Dec 21. PMID: 31863292.
129. Malavasi VL, De Marco G, **Imberti JF**, Placentino F, Vitolo M, Mazzeo E, et al. Radiotherapy-induced malfunctions of cardiac implantable electronic devices in cancer patients. *Intern Emerg Med*. 2020 Sep;15(6):967-973. doi: 10.1007/s11739-019-02240-y. Epub 2019 Dec 2. PMID: 31792775.
130. Boriani G, Colella J, **Imberti J**, Fantecchi E, Vitolo M. Female sex and stroke in atrial fibrillation: an intriguing relationship. *Intern Emerg Med*. 2020 Mar;15(2):175-179. doi: 10.1007/s11739-019-02169-2. Epub 2019 Aug 8. PMID: 31396922.
131. Maurizi N, Faragli A, **Imberti J**, Briante N, Targetti M, Baldini K, et al. Cardiovascular screening in low-income settings using a novel 4-lead smartphone-based electrocardiograph (D-Heart®). *Int J Cardiol*. 2017 Jun 1;236:249-252. doi: 10.1016/j.ijcard.2017.02.027. Epub 2017 Feb 10. PMID: 28215467.
132. **Imberti JF**, Underwood K, Mazzanti A, Priori SG. Clinical Challenges in Catecholaminergic Polymorphic Ventricular Tachycardia. *Heart Lung Circ*. 2016 Aug;25(8):777-83. doi: 10.1016/j.hlc.2016.01.012. Epub 2016 Feb 16. PMID: 26948768. I

ABSTRACTS PUBLISHED IN INDEXED JOURNALS (WOS)

1. Bonini, NN; Proietti, M; Vitolo, M; Romiti, GF; **Imberti, JF**; Mei, DA; Lip, GYH; Boriani, GYH. Early rhythm control in patients with atrial fibrillation and heart failure: association with long-term outcome in a large european cohort. *European Journal Of Heart Failure* 25: 5-6, 2023. WOS:001043122800008

2. Boriani, G; Bertini, M; Manzo, M; Calo, L; Santini, L; Savarese, G; Dello Russo, A; Santobuono, VE; Lavalle, C; Viscusi, M; Amellone, C; Calvanese, R; Santoro, A; **Imberti, J**; D'onofrio, A. Performance of a multisensor implantable defibrillator algorithm for HF monitoring in the presence of atrial fibrillation. *European Heart Journal* 44, 2023. WOS:001115619405008
3. Mantovani, M; De Mitri, G; Righelli, I; Serafini, K; Luli, J; **Imberti, JF**; Bonini, N; Mei, DA; Vitolo, M; Barbieri, A; Malavasi, VL; Boriani, G. Right and left atrial echocardiographic parameters and outcome in patients with atrial fibrillation. *European Heart Journal* 44, 2023. WOS:001115619400436
4. Proietti, M; Romiti, GF; Corica, B; Mei, DA; Bonini, N; Vitolo, M; Fawzy, AM; Ding, WY; **Imberti, JF**; Boriani, G; Lip, GYH. Impact of oral anticoagulants in frail atrial fibrillation patients: a report from an observational registry of european patients. *European Heart Journal* 44, 2023. WOS:001115619400554
5. Vitolo, M; **Imberti, JF**; Bonini, N; Mei, DA; Mantovani, M; Cherubini, B; Serafini, K; Lombardi, M; Gerrra, L; Malavasi, VL; Boriani, G. Sex differences in cognitive impairment and association with all-cause mortality: a report from a contemporary cohort of patients with atrial fibrillation. *European Heart Journal* 44, 2023. WOS:001115619400486
6. Albini, A; Passiatore, M; Leo, G; **Imberti, JF**; Valenti, AC; Coppi, F; Sgura, FA; Boriani, G. Ventricular And Atrial Remodeling After Edge-To-Edge Trans-Catheter Mitral Valve Repair: A Pilot Study. *European Heart Journal Supplements* 24: 478, 2022. WOS:000899278900342
7. Bonini, N; Albini, A; Venturelli, A; Maisano, A; Luli, J; Vitolo, M; **Imberti, JF**; Valenti, AC; Righelli, I; Cataldo, P; Muto, F; Tosetti, A; Boriani, G. Sacubitril/Valsartan In Real World Heart Failure Patients: Focus On Renal Function And Drug Titration. *European Heart Journal Supplements* 24: 559, 2022. WOS:000899278900433
8. Boriani, G; Vitolo, M; Proietti, M; Malavasi, VL; Bonini, N; Romiti, GF; **Imberti, JF**; Fauchier, L; Nabauer, M; Potpara, TS; Dan, GA; Kalarus, Z; Maggioni, AP; Lane, DA; Lip, GYH. Anaemia and adverse outcomes in European patients with atrial fibrillation: a report from the ESC-EHRA EORP atrial fibrillation general long-term registry. *European Heart Journal* 43: 497, 2022. WOS:000894947902596
9. Bonini, N; Proietti, M; Vitolo, M; Romiti, GF; **Imberti, JF**; Mei, D; Marta, M; Righelli, I; Marconi, I; Gerra, L; Malavasi, VL; Lip, GYh; Boriani, G. Impact Of Integrated Care With Abc Pathway In Patients With Atrial Fibrillation And Heart Failure: Data From More Than 11000 Patients Enrolled In A European Registry. *European Heart Journal Supplements* 24: 328, 2022. WOS:000899278900022
10. Vitolo, M; Bonini, N; **Imberti, JF**; Mei, D; Forzati, N; Laus, V; Stuardi, M; Chiriacco, F; Menozzi, M; Francesco Romiti, G; Proietti, M; Malavasi, VL; Lip, GY; Boriani, G. Evolution Of Atrial Fibrillation Patterns And Impact On All-Cause Mortality In A Contemporary Cohort Of European Patients With Atrial Fibrillation. *European Heart Journal Supplements* 24: 612, 2022. WOS:000899278900098
11. Malavasi, VL; Fantecchi, E; Tordoni, V; Melara, L; Barbieri, A; Valenti, AC; Menozzi, M; Sgreccia, D; Talarico, M; **Imberti, J**; Vitolo, M; Boriani, G. Factors affecting progression to permanent atrial fibrillation in an unselected population of patients with non-permanent form of atrial fibrillation. *European Heart Journal* 41: 481, 2020. WOS:000606106300482
12. **Imberti, JF**; Placentino, F; Malavasi, VL; Demarco, G; Lohr, F; Boriani, G. Radiotherapy-induced malfunction in cancer patients with cardiac implantable electronic devices *European Heart Journal* 40: 290, 2019. WOS:000507313003896
13. Maurizi, N; **Imberti, JF**; Faragli, A; Targetti, M; Baldini, K; Sall, A; Cisse, A; Berzolari, FG; Borrelli, P; Avvantaggiato, F; Perlini, S; Marchionni, N; Cecchi, F; Parigi, GB; Olivotto, I.

Comparative analysis of a 4-lead portable smartphone-based versus standard 12-lead electrocardiograph for cardiovascular screening in low-income settings. European Heart Journal 37: 826, 2016. WOS:000383869504127

I hereby authorize the treatment of my personal data according to local law.

Modena, 01/07/2026

Jacopo F. Imberti

