

Europass Curriculum Vitae



Personal information

First name/ Surname

LETIZIA RIVA

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Nationality

Italian

Date of birth

21 September 1977

Desired employment / Occupational field

**Consultant MD, PhD at the Division of Cardiology of Maggiore Hospital,
Bologna, Italy**

Work experience

2014 - Consultant MD, PhD at the Division of Cardiology of Maggiore Hospital, Bologna and since 2019 Consultant Cardiologist for the Division of Neurology and Stroke Center of Maggiore Hospital, Bologna

Sep 2013 - Dec 2013 Consultant MD, PhD at the Division of Cardiology of Bellaria Hospital, Bologna

Jan 2010 - Aug 2013 MD, PhD at the Division of Cardiology of Maggiore Hospital, Bologna

Jan 2007 - Dec 2009 MD and Researcher at Cardiology Institute, S.Orsola-Malpighi Hospital University of Bologna, Bologna

Education and training

Graduation	Medical	Jan 2007 - Dec 2009	PhD in Cardiology, University of Bologna, Bologna
		Nov 2002 - Nov 2006	Cardiology, Specialist in Cardiology University of Bologna, Bologna (70/70 L)
School	Medical	Oct 1996 - Jul 2002	Medicine, Doctor of Medicine University of Bologna, Bologna (110/110 L)
		1991- 1996	Lyceum "V. Monti" (Humanities), Cesena
School	High		

Personal skills and competences

Mother tongue(s) Italian

Other language(s) English

Self-assessment

European level (*)

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1/C2	C1/C2	C1/C2	B1/B2	C1/C2

(*) [Common European Framework of Reference for Languages](#)

Skills and competences

Performed Clinical Activities

- assistance to patients hospitalized in Cardiology Department
 - assistance to patients hospitalized in CCU
 - assistance to pediatric patients affected by congenital heart disease
 - assistance to out-patients affected by cardiomyopathies (in particular cardiac amyloidosis)
 - assistance to patients for heart transplantation and post-transplant care
 - cardiologic counseling in patients candidates for surgery
 - cardiologic counseling in patients affected by stroke
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- non-invasive cardiac procedures: transthoracic echocardiograms, transesophageal echocardiograms, ergometric tests with and without cardio-pulmonary capacity evaluation with oxygen consumption
 - invasive cardiac procedures: PCI and coronary angiography, cardiac catheterization, pacemaker implantation

Scientific Researches

Co-investigator in International Randomized Clinical Trials:

- ELAN (Early versus Late initiation of direct oral Anticoagulants in post-ischæmic stroke patients with atrial fibrillation)
- ANNEXa-I (A phase 4 randomized clinical trial of Andexanet Alfa in acute intracranial haemorrhage in patients receiving an oral factor Xa inhibitor)
- Edoxaban vs. Warfarin in Subjects Undergoing Cardioversion of Atrial Fibrillation (ENSURE-AF)
- Rivaroxaban for the Prevention of Major Cardiovascular Events in Coronary or Peripheral Artery Disease (COMPASS)
- Randomized Evaluation of the Effects of Anacetrapib through Lipid-modification (REVEAL HPS 3-TIMI 55)
- A Phase 3, Randomized, Double-Blind, Double-Dummy, Parallel Group, Multi-Center, Multi-National Study For Evaluation of Efficacy and Safety of DU-176B Versus Warfarin in Subjects With Atrial Fibrillation - Effective anticoagulation with factor xA next Generation in Atrial Fibrillation (ENGAGE AF-TIMI 48)

Principal investigator / Co-investigator in International Observational Studies:

- RITMUS-AF (Rivaroxaban Treatment Discontinuation Rates in Routine Clinical Practice in Italy in Patients With Non-valvular Atrial Fibrillation) (Bayer)
- BLITZ AF Cancer (HCF Onlus)
- SAFFO (Silent Atrial Fibrillation after stroke)
- ETNA-AF-EUROPE (Non-interventional study on Edoxaban treatment in routine clinical practice for patients with non valvular atrial fibrillation) (Daiichi Sankyo Europe GmbH)
- BLITZ ATRIAL FIBRILLATION (HCF Onlus)

Several researches on cardiomyopathies (in particular cardiac amyloidosis), atrial fibrillation, thromboembolic risk atrial fibrillation-related and oral anticoagulant therapy, with the publication of many articles in journals censored by the Index Medicus and the attendance as a speaker at many national conferences/congresses

- fields of research: thrombosis, atrial fibrillation, acute coronary syndromes, cardiomyopathies, oral anticoagulant therapy, stroke

Driving licence

Yes, category of vehicle: B

Additional information

- **ESC Professional Member**
- **ESC Working Group on Thrombosis Member**
- **ESC Council on Stroke Member**
- **Fellow ANMCO (Italian Association of Hospital Cardiologists)**
- **Member of Italian Federation of Cardiology**
- **Member of *G Ital Cardiol* Editorial Board for the triennium 2017-2019, 2019-2021 and 2021-2023**
- **Member of ATBV (The Italian Study Group on Atherosclerosis, Thrombosis, Vascular Biology) Board for the biennium 2020-2021 and 2022-2023**

Scientific Publications

1) Enrica Perugini, Pier Luigi Guidalotti, Fabrizio Salvi, Robin M. T. Cooke, Cinzia Pettinato, Letizia Riva, Ornella Leone, Mohsen Farsad, Paolo Ciliberti, Letizia Bacchi-Reggiani, Francesco Fallani, Angelo Branzi, Claudio Rapezzi. **Noninvasive Etiologic Diagnosis of Cardiac Amyloidosis Using ^{99m}Tc -3,3-Diphosphono-1,2-Propanodicarboxylic Acid Scintigraphy.** *J Am Coll Cardiol* 2005 Sep 20;46(6):1076-84

2) Claudio Rapezzi, Paolo Ciliberti, Maddalena Graziosi, Letizia Riva. **Ipertensione, scompenso, infarto miocardico, prevenzione secondaria: l'esperienza con il perindopril.** *Ital Heart J* 2005 Nov;6 Suppl. 7:40S-47S

3) E Perugini, C Rapezzi, T Piva, O Leone, L Bacchi-Reggiani, L Riva, F Salvi, L Lovato, A Branzi, R Fattori. **Non-invasive evaluation of the myocardial substrate of cardiac amyloidosis by gadolinium cardiac magnetic resonance.** *Heart* 2006 Mar;92(3):343-49

4) Claudio Rapezzi, Enrica Perugini, Fabrizio Salvi, Francesco Grigioni, Letizia Riva, Robin M. T. Cooke, Alessandra Ferlini, Paola Rimessi, Letizia Bacchi-Reggiani, Paolo Ciliberti, Francesca Pastorelli, Ornella Leone, Ilaria Bartolomei, Antonio D. Pinna, Giorgio Arpesella, Angelo Branzi. **Phenotypic and genotypic heterogeneity in transthyretin-related cardiac amyloidosis: Towards tailoring of therapeutic strategies?** *Amyloid* 2006 Sep;13(3):143-53

5) Claudio Rapezzi, Letizia Riva, Cristina C. Quarta, Simone Longhi, Enrica Perugini. **I trabocchetti e gli inganni dell' amiloidosi cardiaca.** *G Ital Cardiol* 2007 Jun;8(6):377-80

6) Claudio Rapezzi, Letizia Riva, Cristina C. Quarta, Enrica Perugini, Fabrizio Salvi, Simone Longhi, Paolo Ciliberti, Francesca Pastorelli, Elena Biagini, Ornella Leone, Robin M.T. Cooke, Letizia Bacchi-Reggiani, Alessandra Ferlini, Michele Cavo, Giampaolo Merlini, Stefano Perlini, Sonia Pasquali, Angelo Branzi. **Gender-related risk of myocardial involvement in systemic amyloidosis.** *Amyloid* 2008 Mar;15(1): 40-48

7) Claudio Rapezzi, Pierluigi Guidalotti, Fabrizio Salvi, Letizia Riva, and Enrica Perugini. **Usefulness of ^{99}Tc -DPD Scintigraphy in Cardiac Amyloidosis.** *J Am Coll Cardiol* 2008;51:1509-10

8) Claudio Rapezzi, Candida Cristina Quarta, Letizia Riva, Simone Longhi, Ilaria Gallelli, Massimiliano Lorenzini, Paolo Ciliberti, Elena Biagini, Fabrizio Salvi, Angelo Branzi. **Transthyretin-related amyloidoses and the heart: a clinical overview.** *Nat Rev Cardiol* Maggio 2010

9) Claudio Rapezzi, Giampaolo Merlini, Candida C. Quarta, Letizia Riva, Simone Longhi, Ornella Leone, Fabrizio Salvi, Paolo Ciliberti, Francesca Pastorelli, Elena Biagini, Fabio Coccolo, Robin M.T. Cooke, Letizia Bacchi-Reggiani, Diego Sangiorgi, Alessandra Ferlini, Michele Cavo, Elena Zamagni, Maria Luisa Fonte, Giovanni Palladini, Francesco Salinaro, Francesco Musca, Laura Obici, Angelo Branzi, Stefano Perlini. **Systemic Cardiac Amyloidoses. Disease Profiles and Clinical Courses of the 3 Main Types.** *Circulation* 2009;120:1203-12

10) Letizia Riva, Giuseppe Di Pasquale, Gianni Casella, Daniela Calabrese, Silvia Zagnoni, Maria Giovanna Pallotti. **Antiaggreganti piastrinici nelle sindromi coronariche acute: stato attuale e prospettive future.** *G Ital Cardiol* 2010;11 (12 Suppl 3): 27S-33S

11) Giuseppe Di Pasquale, Letizia Riva. **Profilassi cardioembolica 2011: siamo vicini al tramonto del warfarin?** *G Ital Cardiol* 2011;12(9): 556-65

12) Giuseppe Di Pasquale, Letizia Riva. **Stratificazione del rischio tromboembolico e profilassi antitrombotica nella fibrillazione atriale.** *G Ital Cardiol* 2012;13(Suppl 1):11S-18S

13) Giuseppe Di Pasquale, Letizia Riva. **I fattori di rischio per lo scompenso cardiaco nella donna: la fibrillazione atriale.** *G Ital Cardiol* 2012;13(Suppl 1):18S-22S

- 14) Giuseppe Di Pasquale, [Letizia Riva](#). **New atrial fibrillation guidelines: implementation in the clinic.** Clin Pract 2013;10(1):31-8
- 15) Giuseppe Di Pasquale, Cesare Proto, [Letizia Riva](#). **Fibrillazione atriale e nuovi anticoagulanti: rivoluzione terapeutica?** G Ital Cardiol 2013;14(3 Suppl 1):69S-75S
- 16) Gualberto Gussoni, Giuseppe Di Pasquale, Giorgio Vescovo, Michele Gulizia, Giovanni Mathieu, Marino Scherillo, Domenico Panuccio, Donata Lucci, Carlo Nozzoli, Gianna Fabbri, Fabrizio Colombo, [Letizia Riva](#), Concetta I. Baldo, Aldo P. Maggioni, Antonino Mazzone, on behalf of ATA-AF Steering Committee and Investigators. **Decision making for oral anticoagulants in atrial fibrillation: The ATA-AF study.** Eur J Intern Med 2013;24:324-32
- 17) Gian Franco Gensini, Giuseppe Di Pasquale, Concetta Maria Vaccaro, [Letizia Riva](#), Ido Iori, Carlo Nozzoli, Vittorio Pengo, Stefano Ricci, Massimo Santini, Danilo Toni. **Indagine Censis sulla conoscenza in Italia della fibrillazione atriale a livello dei cittadini, dei medici di medicina generale e dei pazienti.** G Ital Cardiol 2014;15(1):37-43
- 18) Giuseppe Di Pasquale, [Letizia Riva](#), Silvia Zagnoni. **Terapia anticoagulante orale della fibrillazione atriale in Italia: a che punto siamo?** G Ital Cardiol 2014;15(2): 123-25
- 19) Giuseppe Di Pasquale, [Letizia Riva](#). **Edoxaban nella fibrillazione atriale: lo studio ENGAGE AF-TIMI 48.** G Ital Cardiol 2014;15(12 Suppl 1):22S-26S
- 20) Giuseppe Di Pasquale, Silvia Zagnoni, [Letizia Riva](#). **Novel oral anticoagulants and valvular atrial fibrillation: are they always contraindicated?** Intern Emerg Med 2015;10(1):21-24
- 21) Paola Forti, Fabiola Maioli, Giorgia Arnone, Valeria Nativio, Silvia Zagnoni, [Letizia Riva](#), Chiara Pedone, Gian Luca Pirazzoli, Maura Coveri, Marco Zoli, Giuseppe Di Pasquale, Gaetano Procaccianti. **Mortality after admission to stroke unit for intracerebral haemorrhage: effect of age 80 and older and multimorbidity.** J Am Geriatr Soc 2015;63:812-39
- 22) Cinzia D'Angelo, Silvia Zagnoni, [Letizia Riva](#), Gianni Casella, Maria Giovanna Pallotti, Giuseppe Di Pasquale. **Calcificazione miocardica massiva idiopatica: una rara causa di insufficienza miocardica.** G Ital Cardiol 2016;17(2):91-94
- 23) Cecilia Politi, Tiziana Ciarambino, [Letizia Riva](#), Stefania Frasson, Donata Lucci, Gualberto Gussoni, Lucio Gonzini, Mauro Campanini, Michele Gulizia, Giuseppe Di Pasquale, Giovanni Mathieu on behalf of ATA-AF Steering Committee and Investigators. **Sex-gender and atrial fibrillation treatment in the ATA-AF Study.** Ital J Med 2016;10:207-12
- 24) [Letizia Riva](#), Giuseppe Di Pasquale. **Nuovi anticoagulanti orali nella fibrillazione atriale: evidenze di efficacia e sicurezza nel mondo reale.** G Ital Cardiol 2017: 18:188-98
- 25) Lucà F, Biscottini E, Cipolletta L, Marini M, Caretta G, Lavorgna A, Vagnarelli F, Di Fusco SA, Procaccini V, [Riva L](#), Vianello G, De Maria R, Giardina A, Gulizia MM. **An handbook for the clinical cardiologist about CRT/ICD. A practical guide about how to survive during an on call shift.** Minerva Cardioangiol 2017 Aug 31, doi: 10.23736/S0026-4725
- 26) Marini M, Battistoni I, Lavorgna A, Vagnarelli F, Lucà F, Biscottini E, Caretta G, Procaccini V, [Riva L](#), Vianello G, Mortara A, Pini D, De Maria R, Aspromonte N, Di Lenarda A, Gulizia MM, Valente S. **Shock cardiogeno: dalla diagnosi precoce al monitoraggio multiparametrico.** G Ital Cardiol 2017;18:696-707
- 27) Battistoni I, Marini M, Lavorgna A, Vagnarelli F, Lucà F, Biscottini E, Caretta G, Procaccini V, [Riva L](#), Vianello G, Iacoviello M, De Maria R, Navazio A, Aspromonte N, Di Lenarda A, Gulizia MM, Valente S. **Shock cardiogeno: dal trattamento farmacologico all'assistenza meccanica al circolo.** G Ital Cardiol 2017;18:708-18
- 28) [Riva L](#), Ageno W, Di Pasquale G, Agnelli G, Rubboli A. **Antithrombotic therapy for patients with an indication for oral anticoagulation undergoing percutaneous coronary intervention with stent: The case of venous thromboembolism.** Int J Cardiol 2018;269:75-79
- 29) Maurea N, [Riva L](#). **Venous thromboembolism and atrial fibrillation in patients with cancer.** G Ital Cardiol 2018;19:3-6
- 30) Maurea N, [Riva L](#). **Edoxaban in patients with atrial fibrillation and cancer.** G Ital Cardiol 2018;19:13-19
- 31) [Riva L](#), Urbinati S, Di Pasquale G. **Interazioni cuore-cervello.** G Ital Cardiol 2019;20:265-78
- 32) [Riva L](#), Diemberger I, Di Pasquale G, Attena E, Sangiuolo R, De Caterina R. **Lo studio ETNA-AF: dati basali della popolazione italiana e confronto con la popolazione europea nei pazienti affetti da fibrillazione atriale trattati con edoxaban.** G Ital Cardiol 2020;21:141-51
- 33) [Letizia Riva](#), Giuseppe Di Pasquale. **DOACs, warfarin, antiplatelets: when and how.** Atrial Fibrillation, chapter 14. Edizioni Minerva Medica.
- 34) Ameri P, [Riva L](#), Toma M, Di Pasquale G, De Caterina R. **Dati di un anno di follow-up dei pazienti italiani con fibrillazione atriale trattati con edoxaban nello studio ETNA-AF Europe.** G Ital Cardiol 2020;21:546-557

35) Patti G, Lio V, Cavallari I, Gragnano F, Riva L, Calabrò P, Di Pasquale G, Pengo V, Rubboli A.

Terapie antitrombotiche in pazienti con infezione da SARS-CoV-2: dalle attuali evidenze alle ragionevoli raccomandazioni - Position Paper del Gruppo di Studio Aterosclerosi, Trombosi e Biologia Vascolare.

G Ital Cardiol 2020;21:489-501

36) Patti G, Lio V, Cavallari I, Gragnano F, Riva L, Calabrò P, Di Pasquale G, Pengo V, Rubboli A on behalf of the Italian Study Group on Atherosclerosis, Thrombosis, Vascular Biology. **Questions and Answers on Practical Thrombotic Issues in SARS-CoV-2 Infection: A Guidance Document from the Italian Working Group on Atherosclerosis, Thrombosis and Vascular Biology.** Am J Cardiovasc Drugs 2020;20:559-570

37) Cappato R, Chiarito M, Giustozzi M, Briani M, Ali H, Riva L, Bonitta G, Lodigiani C, Furlanello F, Balla C, Lupo P, Stefanini G. **Lower dose direct oral anticoagulants and improved survival: A combined analysis in patients with established atherosclerosis.** Eur J Intern Med 2021;83:14-20

38) Paciaroni M, Agnelli G, Giustozzi M, Caso V, Toso E, Angelini F, Canavero I, Micieli G, Antonenko K, Rocco A, Diomedì M, Katsanos AH, Shoamanesh A, Giannopoulos S, Ageno W, Pegoraro S, Putaala J, Strbian D, Sallinen H, Mac Grory BC, Furie KL, Stretz C, Reznik ME, Alberti A, Venti M, Mosconi MG, Vedovati MC, Franco L, Zeponi G, Romoli M, Zini A, Brancaleoni L, Riva L, Silvestrelli G, Ciccone A, Zedde ML, Giorli E, Kosmidou M, Ntais E, Palaodimou L, Halvatsiotis P, Tassinari T, Saia V, Ornello R, Sacco S, Bandini F, Mancuso M, Orlandi O, Ferrari E, Pezzini A, Poli L, Cappellari M, Forlivesi S, Rigatelli A, Yaghi S, Scher E, Frontera JA, Masotti L, Grifoni E, Caliandro P, Zauli A, Reale G, Marcheselli S, Gasparro A, Terruso V, Arnao V, Aridon P, Abdul-Rahim AH, Dawson J, Saggese CE, Palmerini F, Doronin B, Volodina V, Toni D, Risitano A, Schirinzi E, Del Sette M, Lochner P, Monaco S, Mannino M, Tassi R, Guideri F, Acampa M, Martini G, Lotti EM, Padroni M, Pantoni L, Rosa S, Bertora P, Ntaios G, Sagris D, Baldi A, D'Amore C, Mumoli N, Porta C, Denti L, Chiti A, Coreia F, Acciarresi M, Flomin Y, Popovic N, Tsivgoulis G.

Risk Factors for Intracerebral Hemorrhage in Patients With Atrial Fibrillation on Non-Vitamin K Antagonist Oral Anticoagulants for Stroke Prevention. Stroke 2021;52:1450-1454

39) Riva L, Casella G, Simonetti L, Zini A. **Combined neurogenic pulmonary oedema and atypical Takotsubo cardiomyopathy in a patient with ischaemic stroke: a unique case report.** Eur Heart J Case Rep 2021 Oct 28;5(11):1-6

40) Riva L, Di Pasquale G. **Identificazione precoce di cancro dopo sanguinamento in corso di terapia anticoagulante orale nei pazienti con fibrillazione atriale: una nuova prospettiva.** G Ital Cardiol 2022;23:113-119

Bologna, March 1, 2022

I authorize the use of my personal data according to the Italian law 196/2013