

CURRICULUM VITAE

Giulio Conte, MD, PhD



PERSONAL INFORMATION

Date of birth August 15th, 1981
Place of birth Galatina, Italy
Citizenship status Italian
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ACADEMIC APPOINTMENTS

since 10.06.2021 **Adjunct Professor of Medicine**, Faculty of Biomedical Sciences, Università della Svizzera italiana, Lugano, Switzerland
since 01.09.2019 **Honorary Visiting Professor**, Faculty of Medicine and Pharmacy, Vrije Universiteit Brussel, Belgium
15.12.2018 **Privatdozent**, Università della Svizzera italiana, Lugano, Switzerland
24.03.2015 **Ph.D. degree in Medical Sciences**, Vrije Universiteit Brussel (VUB), Brussels, Belgium (title of thesis: "Clinical, Diagnostic and therapeutic aspects of Brugada syndrome in different age-related categories of patients: focus on children and the elderly" - advisor: Prof. Pedro Brugada; total impact factor of scientific publications related to the PhD degree: 101.8)

HOSPITAL APPOINTMENTS

since 09.2024	Head of Clinical Electrophysiology and Cardiac Pacing Unit , Cardiocentro Ticino, Lugano, Switzerland
since 01.2022	Senior Cardiologist / Medico Caposervizio , Division of Cardiology, Electrophysiology, Istituto Cardiocentro Ticino, Lugano, Switzerland (Director: Prof. Giovanni Pedrazzini)
Mar 2014 / Dec 2021	Registered Cardiologist / Medico Capoclinica , Division of Cardiology, Fondazione Cardiocentro Ticino, Lugano, Switzerland (Directors: Prof. Tiziano Moccetti / Prof. Giovanni Pedrazzini)
Aug 2013 / Feb 2014	Assistant Staff Physician , Heart Rhythm Management Centre, UZ-VUB, Vrije Universiteit Brussel, Belgium (Director: Prof. Pedro Brugada)
Aug 2011 / Jul 2012	Assistant Staff Physician , Cardiology Department, University Hospital of Parma, Italy (Director: Prof. Diego Ardissino)

EDUCATION & POST-GRADUATE TRAINING

Sept 2016	Clinical fellowship , Brigham and Women's Hospital, Harvard Medical School, Massachusetts, Boston, US (Director: Prof. William Stevenson)
2015	Clinical Electrophysiology EHRA Certified Electrophysiology Specialist (ECES) Advanced level
2013-2014	Post-graduate training in Cardiac Electrophysiology and Pacing , Heart Rhythm Management Centre, UZ-VUB, Brussels, Belgium (mentor: Prof. Pedro Brugada)
2012-2013	European Heart Rhythm Association Advanced Program Training Fellowship for Clinical Electrophysiology with emphasis on Catheter Ablation , Heart Rhythm Management Centre, UZ-VUB, Brussels, Belgium
2011-2013	University Master in Clinical Cardiac Electrophysiology , Universidad CEU San Pablo, Madrid, Spain (director: Prof. Jesus Almendràl)
2007-2011	Post-graduate training in Cardiology , Università degli Studi di Parma, Italy (mark: 50/50 magna cum laude)
2007-2008	Clinical fellowship , Arrhythmias Unit, Hospital Clinic, Barcelona, Spain (Director: Prof. Josep Brugada)
2000-2006	Medical studies (MD degree: 23.10.2006; mark: 110/110 magna cum laude), Università degli Studi di Parma, Italy

INSTITUTIONAL & SCIENTIFIC RESPONSIBILITIES

since 2023	ICCT representative of EHRA Recognised Training Center for Electrophysiology and Cardiac Pacing (ERCT)
since 2021	Local Principal Investigator SWISS-AF Control Study
since 2018	Coordinator of Inherited Arrhythmias and Genetic Cardiomyopathies , Istituto Cardiocentro Ticino, Lugano, Switzerland
2018-2022	Project leader of Swiss National Science Foundation (SNF) Ambizione program (PZ00P3_180055)
since 2014	Clinical Scientist , Centre for Computational Medicine in Cardiology, Università della Svizzera italiana, Lugano, Switzerland
since 2014	Project coordinator Advanced ECG Reading Core lab , Swiss AF registry

PERSONAL RESEARCH GRANTS

EOC Grant for Senior Researchers 2025 – 30'000 CHF

“A novel approach to assess atrial electrical abnormalities in patients with Brugada syndrome: from the ECG to the creation of a patient-specific cardiac model” – Ambizione Program, **Swiss National Science Foundation (SNF)** – 997'168 CHF (2018)

FUNDED RESEARCH PROJECTS

“Multimodal clinical data AI-based integration for clinical research eligibility surveillance – iCares”, **Swiss National Science Foundation (SNF)** – 188'000 CHF (2025)

“Epidemiological and genetic characterisation of atrio-ventricular node disease in the young: a 10-year statewide study”, **Swiss Heart Foundation** – 48'000 CHF (2021)

Cardio-MIPA: Inherited Arrhythmogenic Diseases Monitoring, Identification, Prediction and Alert – Eurostars 2 Programme, **a joint programme between EUREKA and the European Commission** – 1'490'780 EUR (2021)

Investigator-initiated Study entitled *“Enhancing pathophysiological understanding of atrial arrhythmias in patients with Brugada syndrome with a focus on sex-related differences”*, **Boston Scientific Inc.** – 139'734 EUR (2019)

Investigator-initiated Study entitled “*Validation of a new S-ICD algorithm to reduce oversensing of dynamic T-waves in patients with Brugada syndrome*”, **Boston Scientific Inc.** – 117'650 EUR (2017)

“*Incidence and prognosis of Idiopathic Ventricular Fibrillation in Canton Ticino*”, **Swiss Heart Foundation** – 60'000 EUR (2015)

PERSONAL AWARDS & FELLOWSHIPS

Nov 2020	2020 Swiss Rhythm Research Prize
Aug 2015	“ 2015 ESC Best Poster ” – Conte G. et al. “ <i>Very long-term follow-up of patients with out-of- hospital cardiac arrest due to idiopathic ventricular fibrillation: a single-centre experience</i> ”, ESC Congress 2015, London, UK
Jun 2014	“ EHRA 2014 Award for the Best Scientific Publication ” – Conte G. et al. “ <i>Implantable Cardioverter Defibrillator Therapy in Brugada Syndrome: a 20-Year Single-Centre Experience</i> ”. J Am Coll Cardiol. 2015;65(9):879-88. Cardiostim Congress 2014, Nice, France
Jun 2014	“ EHRA Young EP - Best research session ” – Conte G. et al. “ <i>Life-threatening ventricular arrhythmias during ajmaline challenge in patients with Brugada syndrome: incidence, clinical features, and prognosis</i> ”. Cardiostim Congress 2014, Nice, France
Aug 2012	“ European Heart Rhythm Association Advanced Program Training Fellowship for Clinical Electrophysiology with emphasis on Catheter Ablation ” – UZ-VUB, Free University of Brussels, Belgium (Director: Prof. Pedro Brugada)
Oct 2010	“ The Best Scientific Contributions ” – Conte G. et al. “ <i>Incidence and clinical outcomes of stent thrombosis six years after sirolimus-eluting stent implantation in an unselected real-world population</i> ”. XXXI Congresso della Società Italiana di Cardiologia Invasiva, Genova, Italy
Feb 2008	“ Leonardo Post-graduate European Program for a Clinical Fellowship in Arrhythmias ” – Hospital Clinic of Barcelona, Spain (Director: Prof. Josèp Brugada)
Sept 2004	“ Erasmus European Exchange Educational Program ” – Faculty of Medicine, Universidad Autonoma de Madrid, Spain

ACADEMIC ACTIVITIES

PhD defense Committee member

22.11.2023	Dr. Vu Uyen Chau Nguyen, PhD in Medical Sciences: “Multi-modality imaging in Cardiac Resynchronization Therapy in silico and in vivo analyses”, Double Doctoral Degree Maastricht University – Università della Svizzera italiana, Maastricht, The Netherlands
08.04.2022	Dr. Enrico Baldi, PhD in Translational Medicine: “Out of hospital cardiac arrest: strategies for the identification of subjects at risk and for improving management”, Università di Pavia, Italia
10.03.2021	Dr. Jaime Hernandez Ojeda: “Clinical, electrocardiographic and electrophysiological characterization in Brugada Syndrome”, Universitat de Barcelona, Spain

Associate Professor Nomination Committee Member

17.01.2025	Dr. Philippe Meyer, University of Geneva, Switzerland
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TEACHING & EDUCATIONAL ACTIVITIES

since 2021	Adjunct Professor at Faculty of Biomedical Sciences, Università della Svizzera italiana, Lugano, Switzerland
since 2021	Visiting Professor, Post-graduate Program in Cardiac Electrophysiology and Pacing (Vrije Universiteit Brussel/ Universitair Ziekenhuis Brussel, Belgium)
2016-2023	Full-immersion course in cardiology (Fondazione Cardiocentro Ticino & Klinik für Kardiologie, Angiologie und Pneumologie der Medizinische Fakultät – Otto-von-Guericke Universität Magdeburg)
2018-2019	Teaching activities for the “Afib Train-net” consortium 2018 – “European Union’s Horizon 2020 research and innovation programme”
since 2015	Teaching activities to in-training medical doctors at Istituto Cardiocentro Ticino, Lugano, Switzerland

INDIVIDUAL ACTIVITIES IN SCIENTIFIC SOCIETIES

since 2024	Co-Chair of European Heart Rhythm Association (EHRA) Cardiogenetic Committee
2022-2024	Member of European Heart Rhythm Association (EHRA) Scientific Initiatives Committee

2020-2022	Co-Chair of European Heart Rhythm Association (EHRA) Scientific Initiatives Committee
2020-2024	Committee member of European Cardiac Arrhythmia Genetics' Focus Group (ECGen) of European Heart Rhythm Association (EHRA)
since 2020	Member of European Exam in Core Cardiology (EECC) Group 2020-2022
since 2019	Member of the Swiss EEGC Team (Question writers for the ESC European Exam in General Cardiology 2020)
since 2017	Working group member of Herzschríttmacher und Elektrophysiologie der SGK (Swiss Society of Cardiology)
2018-2020	European Heart Rhythm Association (EHRA) Scientific Initiatives Committee member
2017-2018	European Heart Rhythm Association (EHRA) Young EP Committee member 2017-2018
since 2015	Invited faculty of the Scientific Committee of the European Heart Rhythm Association (EHRA) Congress

INDIVIDUAL SCIENTIFIC REVIEWING ACTIVITIES

Deputy Editor of EP Europace Journal (IF 2023: 7,9)

Editorial Board member of Arrhythmias Academy

Invited Reviewer: Journal of American College of Cardiology, Circulation: Arrhythmia and Electrophysiology, Pacing and Clinical Electrophysiology (PACE), International Journal of Cardiology, Journal of Cardiovascular Medicine, Journal of Atrial Fibrillation; European Heart Journal: Case Reports

Circulation: Arrhythmia and Electrophysiology Fellowship (2018)

1. **Conte G**, Aldrovandi A, Reverberi C, Cademartiri F, Ardissino D. Mediastinal cystic lymphangioma. *J Am Coll Cardiol*. 2011;57(16):e207. [IF 2011: 14,156]
2. Notarangelo MF, Marziliano N, Giacalone R, Demola MA, **Conte G**, Mantovani F, Ardissino D. Stent thrombosis and clopidogrel response variability: is the genetic test useful in clinical practice? *G Ital Cardiol (Rome)*. 2011;12(10):686-9.
3. **Conte G**, Mantovani F, Demola MA, Aldrovandi A, Ardissino D. Large atrial myxoma: an unexpected clinical presentation. *G Ital Cardiol (Rome)*. 2011;12(12):854-5.
4. Menozzi A, Lina D, **Conte G**, Mantovani F, Ardissino D. Antiplatelet therapy in acute coronary syndromes. *Expert Opin Pharmacother*. 2012;13(1):27-42. [IF 2012: 2,860]
5. **Conte G**, Demola M, Notarangelo MF, Ardissino D. Non-ST-segment elevation acute coronary syndrome presenting with ST-segment elevation in aVR and dual antiplatelet therapy. *J Electrocardiol*. 2012;45(3):283-4. [IF 2012: 1,093]
6. **Conte G**, Coppini L, Demola MA, Zardini M, Ardissino D. Cardiac resynchronization therapy in a patient with congenitally corrected transposition of the great arteries and 2:1 atrioventricular block. *G Ital Cardiol (Rome)*. 2012;13(12):843-5.
7. **Conte G**, Levinstein M, Sarkozy A, Brugada P. Brugada syndrome in the elderly. *Eur Heart J*. 2013;34(4):319. [IF 2013: 14,723].
8. **Conte G**, Levinstein M, Sarkozy A, Brugada P. Expect the unexpected: lack of prolongation of HV interval following ajmaline administration in a patient with Brugada syndrome. *Eur Heart J*. 2013. [IF 2013: 14,723]
9. **Conte G**, Coppini L, Demola MA, Ardissino D. A case of electrical storm in a patient with short-coupled variant of torsade de pointes. *G Ital Cardiol (Rome)*; 2013;14(1):76-8.
10. Casado-Arroyo R, Chierchia GB, Rodriguez-Mañero M, Levinstein M, Namdar M, **Conte G**, Sieira J, Sarkozy A, de Asmundis C, Wauters K, Brugada P. Atrial fibrillation outcomes: changing the paradigm. *Int J Cardiol*. 2013;166(2):545-7. [IF 2013: 6,175]
11. **Conte G**, Chierchia GB, Casado-Arroyo R, Ilsen B, Brugada P. Pulmonary vein intramural hematoma as a complication of cryoballoon ablation of paroxysmal atrial fibrillation. *J Cardiovasc Electrophysiol*. 2013;24(7):830-1. [IF 2013: 2,881]
12. **Conte G**, Chierchia GB, Levinstein M, Brugada P. Ice vs. fire: cryoballoon ablation for the prevention of inappropriate implantable cardioverter-defibrillator shocks in a 14-year-old girl with Brugada syndrome. *Europace*. 2013;15(12):1804. [IF 2013: 3,050]
13. **Conte G**, Chierchia GB, Sieira J, Levinstein M, Casado-Arroyo R, De Asmundis C, Sarkozy A, Rodriguez-Manero M, Di Giovanni G,

Baltogiannis G, Wauters K, Brugada P. Repeat procedure using radiofrequency energy for recurrence of atrial fibrillation after initial cryoballoon ablation: a 2-year follow-up. *Europace*. 2013;15(10):1421-5. [IF 2013: 3,050]

14. Casado-Arroyo R, Chierchia GB, **Conte G**, Levinstein M, Sieira J, Rodriguez-Mañero M, di Giovanni G, Baltogiannis Y, Wauters K, de Asmundis C, Sarkozy A, Brugada P. Phrenic nerve paralysis during cryoballoon ablation for atrial fibrillation: a comparison between the first- and second-generation balloon. *Heart Rhythm*. 2013;10(9):1318-24. [IF 2013: 4,918]
15. Chierchia GB, Casado-Arroyo R, de Asmundis C, Rodriguez-Manero M, Sarkozy A, **Conte G**, Sieira J, Levinstein M, Baltogiannis G, di Giovanni G, Overeinder I, Ocello S, Rosas E, Isola F, Brugada P. Impact of transseptal puncture site on acute and mid-term outcomes during cryoballoon ablation: a comparison between anterior, medial and posterior transatrial access. *Int J Cardiol*. 2013;168(4):4098-102. [IF 2013: 6,175]
16. Flamée P, De Asmundis C, Bhutia JT, **Conte G**, Beckers S, Umbrain V, Verborgh C, Chierchia GB, Van Malderen S, Casado-Arroyo R, Sarkozy A, Brugada P, Poelaert J. Safe single-dose administration of propofol in patients with established Brugada syndrome: a retrospective database analysis. *Pacing Clin Electrophysiol*. 2013;36(12):1516-21. [IF 2013: 1,250]
17. **Conte G**, Sieira J, Sarkozy A, de Asmundis C, Di Giovanni G, Chierchia GB, Ciconte G, Levinstein M, Casado-Arroyo R, Baltogiannis G, Saenen J, Saitoh Y, Pappaert G, Brugada P. Life-threatening ventricular arrhythmias during ajmaline challenge in patients with Brugada syndrome: incidence, clinical features, and prognosis. *Heart Rhythm*. 2013;10(12):1869-74. [IF 2013: 4,918]
18. Rodríguez-Mañero M, Casado-Arroyo R, Sarkozy A, Leysen E, Sieira JA, Namdar M, **Conte G**, Levinstein M, Chierchia GB, de Asmundis C, Brugada P. The clinical significance of pregnancy in Brugada syndrome. *Rev Esp Cardiol*. 2014;67(3):176-80. [IF 2014: 3,792]
19. **Conte G**, Chierchia GB, Wauters K, De Asmundis C, Sarkozy A, Levinstein M, Sieira J, Baltogiannis G, Di Giovanni G, Ciconte G, Casado-Arroyo R, Saitoh Y, Brugada P. Pulmonary vein isolation in patients with Brugada syndrome and atrial fibrillation: a 2-year follow-up. *Europace*. 2014;16(4):528-32. [IF 2014: 3,670]
20. Sieira J, Chierchia GB, Di Giovanni G, **Conte G**, De Asmundis C, Sarkozy A, Droogmans S, Baltogiannis G, Saitoh Y, Ciconte G, Levinstein M, Brugada P. One year incidence of iatrogenic atrial septal defect after cryoballoon ablation for atrial fibrillation. *J Cardiovasc Electrophysiol*. 2014;25(1):11-5. [IF 2014: 2,958]
21. Marchesi C, Ossola P, Scagnelli F, Paglia F, Aprile S, Monici A, Tonna M, **Conte G**, Masini F, De Panfilis C, Ardissino D. Type D per-

sonality in never-depressed patients and the development of major and minor depression after acute coronary syndrome. *J Affect Disord.* 2014;155:194-9. [IF 2014: 3,383]

22. Chierchia GB, Di Giovanni G, Sieira-Moret J, de Asmundis C, **Conte G**, Rodriguez-Mañero M, Casado-Arroyo R, Baltogiannis G, Paparella G, Ciconte G, Sarkozy A, Brugada P. Initial experience of three-minute freeze cycles using the second-generation cryoballoon ablation: acute and short-term procedural outcomes. *J Interv Card Electrophysiol.* 2014;39(2):145-51. [IF 2014: 1,575]
23. **Conte G**, De Asmundis C, Sieira J, Levinstein M, Chierchia GB, Di Giovanni G, Baltogiannis G, Ciconte G, Saitoh Y, Casado-Arroyo R, Pappaert G, Brugada P. Clinical characteristics, management, and prognosis of elderly patients with Brugada syndrome. *J Cardiovasc Electrophysiol.* 2014;25(5):514-9. [IF 2014: 2,958]
24. Chierchia GB, Di Giovanni G, Ciconte G, de Asmundis C, **Conte G**, Sieira-Moret J, Rodriguez-Mañero M, Casado R, Baltogiannis G, Namdar M, Saitoh Y, Paparella G, Mugnai G, Brugada P. Second-generation cryoballoon ablation for paroxysmal atrial fibrillation: 1-year follow-up. *Europace.* 2014;16(5):639-44. [IF 2014: 3,670]
25. **Conte G**, Levinstein M, Sarkozy A, Sieira J, de Asmundis C, Chierchia GB, Di Giovanni G, Baltogiannis G, Ciconte G, Wauters K, Pappaert G, Brugada P. The clinical impact of ajmaline challenge in elderly patients with suspected atrioventricular conduction disease. *Int J Cardiol.* 2014;172(2):423-7. [IF 2014: 4,036]
26. **Conte G**, Chierchia GB, Brugada P. A useful trick for difficult trans-septal access during cryoballoon ablation for atrial fibrillation. *J Invasive Cardiol.* 2014;26(2):E17. [IF 2014: 0,949]
27. de Asmundis C, **Conte G**, Sieira J, Chierchia GB, Rodriguez-Manero M, Di Giovanni G, Ciconte G, Levinstein M, Baltogiannis G, Saitoh Y, Casado-Arroyo R, Brugada P. Comparison of the patient-activated event recording system vs. traditional 24 h Holter electrocardiography in individuals with paroxysmal palpitations or dizziness. *Europace.* 2014;16(8):1231-5. [IF 2014: 3,670]
28. Mugnai G, Chierchia GB, de Asmundis C, Sieira-Moret J, **Conte G**, Capulzini L, Wauters K, Rodriguez-Mañero M, Di Giovanni G, Baltogiannis G, Ciconte G, Saitoh Y, Juliá J, Brugada P. Comparison of pulmonary vein isolation using cryoballoon versus conventional radiofrequency for paroxysmal atrial fibrillation. *Am J Cardiol.* 2014;113(9):1509-13. [IF 2014: 3,276]
29. De Asmundis C, **Conte G**, Levinstein M, Chierchia GB, Sieira J, Di Giovanni G, Baltogiannis G, Park MH, Sarkozy A, Brugada P. Prevalence and electrocardiographic characteristics of early repolarization pattern in young teen athletes. *Acta Cardiol.* 2014;69(1):3-6. [IF 2014: 0,331]
30. Di Giovanni G, Wauters K, Chierchia GB, Sieira J, Levinstein M, **Conte G**, de Asmundis C, Baltogiannis G, Saitoh Y, Ciconte G, Julia J, Mugnai

- G, Irfan G, Brugada P. One-year follow-up after single procedure Cryo balloon ablation: a comparison between the first and second generation balloon. *J Cardiovasc Electrophysiol*. 2014;25(8):834-9. [IF 2014: 2,958]
31. Ciconte G, Chierchia GB, DE Asmundis C, Sieira J, **Conte G**, Julià J, Di Giovanni G, Wauters K, Baltogiannis G, Saitoh Y, Mugnai G, Catanzariti D, Tondo C, Brugada P. Spontaneous and adenosine-induced pulmonary vein reconnection after cryoballoon ablation with the second-generation device. *J Cardiovasc Electrophysiol*. 2014;25(8):845-51. [IF 2014: 2,958]
 32. **Conte G**, Dewals W, Sieira J, de Asmundis C, Ciconte G, Chierchia GB, Di Giovanni G, Baltogiannis G, Saitoh Y, Levinstein M, La Meir M, Wellens F, Pappaert G, Brugada P. Drug-induced brugada syndrome in children: clinical features, device-based management, and long-term follow-up. *J Am Coll Cardiol*. 2014;63(21):2272-9. [IF 2014: 16,503]
 33. Marchesi C, Ossola P, Scagnelli F, Paglia F, Aprile S, Monici A, Tonna M, **Conte G**, Masini F, De Panfilis C, Ardissino D. Type D personality in never depressed patients at their first acute coronary syndrome. *Psychother Psychosom*. 2014;83(3):190-1. [IF 2014: 9,196]
 34. **Conte G**, de Asmundis C, Baltogiannis G, Di Giovanni G, Ciconte G, Sieira J, Saitoh Y, Wauters K, Mugnai G, Julià J, Irfan G, Levinstein M, Cotino-Moreno HE, Chierchia GB, Brugada P. Periprocedural outcomes of prophylactic protamine administration for reversal of heparin after cryoballoon ablation of atrial fibrillation. *J Interv Card Electrophysiol*. 2014;41(2):129-34. [IF 2014: 1,575]
 35. **Conte G**, Brugada P. The challenges of performing ajmaline challenge in children with suspected Brugada syndrome. *Open Heart*. 2014;1(1):e000031.
 36. **Conte G**, de Asmundis C, Ciconte G, Julià J, Sieira J, Chierchia GB, Brugada P. Follow-up from childhood to adulthood of individuals with family history of Brugada syndrome and normal electrocardiograms. *JAMA*. 2014;312(19):2039-41. [IF 2014: 35,289]
 37. Ciconte G, Ottaviano L, de Asmundis C, Baltogiannis G, **Conte G**, Sieira J, Di Giovanni G, Saitoh Y, Irfan G, Mugnai G, Storti C, Montenero AS, Chierchia GB, Brugada P. Pulmonary vein isolation as index procedure for persistent atrial fibrillation: One-year clinical outcome after ablation using the second-generation cryoballoon. *Heart Rhythm*. 2015;12(1):60-6. [IF 2015: 4,391]
 38. Regoli F, Caputo M, **Conte G**, Faletra FF, Moccetti T, Pasotti E, Cassina T, Casso G, Schlotterbeck H, Engeler A, Auricchio A. Clinical utility of routine use of continuous transesophageal echocardiography monitoring during transvenous lead extraction procedure. *Heart Rhythm*. 2015;12(2):313-20. [IF 2015: 4,391]
 39. Ciconte G, de Asmundis C, Sieira J, **Conte G**, Di Giovanni G, Mugnai G, Saitoh Y, Baltogiannis G, Irfan G, Cotino-Moreno H, Hunuk B, Velagi? V,

Brugada P, Chierchia GB. Single Three-Minutes Freeze for Second-Generation Cryoballoon Ablation: One-Year Follow-Up Following Pulmonary Vein Isolation. *Heart Rhythm* 2015;12(4):673-80. [IF 2015: 4,391]

40. Ciconte G, Baltogiannis G, de Asmundis C, Sieira J, **Conte G**, Di Giovanni G, Saitoh Y, Irfan G, Mugnai G, Hunuk B, Chierchia GB, Brugada P. Circumferential pulmonary vein isolation as index procedure for persistent atrial fibrillation: a comparison between radiofrequency catheter ablation and second-generation cryoballoon ablation. *Europace*. 2015;17(4):559-65. [IF 2015: 4,021]
41. Juliá J, Chierchia GB, de Asmundis C, Mugnai G, Sieira J, Ciconte G, Di Giovanni G, **Conte G**, Baltogiannis G, Saitoh Y, Wauters K, Irfan G, Brugada P. Regular atrial tachycardias following pulmonary vein isolation for paroxysmal atrial fibrillation: a retrospective comparison between the cryoballoon and conventional focal tip radiofrequency techniques. *J Interv Card Electrophysiol*. 2015;42(2):161-9. [IF 2015: 1,676]
42. **Conte G**, Sieira J, Ciconte G, de Asmundis C, Chierchia GB, Baltogiannis G, Di Giovanni G, La Meir M, Wellens F, Czapla J, Wauters K, Levinstein M, Saitoh Y, Irfan G, Juliá J, Pappaert G, Brugada P. Implantable Cardioverter-Defibrillator Therapy in Brugada Syndrome: a 20-Year Single-Centre Experience. *J Am Coll Cardiol*. 2015;65(9):879-88. [IF 2015: 17,795]
43. Saitoh Y, Irfan G, Ciconte G, Mugnai G, Sieira J, Di Giovanni G, Baltogiannis G, **Conte G**, Hünük B, Ströcker E, Velagi V, Overeinder I, De Asmundis C, Chierchia GB, Brugada P. Persistence of Phrenic Nerve Palsy Following 28-mm Cryoballoon Ablation: A Four-Year Single Center Experience. *Pacing Clin Electrophysiol*. 2015;38(7):807-14. [IF 2015: 1,440]
44. Sieira J, **Conte G**, Ciconte G, de Asmundis C, Chierchia GB, Baltogiannis G, Di Giovanni G, Saitoh Y, Irfan G, Casado-Arroyo R, Juliá J, La Meir M, Wellens F, Wauters K, Van Malderen S, Pappaert G, Brugada P. Prognostic Value of Programmed Electrical Stimulation in Brugada Syndrome: 20 Years Experience. *Circ Arrhythm Electrophysiol*. 2015;8(4):777-84. [IF 2015: 4,428]
45. Nguyễn UC, Potse M, Regoli F, Caputo ML, **Conte G**, Murzilli R, Muzzarelli S, Moccetti T, Caiani EG, Prinzen FW, Krause R, Auricchio A. An in-silico analysis of the effect of heart position and orientation on the ECG morphology and vectorcardiogram parameters in patients with heart failure and intraventricular conduction defects. *J Electrocardiol*. 2015;48(4):617-25. [IF 2015: 1,290]
46. Ossola P, Paglia F, Pelosi A, De Panfilis C, **Conte G**, Tonna M, Ardisino D, Marchesi C. Risk factors for incident depression in patients at first acute coronary syndrome. *Psychiatry Res*. 2015;228(3):448-53. [IF 2015: 2,466]
47. **Conte G**, Sieira J, Ciconte G, de Asmundis C, Chierchia GB, Baltogiannis G, Di Giovanni G, La Meir M, Wellens F, Czapla J, Wauters

- K, Levinstein M, Saitoh Y, Irfan G, Julià J, Pappaert G, Brugada P. Reply: Early Repolarization: A Risk Factor in Brugada Syndrome. *J Am Coll Cardiol*. 2015;66(2):206-7. [IF 2015: 17,759]
48. Sieira J, Ciconte G, **Conte G**, Chierchia GB, de Asmundis C, Baltogiannis G, Di Giovanni G, Saitoh Y, Irfan G, Casado Arroyo R, Julià J, La Meir M, Wellens F, Wauters K, Pappaert G, Brugada P. Asymptomatic Brugada Syndrome: Clinical Characterization and Long Term Prognosis. *Circ Arrhythm Electrophysiol*. 2015;8(5):1144-50. [IF 2015: 4,428]
 49. Ciconte G, Mugnai G, Sieira J, Velagic V, Saitoh Y, Irfan G, Hunuk B, Ströker E, **Conte G**, Di Giovanni G, Baltogiannis G, Wauters K, Brugada P, de Asmundis C, Chierchia GB. On the Quest for the Best Freeze: Predictors of Late Pulmonary Vein Reconnections After Second-Generation Cryoballoon Ablation. *Circ Arrhythm Electrophysiol*. 2015;8(6):1359-65. [IF 2015: 4,428]
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