

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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H-index (SCOPUS: 20.09.2022): 32

ACADEMIC APPOINTMENTS

10.06.2021 **Professor of Medicine**, Faculty of Biomedical Sciences, Università della Svizzera italiana, Lugano, Switzerland
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 01.2022 **Senior Cardiologist / Caposervizio di Cardiologia**, Division of Cardiology, 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 (advisor: 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 (advisor: Prof. Jesus Almendr�l)
2007-2011	Specialization in Cardiology , Universit� 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), Universit� degli Studi di Parma, Italy

INSTITUTIONAL & SCIENTIFIC RESPONSIBILITIES

since 2021	Local Principal Investigator SWISS-AF Control Study
since 2018	Responsible of Inherited Heart Rhythm Cardiac Disorders Program , Istituto Cardiocentro Ticino, Lugano, Switzerland

since 2018	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

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

“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 Defibrilla-</i>

tor Therapy in Brugada Syndrome: a 20-Year Single-Centre Experience". J Am Coll Cardiol. 2015;65(9):879-88. Cardioslim Congress 2014, Nice, France

- Jun 2014 **"EHRA Young EP - Best research session"** – Conte G. et al. *"Life-threatening ventricular arrhythmias during ajmaline challenge in patients with Brugada syndrome: incidence, clinical features, and prognosis"*. Cardioslim 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. *"Incidence and clinical outcomes of stent thrombosis six years after sirolimus-eluting stent implantation in an unselected real-world population"*. 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. Josep Brugada)
- Sept 2004 **"Erasmus European Exchange Educational Program"** – Faculty of Medicine, Universidad Autonoma de Madrid, Spain

TEACHING & EDUCATIONAL ACTIVITES

- since 2021 Adjunct Professor at Faculty of Biomedical Sciences, Università della Svizzera italiana, Lugano, Switzerland
- since 2021 Post-graduate Program in Cardiac Electrophysiology and Pacing (Vrije Universiteit Brussel/ Universitair Ziekenhuis Brussel, Belgium)
- 2016-2019 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"
- 2015-2020 Teaching activities to in-training medical doctors at Fondazione Cardiocentro Ticino, Lugano, Switzerland

2012-2014 Teaching activities to medical students and in-training medical doctors at Universitair Ziekenhuis Brussel, Free University of Brussels, Belgium

INDIVIDUAL ACTIVITIES IN SCIENTIFIC SOCIETIES

since 2020 Member of European Exam in Core Cardiology (EECC) Group 2020-2022

since Sept 2020 Co-Chair of European Heart Rhythm Association (EHRA) Scientific Initiatives Committee member

since Sept 2020 Committee member of European Cardiac Arrhythmia Genetics' Focus Group (ECGen) of European Heart Rhythm Association (EHRA)

since Oct 2019 Member of the Swiss EEGC Team (Question writers for the ESC European Exam in General Cardiology 2020)

since 2017 Working group member of Herzschrittacher 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

2015-2019 Invited faculty of the Scientific Committee of the European Heart Rhythm Association (EHRA) Congress

INDIVIDUAL SCIENTIFIC REVIEWING ACTIVITIES

Editorial Board member: European Heart Journal: Case Reports; Arrhythmias Academy

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

PUBLICATIONS IN PEER-REVIEWED SCIENTIFIC JOURNALS

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 transeptal 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 personality 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 transseptal 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**, Juliá 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, Julià 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, Ströker 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, Juliá 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]
50. Mugnai G, Chierchia GB, de Asmundis C, Juliá J, **Conte G**, Sieira-Moret J, Capulzini L, Wauters K, Rodriguez-Mañero M, Ciconte G, Baltogiannis G, Di Giovanni G, Saitoh Y, Brugada P. P-wave indices as predictors of atrial fibrillation recurrence after pulmonary vein isolation in normal left atrial size. *J Cardiovasc Med (Hagerstown).* 2016;17(3):194-200. [IF 2016: 1,613]
51. Ciconte G, Velagic V, Mugnai G, Saitoh Y, Irfan G, Hunuk B, Ströker E, **Conte G**, Sieira J, Di Giovanni G, Baltogiannis G, Brugada P, de Asmundis C, Chierchia GB. Electrophysiological findings following pulmonary vein isolation using radiofrequency catheter guided by contact-force and second-generation cryoballoon: lessons from repeat ablation procedures. *Europace.* 2016;18(1):71-7 [IF 2016: 4,530]
52. **Conte G**, Regoli F, Moccetti T, Auricchio A. Subcutaneous implantable cardioverter-defibrillator and drug-induced Brugada syndrome: the importance of repeat morphology analysis during ajmaline challenge. *Eur Heart J.* 2016;37(19):1498. [IF 2016: 19,651]
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