

ANDREA DI CORI - Publications

BOOK CHAPTERS

1. Di Cori A, Zucchelli G, Bandera F. Utility of imaging technique. In Bongiorno MG. Transvenous Lead Extraction: From Simple Traction to Internal Transjugular Approach. Springer 2011. Pag. 115-127.
2. Di Cori A, Segreti L, De Lucia R, Bongiorno MG. Infezioni e Complicanze Chirurgiche Tardive. In Trattato Italiani di Elettrofisiologia e Cardiolazione Cardiaca. Centro scientifico Editore. Pag 903-908.
3. Bongiorno MG, Di Cori A. Cardiac device-related Endocarditis. ESC Textbook of Cardiovascular Disease. In press.
4. Bongiorno MG, Di Cori A. Management of Cardiac Arrhythmias. Minerva Cardioangiologica. 2018

STUDY PARTECIPATION: Co-investigator

1. **Emerald** (AssEssment of CoMorbidities & Atrial ArRhythmiA Burden in Dual-Chamber PaceD Patients). Study type: Prospective observational. ClinicalTrials.gov Identifier: NCT01188356.
2. **Etna-AF** (Non-Interventional Study on Edoxaban Treatment in Routine Clinical Practice for Patients With Non Valvular Atrial Fibrillation). Study type: Prospective observational. ClinicalTrials.gov Identifier: NCT02944019.
3. **More CRT MPP** (MOre REsponse on Cardiac Resynchronization Therapy (CRT) With MultiPoint Pacing (MPP). Study type: Interventional randomized. ClinicalTrials.gov Identifier: NCT02006069
4. **4Front** (RELIANCE 4-FRONT™ Active Fixation Defibrillation Lead Post Market Clinical Follow-Up (PMCF) Study. Study type: Interventional single group. ClinicalTrials.gov Identifier: NCT01772576.
5. **Wave MAP AF** (Post-market, Single-arm, Multi-center, Prospective Interventional Study of the Advisor™ HD Grid Mapping Catheter, Sensor Enabled™ (GRID) for Adults From the General Atrial Fibrillation Population). Study type: Interventional single group. ClinicalTrials.gov Identifier: NCT03882021
6. **Prefer in AF** (PREvention oF thromboembolic events-European Registry in Atrial Fibrillation in atrial fibrillation (PREFER in AF). Study type: observational single arm.
7. **Micra xxxx**
8. **Untouched** (Study evaluating safety and efficacy of the EMBLEM™ Subcutaneous Implantable Defibrillator (S-ICD) System for primary prevention of sudden cardiac death specifically in patients with a left ventricular ejection fraction (LVEF) ≤35%prospective multicenter registry post market). Study typer: interventional single group. ClinicalTrials.gov Identifier: NCT02433379
9. **Electra** (The European Lead Extraction ConTRolled (ELECTRa) study: a European Heart Rhythm Association (EHRA) Registry of Transvenous Lead Extraction Outcomes.Study type: observational single arm.
10. **Near zero X ray** (Near Zero Fluoroscopic Exposure During Catheter Ablation of Supraventricular Arrhythmias). Study type: Interventional randomized. ClinicalTrials.gov Identifier: NCT01132274

COURSES AND TEACHING

1. CRT Implantation (S. Jude Medical, Boston, Medtronic, Biotronik) 2008-2014
2. Cardiac Lead Extraction Managment (Medtronic) 2012-2015
3. EP SVT ablation (Abbott) 2017-2018
4. AF Carto Ablation courses (Byosense) 2017-2018
5. Mapping complex atrial arrhythmias (Boston Rhythmia Module)

REFERENCES

Cauti FM, Rossi P, La Greca C, Piro A, Di Belardino N, Battaglia A, Ferraris F, Pecora D, Lavallo C, Scalone A, Rossi L, Di Cori A, Solimene F, Mantovan R, Pedretti S, Iaia L, Bianchi S, Anselmino M. Minimal fluoroscopy approach for right-sided supraventricular tachycardia ablation with a novel ablation technology: Insights from the multicenter CHARISMA clinical registry. J Cardiovasc Electrophysiol. 2021 May;32(5):1296-1304.

Zucchelli G, Parollo M, Di Cori A, Matteucci F, Berruezo A, Bongiorno MG. Stereotactic ventricular tachycardia radioablation aided by CT-channels analysis in a patient with inaccessible transmural substrate. *Europace*. 2021 Jan 19:euaa425.

Barletta V, Zucchelli G, Parollo M, Giannotti Santoro M, Tolve S, Di Cori A, Segreti L, De Lucia R, Bongiorno MG. Leadless pacing in the elderly: never too old for something new. *Monaldi Arch Chest Dis*. 2020 Nov 20;90(4).

Zucchelli G, Bongiorno MG, Segreti L, Di Cori A, Soldati E, De Sensi F, Lunghetti S, Forni S, Szasz C, Casolo G. Percorso clinico-assistenziale in rete per il trattamento del paziente con "storm" aritmico. La proposta dell'ANMCO Toscana [Clinical pathway for electrical storm treatment in a healthcare network modeling. A proposal from ANMCO Tuscany]. *G Ital Cardiol (Rome)*. 2020 Oct;21(10):768-778. Italian.

Zucchelli G, Tolve S, Barletta V, Di Cori A, Parollo M, De Lucia R, Della Tommasina V, Giannotti Santoro M, Viani S, Cellamaro T, Segreti L, Paperini L, Soldati E, Bongiorno MG. Comparison between leadless and transvenous single-chamber pacemaker therapy in a referral centre for lead extraction. *J Interv Card Electrophysiol*. 2020 Jul 25.

Segreti L, Giannotti Santoro M, Di Cori A, Fiorentini F, Zucchelli G, Bernini G, De Lucia R, Viani S, Paperini L, Barletta V, Soldati E, Bongiorno MG. Safety and efficacy of transvenous mechanical lead extraction in patients with abandoned leads. *Europace*. 2020 Sep 1;22(9):1401-1408.

Segreti L, De Simone A, Schillaci V, Bongiorno MG, Pelargonio G, Pandozi C, Di Cori A, Stabile G, Pepe M, Zucchelli G, Shopova G, De Lucia R, Ferrari C, Casati F, Malacrida M, Solimene F. A novel local impedance algorithm to guide effective pulmonary vein isolation in atrial fibrillation patients: Preliminary experience across different ablation sites from the CHARISMA pilot study. *J Cardiovasc Electrophysiol*. 2020 Sep;31(9):2319-2327.

Di Cori A, Zucchelli G, Segreti L, Barletta V, Viani S, Paperini L, Della Tommasina V, Cellamaro T, Vecchi A, Soldati E, Bongiorno MG. Predictors of zero X ray procedures in supraventricular arrhythmias ablation. *Int J Cardiovasc Imaging*. 2020 Sep;36(9):1599-1607.

Di Cori A, Zucchelli G, Faggioni L, Segreti L, De Lucia R, Barletta V, Viani S, Paperini L, Parollo M, Soldati E, Caramella D, Bongiorno MG. Role of pre-procedural CT imaging on catheter ablation in patients with atrial fibrillation: procedural outcomes and radiological exposure. *J Interv Card Electrophysiol*. 2021 Apr;60(3):477-484.

Giannotti Santoro M, Segreti L, Zucchelli G, Barletta V, Fiorentini F, Di Cori A, De Lucia R, Bongiorno MG. Transvenous lead extraction: Efficacy and safety of the procedure in octogenarian patients. *Pacing Clin Electrophysiol*. 2020 Apr;43(4):382-387.

2: De Lucia R, Zucchelli G, Barletta V, Di Cori A, Giannotti Santoro M, Parollo M, Segreti L, Viani S, Della Tommasina V, Paperini L, Soldati E, Bongiorno MG. The in-ear region as a novel anatomical site for ECG signal detection: validation study on healthy volunteers. *J Interv Card Electrophysiol*. 2020 Feb 17.

3: Di Cori A, Auricchio A, Regoli F, Blomström-Lundqvist C, Butter C, Dagres N, Deharo JC, Maggioni AP, Kutarski A, Kennergren C, Laroche C, Rinaldi CA, Dovellini EV, Golzio PG, Thøgersen AM, Bongiorno MG; ESC-EHRA ELECTRA Investigators. Clinical impact of antithrombotic therapy in transvenous lead extraction complications: a sub-analysis from the ESC-EORP EHRA ELECTRa (European Lead Extraction ConTRolled) Registry. *Europace*. 2019 Jul 1;21(7):1096-1105. doi: 10.1093/europace/euz062. PubMed PMID: 31505593.

2: Zucchelli G, Barletta V, Della Tommasina V, Viani S, Parollo M, Mazzocchetti L, Cellamaro T, Paperini L, Di Cori A, De Lucia R, Segreti L, Soldati E, Bongiorno MG. Micra pacemaker implant after cardiac implantable electronic device extraction: feasibility and long-term outcomes. *Europace*. 2019 Aug 1;21(8):1229-1236. doi: 10.1093/europace/euz160. PubMed PMID: 31180481.

3: Regoli F, Auricchio A, Di Cori A, Segreti L, Blomström-Lundqvist C, Butter C, Deharo JC, Kennergren C, Kutarski A, Laroche C, Zalevskiy V, Luzzi G, Cano O, Grabowski M, Rinaldi C, Bongiorni MG. Impact of anticoagulation therapy on outcomes in patients with cardiac implantable resynchronization devices undergoing transvenous lead extraction: A substudy of the ESC-EHRA EORP ELECTRa (European Lead Extraction ConTRolled) Registry. *J Cardiovasc Electrophysiol*. 2019 Jul;30(7):1086-1095. doi: 10.1111/jce.13946. Epub 2019 Apr 29. PubMed PMID: 30980441.

4: Gimelli A, Menichetti F, Soldati E, Liga R, Scelza N, Zucchelli G, Di Cori A, Segreti L, Vannozzi A, Bongiorni MG, Marzullo P. Predictors of ventricular ablation's success: Viability, innervation, or mismatch? *J Nucl Cardiol*. 2019 Jan 2. doi: 10.1007/s12350-018-01575-x. [Epub ahead of print] PubMed PMID: 30603891.

5: Zucchelli G, Di Cori A, Segreti L, Laroche C, Blomstrom-Lundqvist C, Kutarski A, Regoli F, Butter C, Defaye P, Pasquié JL, Auricchio A, Maggioni AP, Bongiorni MG; ELECTRa Investigators. Major cardiac and vascular complications after transvenous lead extraction: acute outcome and predictive factors from the ESC-EHRA ELECTRa (European Lead Extraction ConTRolled) registry. *Europace*. 2019 May 1;21(5):771-780. doi: 10.1093/europace/euy300. PubMed PMID: 30590520.

6: Zucchelli G, Favilli E, Viani S, Barletta V, Di Cori A, Segreti L, Bongiorni MG. Leadless pacing in a patient with superior vena cava syndrome undergoing lead extraction and percutaneous angioplasty. *J Cardiol Cases*. 2018 Mar 30;17(6):212-214. doi: 10.1016/j.jccase.2018.02.008. eCollection 2018 Jun. PubMed PMID: 30279895; PubMed Central PMCID: PMC6149588.

7: Segreti L, Ujka K, Cellamaro T, Zucchelli G, Di Cori A, Soldati E, Bongiorni MG. Left ventricular reverse remodeling after transcatheter aortic valve implantation complicated by paroxysmal complete atrioventricular block. *J Cardiol Cases*. 2018 Mar 8;17(6):194-196. doi: 10.1016/j.jccase.2018.01.010. eCollection 2018 Jun. PubMed PMID: 30279890; PubMed Central PMCID: PMC6149591.

8: Segreti L, Giannotti Santoro M, Di Cori A, Zucchelli G, Viani S, De Lucia R, Della Tommasina V, Barletta V, Paperini L, Soldati E, Bongiorni MG. Utility of risk scores to predict adverse events in cardiac lead extraction. *Expert Rev Cardiovasc Ther*. 2018 Oct;16(10):695-705. doi: 10.1080/14779072.2018.1513325. Epub 2018 Aug 27. Review. PubMed PMID: 30118332.

9: Bongiorni MG, Della Tommasina V, Barletta V, Di Cori A, Rogani S, Viani S, Segreti L, Paperini L, Soldati E, De Lucia R, Zucchelli G. Feasibility and long-term effectiveness of a non-apical Micra pacemaker implantation in a referral centre for lead extraction. *Europace*. 2019 Jan 1;21(1):114-120. doi: 10.1093/europace/euy116. PubMed PMID: 29893837.

10: Di Cori A, Lilli A, Zucchelli G, Zaca V. Role of cardiac electronic implantable device in the stratification and management of embolic risk of silent atrial fibrillation: are all atrial fibrillations created equal? *Expert Rev Cardiovasc Ther*. 2018 Mar;16(3):175-181. doi: 10.1080/14779072.2018.1438267. Epub 2018 Feb 15. Review. PubMed PMID: 29431527.

11: Bongiorni MG, Di Cori A. Future management of cardiac arrhythmias: the shape of the world to come. *Minerva Cardioangiol*. 2018 Feb;66(1):38-39. doi: 10.23736/S0026-4725.17.04458-9. PubMed PMID: 29264909.

- 12: Di Cori A, DE Lucia R. Clinical implications of long-term ECG monitoring: from loop recorder to devices remote control. *Minerva Cardioangiol.* 2018 Feb;66(1):40-48. doi: 10.23736/S0026-4725.17.04474-7. Epub 2017 Jul 18. Review. PubMed PMID: 28718277.
- 13: Viani S, Soldati E, Di Cori A, Segreti L, Paperini L, DE Lucia R, Zucchelli G, Bongiorno MG. Prevention of sudden cardiac death: from wearable to subcutaneous cardioverter defibrillator. *Minerva Cardioangiol.* 2018 Feb;66(1):83-99. doi: 10.23736/S0026-4725.17.04468-1. Epub 2017 Jul 10. Review. PubMed PMID: 28696089.
- 14: Zucchelli G, Di Cori A, Segreti L, Bongiorno MG. How to prevent atrial-oesophageal fistula following ablation of atrial fibrillation: are there actually any effective methods? *Europace.* 2018 Mar 1;20(3):562. doi: 10.1093/europace/eux181. PubMed PMID: 28605440.
- 15: Bongiorno MG, Segreti L, Di Cori A, Zucchelli G, Paperini L, Viani S, Soldati E. Overcoming the current issues surrounding device leads: reducing the complications during extraction. *Expert Rev Med Devices.* 2017 Jun;14(6):469-480. doi: 10.1080/17434440.2017.1332990. Review. PubMed PMID: 28521596.
- 16: Lilli A, Di Cori A, Zacà V. Thromboembolic risk and effect of oral anticoagulation according to atrial fibrillation patterns: A systematic review and meta-analysis. *Clin Cardiol.* 2017 Sep;40(9):641-647. doi: 10.1002/clc.22701. Epub 2017 May 4. Review. PubMed PMID: 28471498; PubMed Central PMCID: PMC6490401.
- 17: Viani S, Zucchelli G, Paperini L, Soldati E, Segreti L, Di Cori A, Menichetti F, Coluccia G, Andreini D, Branchitta G, Bongiorno MG. Subcutaneous Implantable Defibrillator in an acromegalic pregnant woman for secondary prevention of sudden cardiac death: When (2) technologies save (2) lives. *Int J Cardiol.* 2016 Nov 15;223:313-315. doi: 10.1016/j.ijcard.2016.08.249. Epub 2016 Aug 13. PubMed PMID: 27543699.
- 18: Bongiorno MG, Zucchelli G, Coluccia G, Soldati E, Barletta V, Paperini L, Menichetti F, Di Cori A, Segreti L, Del Prete E, Ceravolo R. Leadless cardiac pacemaker implant in a patient with two deep brain stimulators: A peaceful cohabitation beyond prejudices. *Int J Cardiol.* 2016 Nov 15;223:136-138. doi: 10.1016/j.ijcard.2016.08.161. Epub 2016 Aug 8. PubMed PMID: 27537740.
- 19: Bongiorno MG, Di Cori A, Segreti L, Zucchelli G, Viani S, Paperini L, Menichetti F, Coluccia G, Soldati E. Where is the future of cardiac lead extraction heading? *Expert Rev Cardiovasc Ther.* 2016 Oct;14(10):1197-203. doi: 10.1080/14779072.2016.1220832. Epub 2016 Aug 29. Review. PubMed PMID: 27494362.
- 20: Zucchelli G, Soldati E, Segreti L, Di Cori A, Viani S, Menichetti F, Coluccia G, Branchitta G, Andreini D, Taponeco F, Bongiorno MG. Incessant accelerated idioventricular rhythm in pregnancy: An unusual long lasting case. *Int J Cardiol.* 2016 Apr 15;209:151-2. doi: 10.1016/j.ijcard.2016.02.053. Epub 2016 Feb 4. PubMed PMID: 26894466.
- 21: Casella M, Dello Russo A, Pelargonio G, Del Greco M, Zingarini G, Piacenti M, Di Cori A, Casula V, Marini M, Pizzamiglio F, Zucchetti M, Riva S, Russo E, Narducci ML, Soldati E, Panchetti L, Startari U, Bencardino G, Perna F, Santangeli P, Di Biase L, Cichocki F, Fattore G, Bongiorno M, Picano E, Natale A, Tondo C. Near zero fluoroscopic exposure during catheter ablation of supraventricular arrhythmias: the NO-PARTY multicentre randomized trial.

Europace. 2016 Oct;18(10):1565-1572. Epub 2015 Nov 10. PubMed PMID: 26559916; PubMed Central PMCID: PMC5072134.

22: Bongiorno MG, Segreti L, Di Cori A, Bonner M, Eggen M, Omdahl P. Retrieval of a transcatheter pacemaker in sheep after a mid-term implantation time. *HeartRhythm Case Rep.* 2015 Oct 23;2(1):43-46. doi: 10.1016/j.hrcr.2015.09.003. eCollection 2016 Jan. PubMed PMID: 28491630; PubMed Central PMCID: PMC5412636.

23: Zacà V, Marcucci R, Parodi G, Limbruno U, Notarstefano P, Pieragnoli P, Di Cori A, Bongiorno MG, Casolo G. Management of antithrombotic therapy in patients undergoing electrophysiological device surgery. *Europace.* 2015 Jun;17(6):840-54. doi: 10.1093/europace/euu357. Epub 2015 Feb 24. Review. PubMed PMID: 25712980.

24: Lilli A, Di Cori A. The cold facts of long-term ECG monitoring. *Expert Rev Cardiovasc Ther.* 2015 Feb;13(2):125-7. doi: 10.1586/14779072.2015.998201. Epub 2015 Jan 2. PubMed PMID: 25555394.

25: Bongiorno MG, Di Cori A, Segreti L, Zucchelli G, Viani S, Paperini L, De Lucia R, Levorato D, Boem A, Soldati E. Transvenous extraction profile of Riata leads: procedural outcomes and technical complexity of mechanical removal. *Heart Rhythm.* 2015 Mar;12(3):580-587. doi: 10.1016/j.hrthm.2014.12.013. Epub 2014 Dec 10. PubMed PMID: 25499627.

26: Bongiorno MG, Viani S, Zucchelli G, Di Cori A, Segreti L, Paperini L, Levorato D, Boem A, Branchitta G, Andreini D, Soldati E. Subcutaneous implantable cardiac defibrillators: indications and limitations. *Curr Heart Fail Rep.* 2015 Feb;12(1):79-86. doi: 10.1007/s11897-014-0242-4. Review. PubMed PMID: 25475178.

27: Segreti L, Di Cori A, Soldati E, Zucchelli G, Viani S, Paperini L, De Lucia R, Coluccia G, Valsecchi S, Bongiorno MG. Major predictors of fibrous adherences in transvenous implantable cardioverter-defibrillator lead extraction. *Heart Rhythm.* 2014 Dec;11(12):2196-201. doi: 10.1016/j.hrthm.2014.08.011. Epub 2014 Aug 8. PubMed PMID: 25111324.

28: Corciu AI, Fontanive P, Di Cori A, Bongiorno MG. Right heart failure due to a fistula between a giant aortic pseudoaneurysm and the left atrium: a late complication after cardiovascular surgery. *J Cardiovasc Med (Hagerstown).* 2016 Dec;17 Suppl 2:e196-e198. doi: 10.2459/JCM.000000000000128. PubMed PMID: 24933203.

29: Bongiorno MG, Segreti L, Di Cori A, Zucchelli G, Viani S, Paperini L, De Lucia R, Boem A, Levorato D, Soldati E. Safety and efficacy of internal transjugular approach for transvenous extraction of implantable cardioverter defibrillator leads. *Europace.* 2014 Sep;16(9):1356-62. doi: 10.1093/europace/euu004. Epub 2014 Apr 2. PubMed PMID: 24696221.

30: Zacà V, Marcucci R, Parodi G, Limbruno U, Notarstefano P, Pieragnoli P, Di Cori A, Bongiorno MG, Casolo G. [Management of antithrombotic therapy in patients undergoing implantation or replacement of cardiac implantable electronic devices]. *G Ital Cardiol (Rome).* 2014 Jan;15(1):56-72. doi: 10.1714/1394.15520. Italian. PubMed PMID: 24503736.

31: Di Cori A, Coluccia G, Menichetti F, Corciu AI, Segreti L, Bongiorno MG. [Pro-arrhythmic effect of cardiac memory in a patient with long QT syndrome]. *G*

Ital Cardiol (Rome). 2013 Nov;14(11):746-9. doi: 10.1714/1360.15087. Italian. PubMed PMID: 24326637.

32: Zucchelli G, Coluccia G, Di Cori A, Soldati E, Bongiorni MG. Silence is golden: an uncommon case of vocalization-triggered atrial tachycardia. *Can J Cardiol*. 2014 Feb;30(2):247.e3-6. doi: 10.1016/j.cjca.2013.09.025. Epub 2013 Oct 2. PubMed PMID: 24290860.

33: Di Cori A, Bongiorni MG, Soldati E. Learning while extracting: 'pacing' lessons from the world of lead extraction. *Expert Rev Cardiovasc Ther*. 2013 Oct;11(10):1275-6. doi: 10.1586/14779072.2013.837699. PubMed PMID: 24138514.

34: Segreti L, Coluccia G, Zucchelli G, Soldati E, Di Cori A, Romano SL, Bongiorni MG. Temporary coronary sinus pacing to allow hip surgery in a patient with drug-refractory incessant ventricular tachycardia. *Int J Cardiol*. 2013 Oct 30;169(2):e21-3. doi: 10.1016/j.ijcard.2013.08.105. Epub 2013 Sep 8. PubMed PMID: 24063923.

35: Zucchelli G, Bongiorni MG, Coluccia G, Di Cori A. High risk accessory pathway ablation inside a large coronary sinus diverticulum in a patient with coexistent drug-induced type 1 Brugada ECG pattern. *J Cardiovasc Electrophysiol*. 2014 Jan;25(1):101-2. doi: 10.1111/jce.12239. Epub 2013 Sep 9. PubMed PMID: 24015930.

36: Di Cori A, Bongiorni MG, Zucchelli G, Lilli A, Coluccia G, Fabiani I, Segreti L, Paperini L, Viani S, Soldati E. Short-term extraction profile of cardiac pacing leads with hybrid silicone-polyurethane insulator: a pilot study. *Int J Cardiol*. 2013 Oct 9;168(4):4432-3. doi: 10.1016/j.ijcard.2013.06.157. Epub 2013 Jul 30. PubMed PMID: 23910442.

37: Di Cori A, Zucchelli G, Romano S, Bongiorni MG. Proarrhythmic effect of pacing mode reprogramming in a patient with a congenital long-QT syndrome. *J Cardiovasc Electrophysiol*. 2013 Nov;24(11):1304-5. doi: 10.1111/jce.12179. Epub 2013 Jun 11. PubMed PMID: 23758507.

38: De Lucia R, Segreti L, Soldati E, Di Cori A, Zucchelli G, Bongiorni MG. Port-a-Cath complicated by infection or migration not removed by manual traction: usefulness of cardiac pacing leads extraction techniques. *Ann Vasc Surg*. 2013 May;27(4):529-36. doi: 10.1016/j.avsg.2012.07.015. Epub 2013 Mar 26. PubMed PMID: 23540666.

39: Tascini C, Bongiorni MG, Tagliaferri E, Di Paolo A, Flammini S, Soldati E, Leonildi A, Di Cori A, Menichetti F. Micafungin for *Candida albicans* pacemaker-associated endocarditis: a case report and review of the literature. *Mycopathologia*. 2013 Feb;175(1-2):129-34. doi: 10.1007/s11046-012-9591-2. Epub 2012 Oct 17. Review. PubMed PMID: 23073824.

40: Di Cori A, Spontoni P, Bongiorni MG. Left ventricular outflow tract to left atrium fistula due to non-valve *Listeria monocytogenes* endocarditis. *Eur Heart J*. 2012 Sep;33(17):2235. doi: 10.1093/eurheartj/ehs117. Epub 2012 Jun 1. PubMed PMID: 22659197.

41: Bongiorni MG, Paperini L, Viani S, Di Cori A, Zucchelli G, Soldati E. [Does a woman's heart beat faster?]. *G Ital Cardiol (Rome)*. 2012 Jun;13(6):440-7. doi: 10.1714/1073.11763. Italian. PubMed PMID: 22622124.

- 42: Tascini C, Bongiorno MG, Di Cori A, Di Paolo A, Polidori M, Tagliaferri E, Fondelli S, Soldati E, Ciullo I, Leonildi A, Danesi R, Coluccia G, Menichetti F. Cardiovascular implantable electronic device endocarditis treated with daptomycin with or without transvenous removal. *Heart Lung*. 2012 Nov-Dec;41(6):e24-30. doi: 10.1016/j.hrtlng.2012.02.002. Epub 2012 Mar 20. PubMed PMID: 22436967.
- 43: Maytin M, Carrillo RG, Baltodano P, Schaerf RH, Bongiorno MG, Di Cori A, Curnis A, Cooper JM, Kennergren C, Epstein LM. Multicenter experience with transvenous lead extraction of active fixation coronary sinus leads. *Pacing Clin Electrophysiol*. 2012 Jun;35(6):641-7. doi: 10.1111/j.1540-8159.2012.03353.x. Epub 2012 Mar 20. PubMed PMID: 22432739.
- 44: Bongiorno MG, Tascini C, Tagliaferri E, Di Cori A, Soldati E, Leonildi A, Zucchelli G, Ciullo I, Menichetti F. Microbiology of cardiac implantable electronic device infections. *Europace*. 2012 Sep;14(9):1334-9. doi: 10.1093/europace/eus044. Epub 2012 Mar 7. PubMed PMID: 22399202.
- 45: Casella M, Dello Russo A, Pelargonio G, Bongiorno MG, Del Greco M, Piacenti M, Andreassi MG, Santangeli P, Bartoletti S, Moltrasio M, Fassini G, Marini M, Di Cori A, Di Biase L, Fiorentini C, Zecchi P, Natale A, Picano E, Tondo C. Rationale and design of the NO-PARTY trial: near-zero fluoroscopic exposure during catheter ablation of supraventricular arrhythmias in young patients. *Cardiol Young*. 2012 Oct;22(5):539-46. doi: 10.1017/S1047951112000042. Epub 2012 Feb 13. PubMed PMID: 22325367.
- 46: di Cori A, Bongiorno MG, Zucchelli G, Segreti L, Viani S, de Lucia R, Paperini L, Soldati E. Large, single-center experience in transvenous coronary sinus lead extraction: procedural outcomes and predictors for mechanical dilatation. *Pacing Clin Electrophysiol*. 2012 Feb;35(2):215-22. doi: 10.1111/j.1540-8159.2011.03273.x. Epub 2011 Dec 2. PubMed PMID: 22132903.
- 47: Zucchelli G, Bongiorno MG, Di Cori A, Soldati E, Solarino G, Fabiani I, Segreti L, De Lucia R, Viani S, Coluccia G, Paperini L. Cardiac resynchronization therapy after coronary sinus lead extraction: feasibility and mid-term outcome of transvenous reimplantation in a tertiary referral centre. *Europace*. 2012 Apr;14(4):515-21. doi: 10.1093/europace/eur339. Epub 2011 Oct 28. PubMed PMID: 22037541.
- 48: Di Cori A, Zucchelli G, Soldati E, Bongiorno MG. Manifest cardiac memory after biventricular pacing in a super-responder patient: Is memory the sign of a 'forgotten' electrical ventricular pattern? *J Cardiol Cases*. 2011 Aug 27;4(3):e129-e132. doi: 10.1016/j.jccase.2011.07.005. eCollection 2011 Dec. PubMed PMID: 30532878; PubMed Central PMCID: PMC6265383.
- 49: Di Cori A, Gemignani C, Lazzari M, Lorenzoni R, Boni A, Cortigiani L, Bovenzi F. [New-onset left bundle branch block as an early electrocardiographic feature of takotsubo cardiomyopathy]. *G Ital Cardiol (Rome)*. 2010 May;11(5):442-5. Italian. PubMed PMID: 20860167.
- 50: Di Cori A, Bongiorno MG, Zucchelli G, Segreti L, Viani S, Paperini L, Soldati E. Transvenous extraction performance of expanded polytetrafluoroethylene covered ICD leads in comparison to traditional ICD leads in humans. *Pacing Clin Electrophysiol*. 2010 Nov;33(11):1376-81. doi: 10.1111/j.1540-8159.2010.02879.x. Epub 2010 Aug 24. PubMed PMID: 20735715.

51: Zucchelli G, Soldati E, Di Cori A, De Lucia R, Segreti L, Solarino G, Borelli G, Di Bello V, Bongiorno MG. Role of intraoperative electrical parameters in predicting reverse remodelling after cardiac resynchronization therapy and correlation with interventricular mechanical dyssynchrony. *Europace*. 2010 Oct;12(10):1453-9. doi: 10.1093/europace/euq267. Epub 2010 Jul 27. PubMed PMID: 20663782.

52: Bongiorno MG, Di Cori A, Zucchelli G, Segreti L, De Lucia R, Paperini L, Soldati E. A modified transvenous single mechanical dilatation technique to remove a chronically implanted active-fixation coronary sinus pacing lead. *Pacing Clin Electrophysiol*. 2011 Jul;34(7):e66-9. doi: 10.1111/j.1540-8159.2010.02784.x. Epub 2010 May 11. PubMed PMID: 20487357.

53: Di Cori A, Bongiorno MG, Zucchelli G, Soldati E, Falorni M, Segreti L, Gemignani C, Siciliano A, Bovenzi FM, Di Bello V. Early left ventricular structural myocardial alterations and their relationship with functional and electrical properties of the heart in myotonic dystrophy type 1. *J Am Soc Echocardiogr*. 2009 Oct;22(10):1173-9. doi: 10.1016/j.echo.2009.07.004. PubMed PMID: 19801306.

54: Bongiorno MG, Di Cori A, Soldati E, Zucchelli G, Segreti L, Solarino G, De Lucia R, Sergi D. [Iatrogenic risk of permanent pacemaker and defibrillator implantation]. *G Ital Cardiol (Rome)*. 2009 Jun;10(6):395-406. Review. Italian. PubMed PMID: 19603611.

55: Bongiorno MG, Soldati E, Zucchelli G, Di Cori A, Segreti L, De Lucia R, Solarino G, Balbarini A, Marzilli M, Mariani M. Transvenous removal of pacing and implantable cardiac defibrillating leads using single sheath mechanical dilatation and multiple venous approaches: high success rate and safety in more than 2000 leads. *Eur Heart J*. 2008 Dec;29(23):2886-93. doi: 10.1093/eurheartj/ehh461. Epub 2008 Oct 23. PubMed PMID: 18948356; PubMed Central PMCID: PMC2638651.

56: Zucchelli G, Soldati E, Segreti L, Di Cori A, Arena G, De Lucia R, Bongiorno MG. Cardiac resynchronization after left ventricular lead extraction: usefulness of angioplasty in coronary sinus stenosis. *Pacing Clin Electrophysiol*. 2008 Jul;31(7):908-11. doi: 10.1111/j.1540-8159.2008.01109.x. PubMed PMID: 18684291.

57: Bongiorno MG, Di Cori A, Soldati E, Zucchelli G, Arena G, Segreti L, De Lucia R, Marzilli M. Intracardiac echocardiography in patients with pacing and defibrillating leads: a feasibility study. *Echocardiography*. 2008 Jul;25(6):632-8. PubMed PMID: 18652009.

58: Bongiorno MG, Di Cori A, Soldati E, Zucchelli G, Segreti L, Solarino G, De Lucia R, Marzilli M. Radiofrequency catheter ablation of atrioventricular nodal reciprocating tachycardia using intracardiac echocardiography in pregnancy. *Europace*. 2008 Aug;10(8):1018-21. doi: 10.1093/europace/eun120. Epub 2008 May 6. PubMed PMID: 18460548.

59: Coceani M, Zucchelli G, Bongiorno MG, Di Cori A, Petronio AS, Ciabatti N, Nardi C, Barsotti A. An arrhythmic storm: a potential complication on opening the umbrella for percutaneous closure of interatrial communications. *Am J Cardiol*. 2007 Oct 1;100(7):1181-3. Epub 2007 Jul 16. PubMed PMID: 17884385.

60: Di Bello V, Santini F, Di Cori A, Pucci A, Talini E, Palagi C, Delle Donne MG, Marsili A, Fierabracci P, Valeriano R, Scartabelli G, Giannetti M, Anselmino M, Pinchera A, Mariani M. Effects of bariatric surgery on early myocardial alterations in adult severely obese subjects. *Cardiology*. 2008;109(4):241-8. Epub 2007 Sep 17. PubMed PMID: 17873488.

61: Di Bello V, Aghini-Lombardi F, Monzani F, Talini E, Antonangeli L, Palagi C, Di Cori A, Caraccio N, Delle Donne MG, Dardano A, Pinchera A, Mariani M. Early abnormalities of left ventricular myocardial characteristics associated with subclinical hyperthyroidism. *J Endocrinol Invest*. 2007 Jul-Aug;30(7):564-71. PubMed PMID: 17848839.

62: Bongiorno MG, Zucchelli G, Soldati E, Arena G, Giannola G, Di Cori A, Lapira F, Bartoli C, Segreti L, De Lucia R, Barsotti A. Usefulness of mechanical transvenous dilation and location of areas of adherence in patients undergoing coronary sinus lead extraction. *Europace*. 2007 Jan;9(1):69-73. PubMed PMID: 17224429.

63: Di Cori A, Di Bello V, Miccoli R, Talini E, Palagi C, Delle Donne MG, Penno G, Nardi C, Bianchi C, Mariani M, Del Prato S, Balbarini A. Left ventricular function in normotensive young adults with well-controlled type 1 diabetes mellitus. *Am J Cardiol*. 2007 Jan 1;99(1):84-90. Epub 2006 Nov 9. PubMed PMID: 17196468.

64: Di Bello V, Santini F, Di Cori A, Pucci A, Palagi C, Delle Donne MG, Fierabracci P, Marsili A, Talini E, Giannetti M, Biadi O, Balbarini A, Mariani M, Pinchera A. Obesity cardiomyopathy: is it a reality? An ultrasonic tissue characterization study. *J Am Soc Echocardiogr*. 2006 Aug;19(8):1063-71. PubMed PMID: 16880104.

65: Di Bello V, Bogazzi F, Di Cori A, Palagi C, Delle Donne MG, Gavioli S, Talini E, Cosci C, Sardella C, Tonti G, Martino E, Balbarini A, Mariani M. Myocardial systolic strain abnormalities in patients with acromegaly: a prospective color Doppler imaging study. *J Endocrinol Invest*. 2006 Jun;29(6):544-50. PubMed PMID: 16840833.

66: Aghini-Lombardi F, Di Bello V, Talini E, Di Cori A, Monzani F, Antonangeli L, Palagi C, Caraccio N, Grazia Delle Donne M, Nardi C, Dardano A, Balbarini A, Mariani M, Pinchera A. Early textural and functional alterations of left ventricular myocardium in mild hypothyroidism. *Eur J Endocrinol*. 2006 Jul;155(1):3-9. Erratum in: *Eur J Endocrinol*. 2006 Nov;155(5):771. Fabrizio, Aghini-Lombardi [corrected to Aghini-Lombardi, Fabrizio]; Vitantonio, Di Bello [corrected to Di Bello, Vitantonio]; Enrica, Talini [corrected to Talini, Enrica]; Andrea, Di Cori [corrected to Di Cori, Andrea]; Fabio, Monzani [corrected to Monzani. PubMed PMID: 16793943.

67: Di Bello V, Santini F, Di Cori A, Pucci A, Palagi C, Delle Donne MG, Giannetti M, Talini E, Nardi C, Pedrizzetti G, Fierabracci P, Vitti P, Pinchera A, Balbarini A. Relationship between preclinical abnormalities of global and regional left ventricular function and insulin resistance in severe obesity: a Color Doppler Imaging Study. *Int J Obes (Lond)*. 2006 Jun;30(6):948-56. PubMed PMID: 16446750.

68: Di Cori A, Petronio AS, Gemignani C, Zucchelli G, Di Bello V, Mariani M. Symptomatic acute myocardial infarction in a cardiac transplant recipient successfully treated with primary coronary angioplasty: evidence of prognostic importance of chest pain after cardiac transplantation. *J Heart Lung Transplant*.

2005 Aug;24(8):1146-9. PubMed PMID: 16102462.

69: Bongiorno MG, Giannola G, Arena G, Soldati E, Bartoli C, Lapira F, Zucchelli G, Di Cori A. Pacing and implantable cardioverter-defibrillator transvenous lead extraction. *Ital Heart J.* 2005 Mar;6(3):261-6. Review. PubMed PMID: 15875518.

70: Di Cori A, Bongiorno MG, Arena G, Soldati E, Giannola G, Zucchelli G, Balbarini A. New-onset ventricular tachycardia after cardiac resynchronization therapy. *J Interv Card Electrophysiol.* 2005 Apr;12(3):231-5. Erratum in: *J Interv Card Electrophysiol.* 2006 Nov;17(2):159. PubMed PMID: 15875116.

71: Bogazzi F, Di Bello V, Palagi C, Donne MG, Di Cori A, Gavioli S, Talini E, Cosci C, Sardella C, Brogioni S, Mariani M, Martino E. Improvement of intrinsic myocardial contractility and cardiac fibrosis degree in acromegalic patients treated with somatostatin analogues: a prospective study. *Clin Endocrinol (Oxf).* 2005 May;62(5):590-6. PubMed PMID: 15853830.

72: Giorgi D, Di Bello V, Talini E, Palagi C, Delle Donne MG, Nardi C, Verunelli F, Mariani MA, Di Cori A, Caravelli P, Mariani M. Myocardial function in severe aortic stenosis before and after aortic valve replacement: a Doppler tissue imaging study. *J Am Soc Echocardiogr.* 2005 Jan;18(1):8-14. PubMed PMID: 15637482.

73: Di Cori A, Gemignani C, Bini R, Zucchelli G, Caravelli P, Mariani M. "Torsade de pointes" in a patient with variant angina. *Ital Heart J.* 2004 Jul;5(7):554-8. PubMed PMID: 15487276.

74: Di Bello V, Giorgi D, Pedrinelli R, Talini E, Palagi C, Delle Donne MG, Zucchelli G, Dell'omo G, Di Cori A, Dell'Anna R, Caravelli P, Mariani M. Left ventricular hypertrophy and its regression in essential arterial hypertension. A tissue Doppler imaging study. *Am J Hypertens.* 2004 Oct;17(10):882-90. PubMed PMID: 15485749.

75: Di Bello V, Giorgi D, Pedrinelli R, Talini E, Palagi C, Delle Donne MG, Zucchelli G, Di Cori A, Paterni M, Dell'Omo G, Mariani M. Early impairment of myocardial blood flow reserve in men with essential hypertension: a quantitative myocardial contrast echocardiography study. *J Am Soc Echocardiogr.* 2004 Oct;17(10):1037-43. PubMed PMID: 15452468.

76: Di Bello V, Giorgi D, Viacava P, Enrica T, Nardi C, Palagi C, Grazia Delle Donne M, Verunelli F, Mariani MA, Grandjean J, Dell'Anna R, Di Cori A, Zucchelli G, Romano MF, Mariani M. Severe aortic stenosis and myocardial function: diagnostic and prognostic usefulness of ultrasonic integrated backscatter analysis. *Circulation.* 2004 Aug 17;110(7):849-55. Epub 2004 Aug 9. PubMed PMID: 15302789.

Pisa, 19/06/2021

Dr Andrea Di Cori

Andutze.