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Citizenship: Italian
Current Position: From 2006 Consultant to Department of Cardiology, Clinical Electrophysiology and Cardiac Pacing Unit, San Raffaele University Hospital, Via Olgettina 60, 20132 Milan, Italy. From January 20089 Chief of Electrophysiology and Cardiac Pacing Unit, Casa di Cura Santa Rita via Catalani 4, 20132 Milano, Italy
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Marital status: Unmarried
High School: Graduation "Maturità Classica", obtained with the mark of 60/60. Liceo Classico Statale "Giosuè Carducci" via Beroldo 9 20127 Milano

Medical Education:

10/01/97 to 10/30/99 Università degli Studi di Milano, Milano
10/01/99 to 10/30/03 Università Vita-Salute San Raffaele, Milano

MD Graduation:

Laurea Specialistica in Medicina e Chirurgia – 2003 July 23, MD degree summa cum laude; the graduation thesis, "Cardiac Contractility Modulation by non-excitatory electrical currents for treatment of systolic heart failure. Mid-term safety and efficacy results" has been published in *J Cardiovasc Electrophysiol.* Apr 2004;15(4):418-427.

Full license to practice medicine:

November 2003 at the San Raffaele University Hospital.
Certification at the Ordine Provinciale dei Medici Chirurghi e degli Odontoiatri di Milano (January 2004)

Cardiology subspecialty certification:

First classified to the exam to be admitted to the Cardiology Subspecialty School at San Raffaele University Hospital (November 2003)
Currently at the fourth and last year of the Cardiology Subspecialty School at San Raffaele University Hospital

Current Research Interests:

- Catheter ablation of atrial fibrillation: electrophysiological mechanisms and techniques
- New mapping systems to guide catheter ablation
- New remote navigation and ablation system
- Cardiac resynchronization therapy with remote lead placement and PV loop guidance
- Cardiac contractility modulation

Consultant:

St Jude Medical – Biosense Webster – Bard Electrophysiology

Previous Experience:

- 2005 – Doctor on duty at "Casa dell'Antico Ospitale delle Suore di Santa Marcellina Monsignor Luigi Biraghi", Via viderami, 2 20063 Cernusco sul Naviglio – Milano
- 2005 – Doctor on duty at "Istituto Palazzolo fondazione Don Carlo Gnocchi – Onlus" via don Luigi Palazzolo 21, 20149 Milano
- 2005 – Doctor on duty at "Istituto clinico Sant'Ambrogio" via Faravelli 16, 20149 Milano

PUBLISHED PAPER ON INTERNATIONAL PEER-REVIEWED JOURNALS

(Total Impact factor: 190.107)

1. **InSync ICD Italian Registry Investigators. Follow-up of CRT-ICD: implications for the use of remote follow-up systems. Data from the InSync ICD Italian Registry.** Lunati M, Gasparini M, Santini M, Landolina M, Perego GB, Pappone C, Marzegalli M, Argiolas C, Murthy A, Valsecchi S; *Pacing Clin Electrophysiol.* 2008 Jan;31(1):38-46.
2. **Robotic and magnetic navigation for atrial fibrillation ablation. How and why?** Pappone C, **Augello G**, Gugliotta F, Santinelli V. *Expert Rev Med Devices.* 2007 Nov;4(6):885-94.
3. **A randomized trial of circumferential pulmonary vein ablation versus antiarrhythmic drug therapy in paroxysmal atrial fibrillation: the APAF Study.** Pappone C, **Augello G**, Sala S, Gugliotta F, Vicedomini G, Gulletta S, Paglino G, Mazzone P, Sora N, Greiss I, Santagostino A, LiVolsi L, Pappone N, Radinovic A, Manguso F, Santinelli V. *J Am Coll Cardiol.* 2006 Dec 5;48(11):2340-7. Epub 2006 Oct 16.
4. **Electroanatomic Remodeling of the Left Atrium in Patients Undergoing Repeat Pulmonary Vein Ablation: Mechanistic Insights and Implications for Ablation.** Mesas CE, **Augello G**, Lang CC, Gugliotta F, Vicedomini G, Sora N, De Paola AA and Pappone C. *J Cardiovasc Electrophysiol*, Vol. 17, pp. 1-7, December 2006.
5. **Robotic magnetic navigation for atrial fibrillation ablation.** Pappone C, Vicedomini G, Manguso F, Gugliotta F, Mazzone P, Gulletta S, Sora N, Sala S, Marzi A, **Augello G**, Livolsi L, Santagostino A, Santinelli V. *J Am Coll Cardiol.* Apr 7 2006;47(7):1390-1400.
6. **Circumferential pulmonary-vein ablation for chronic atrial fibrillation.** Oral H, Pappone C, Chugh A, Good E, Bogun F, Pelosi F, Jr., Bates ER, Lehmann MH, Vicedomini G, **Augello G**, Agricola E, Sala S, Santinelli V, Morady F. *N Engl J Med.* Mar 2 2006;354(9):934-941.
7. **Endocardial impedance mapping during circumferential pulmonary vein ablation of atrial fibrillation differentiates between atrial and venous tissue.** Lang CC, Gugliotta F, Santinelli V, Mesas C, Tomita T, Vicedomini G, **Augello G**, Gulletta S, Mazzone P, De Cobelli F, Del Maschio A, Pappone C. *Heart Rhythm.* Feb 2006;3(2):171-178.
8. **Inflammatory pseudotumor of the lung in adults.** Melloni G, Carretta A, Ciriaco P, Arrigoni G, Fieschi S, Rizzo N, Bonacina E, **Augello G**, Belloni PA, Zannini P. *Ann Thorac Surg.* Feb 2005;79(2):426-432.
9. **Transcatheter radiofrequency ablation of atrial fibrillation in patients with mitral valve prostheses and enlarged atria: safety, feasibility, and efficacy.** Lang CC, Santinelli V, **Augello G**, Ferro A, Gugliotta F, Gulletta S, Vicedomini G, Mesas C, Paglino G, Sala S, Sora N, Mazzone P, Manguso F, Pappone C. *J Am Coll Cardiol.* Mar 15 2005;45(6):868-872.
10. **Pulmonary resection for non-small-cell lung cancer in patients on hemodialysis: clinical outcome and long-term results.** Ciriaco P, Casiraghi M, Melloni G, Carretta A, Libretti L, **Augello G**, Zannini P. *World J Surg.* Nov 2005;29(11):1516-1519.
11. **Pulmonary vein denervation enhances long-term benefit after circumferential ablation for paroxysmal atrial fibrillation.** Pappone C, Santinelli V, Manguso F, Vicedomini G, Gugliotta F, **Augello G**, Mazzone P, Tortoriello V, Landoni G, Zangrillo A, Lang C, Tomita T, Mesas C, Mastella E, Alfieri O. *Circulation.* Jan 27 2004;109(3):327-334.
12. **Prevention of iatrogenic atrial tachycardia after ablation of atrial fibrillation: a prospective randomized study comparing circumferential pulmonary vein ablation with a modified approach.** Pappone C, Manguso F, Vicedomini G, Gugliotta F, Santinelli O, Ferro A, Gulletta S, Sala S, Sora N, Paglino G, **Augello G**, Agricola E, Zangrillo A, Alfieri O, Santinelli V. *Circulation.* Nov 9 2004;110(19):3036-3042.
13. **Radiofrequency ablation in children with asymptomatic Wolff-Parkinson-White syndrome.** Pappone C, Manguso F, Santinelli R, Vicedomini G, Sala S, Paglino G, Mazzone P, Lang CC, Gulletta S, **Augello G**, Santinelli O, Santinelli V. *N Engl J Med.* Sep 16 2004;351(12):1197-1205.

14. **First human chronic experience with cardiac contractility modulation by nonexcitatory electrical currents for treating systolic heart failure: mid-term safety and efficacy results from a multicenter study.** Pappone C, Augello G, Rosanio S, Vicedomini G, Santinelli V, Romano M, Agricola E, Maggi F, Buchmayr G, Moretti G, Mika Y, Ben-Haim SA, Wolzt M, Stix G, Schmidinger H. *J Cardiovasc Electrophysiol.* Apr 2004;15(4):418-427.
15. **Decortication for chronic parapneumonic empyema: results of a prospective study.** Melloni G, Carretta A, Ciriaco P, Negri G, Voci C, Augello G, Zannini P. *World J Surg.* May 2004;28(5):488-493.
16. **Endovascular stenting for stenoses in surgically reconstructed brachiocephalic bypass grafts: immediate and midterm outcomes.** Anzuini A, Chiesa R, Vivekananthan K, Uretsky B, Colombo A, Margonato A, Airoidi F, Rosanio S, Augello G, Birnbaum Y, Magnani G, Esposito G, Melissano G, Moura MR, Briguori C. *J Endovasc Ther.* Jun 2004;11(3):263-268.
17. **Combining electrical therapies for advanced heart failure: the Milan experience with biventricular pacing-defibrillation backup combination for primary prevention of sudden cardiac death.** Pappone C, Vicedomini G, Augello G, Mazzone P, Nardi S, Rosanio S. *Am J Cardiol.* May 8 2003;91(9A):74F-80F.
18. **A randomized study of prophylactic catheter ablation in asymptomatic patients with the Wolff-Parkinson-White syndrome.** Pappone C, Santinelli V, Manguso F, Augello G, Santinelli O, Vicedomini G, Gulletta S, Mazzone P, Tortoriello V, Pappone A, Dicandia C, Rosanio S. *N Engl J Med.* Nov 6 2003;349(19):1803-1811.
19. **Mortality, morbidity, and quality of life after circumferential pulmonary vein ablation for atrial fibrillation: outcomes from a controlled nonrandomized long-term study.** Pappone C, Rosanio S, Augello G, Gallus G, Vicedomini G, Mazzone P, Gulletta S, Gugliotta F, Pappone A, Santinelli V, Tortoriello V, Sala S, Zangrillo A, Crescenzi G, Benussi S, Alfieri O. *J Am Coll Cardiol.* Jul 16 2003;42(2):185-197.
20. **Cardiac contractility modulation by electric currents applied during the refractory period in patients with heart failure secondary to ischemic or idiopathic dilated cardiomyopathy.** Pappone C, Rosanio S, Burkhoff D, Mika Y, Vicedomini G, Augello G, Shemer I, Prutchi D, Haddad W, Aviv R, Snir Y, Kronzon I, Alfieri O, Ben-Haim SA. *Am J Cardiol.* Dec 15 2002;90(12):1307-1313.

PUBLISHED PAPER ON NATIONAL PEER-REVIEWED JOURNALS

1. **L'ablazione transcatetere nella fibrillazione atriale. La tecnica di lesione circumferenziale delle vene polmonari e le sue indicazioni.** Pappone C and Augello G. *Cardiology Science*, Vol. 4, pp 170-75, July-August 2006.
2. **L'ablazione transcatetere nella fibrillazione atriale.** Pappone C and Augello G. *Impulsi* 2007 ;3 (2): 4-10.
3. **La fibrillazione atriale è una malattia incurabile?** Pappone C and Augello G. *Impulsi* 2007 ;3 (2): 11-12.
4. **Una strategia per la cura della tachicardia atriale.** Pappone C and Augello G. *Impulsi* 2007 ;3 (2): 12-13.
5. **Atrial fibrillation ablation.** Pappone C, Augello G, Santinelli V. *Ital Heart J.* 2005 Mar;6(3):190-9
6. **Cardiac contractility modulation by non-excitatory electrical currents. The new frontier for electrical therapy of heart failure.** Augello G, Santinelli V, Vicedomini G, Mazzone P, Gulletta S, Maggi F, Mika Y, Chierchia G, Pappone C. *Ital Heart J.* 2004 June; 5 Suppl 6:68S-75S

CHAPTERS ON BOOKS

1. **Catheter ablation of pulmonary vein atrial fibrillation: circumferential ablation. In Thoracic Vein Arrhythmias. Mechanisms and Treatment.** Pappone C, Augello G, Rosanio S, Chen SA, Haissaguerre M and Zipes DP. 1st edition to be published in May 2004 by Blackwell Publishing.

2. **Pulmonary vein isolation for atrial fibrillation. In Cardiac Electrophysiology: From Cell to Bedside.** Pappone C, Rosanio S. Zipes DP/Jalife J (eds). 4th edition to be published in March 2004 by Saunders (see Acknowledgements).

COMUNICATIONS TO INTERNATIONAL CONGRESSES

1. **Circumferential pulmonary vein ablation using remote irrigated-tip magnetic. Long-term outcome.** Santinelli V, Radinovic A, Vicedomini G, Mazzone P, Ciconte G, **Augello G**, Sacchi S, Paglino G, Gulletta S, Sala S, Ciaccio C, Sora N, Santagostino A. Pappone C. To be presented at the American College of Cardiology Congress. 58th Annual Scientific Session. Orlando, March 28-31, 2009 and to be published in J Am Coll Cardiol 2009.
2. **Catheter ablation versus antiarrhythmic drug therapy in paroxysmal atrial fibrillation. A Long-term Randomized Follow-up Study. The APAF2 Study** Santinelli V, Radinovic A, **Augello G**, Sala S, Ciconte G, Sacchi S, Pappone C,. Presented at the American Heart Association Scientific Sessions 2008. New Orleans. November 9-12, 2008 and published in Circulation 2008; 118 (18): Suppl 2, 772. A 2757
3. **The First Human Experience With An Irrigated-tip Magnetic Catheter In Patients Undergoing Remote Ablation Of Atrial Fibrillation** Santinelli V, Radinovic A, Vicedomini G, Paglino G, **Augello G**, Gulletta S, Mazzone P, Ciconte G, Sacchi S, Pappone C. Presented at the American Heart Association Scientific Sessions 2008. New Orleans. November 9-12, 2008 and published in Circulation; 118 (18): Suppl. 2, 985. A 5685
4. **Irrigated-tip magnetic ablation. The first human experience in patients undergoing remote ablation for atrial fibrillation.** Santinelli V, Radinovic A, Sala S, Vicedomini G, Paglino G, **Augello G**, Gulletta S, Mazzone P, Pappone C Presented at European Society of Cardiology Congress 2008. Munich Germany, 30 August - 03 September 2008 .and published in Eur Heart J 2008; 29 Suppl 1: 399. P2559
5. **Automatic ablation and assessment of circular lesions using a new robotic magnetic system.** Pappone C, Radinovic A, Vicedomini G, **Augello G**, Sala S, Ciconte G, Santinelli V. Presented at European Society of Cardiology Congress 2008. Munich Germany, 30 August - 03 September 2008. 545
6. **Safety and efficacy of circumferential pulmonary vein ablation in octogenarians with atrial fibrillation.** Santinelli V, Radinovic A, Sala S, Vicedomini G, Mazzone P, Paglino G, **Augello G**, Sala S, Ciconte G, Ciaccio C, Pappone C. Presented at European Society of Cardiology Congress 2008. Munich – Germany, 30 - 03 September 2008. and published in Eur Heart J 2008; 29 Suppl 1: 543. P3441
7. **AF ablation in the elderly population. The Milan experience.** Santinelli V, Radinovic A, Vicedomini G, Mazzone P, Gulletta S, Paglino G, Ciconte G, **Augello G**, Cuko A, Pappone C. Presented at the 29th Annual Scientific Sessions of Heart Rhythm Society. San Francisco, May 14-17, 2008 and published in Heart Rhythm 2008; 5 (5S). P04-28.
8. **Remote irrigated-tip ablation. The first human experience in patients with WPW syndrome.** Pappone C, Radinovic A, Gulletta S, Vicedomini G, Paglino G, Saviano M, Ciconte G, Sala S, **Augello G**, Mazzone P, Santinelli V. Presented at the 29th Annual Scientific Sessions of Heart Rhythm Society. San Francisco, May 14-17, 2008 and published in Heart Rhythm 2008; 5 (5S) P02-17.
9. **First human experience with an irrigated tip catheter for remote circumferential pulmonary vein ablation. Preliminary results in 33 patients with atrial fibrillation.** Pappone C, Radinovic A, Paglino G, Vicedomini G, Gulletta S, **Augello G**, Mazzone P, Ciconte G, Saviano M, Santinelli V. Presented at the 29th Annual Scientific Sessions of Heart Rhythm Society. San Francisco, May 14-17, 2008 and published in Heart Rhythm 2008; 5;(5S). AB9-2.
10. **Atrial Fibrillation Progression in Patients With and Without Lone Atrial Fibrillation: A Five-Year Prospective Follow-Up Study.** Santinelli V, Radinovic A, Manguso F, Sala S, Vicedomini G, Mazzone P, Ciconte G, Frigoli E, **Augello G**, Gelera E, Gulletta S, Saviano M, Pappone A, Paglino G, Pappone C. Presented at the American College of Cardiology Congress 57th Annual Scientific Session. Chicago, March 29-April 1, 2008 and published in J Am Coll Cardiol 2008; 51 (10): Supplement 1. A6

11. **Safety, Efficacy and Follow-Up of Circumferential Pulmonary Vein Ablation in Octogenarians.** Santinelli V, Radinovic A, Sala S, Vicedomini G, Mazzone P, Gulletta S, Ciaccio C, Ciconte G, Paglino G **Augello G**, Gelera E, Frigoli E, Santagostino A, Pappone C. Presented at the American College of Cardiology Congress 57th Annual Scientific Session. Chicago, March 29-April 1, 2008 and published in J Am Coll Cardiol 2008; 51 (10): Supplement 1. A8
12. **A controlled randomized trial of biatrial ablation for curing long-lasting permanent atrial fibrillation (the Decomplex Trial).** Pappone C, **Augello G**, Santinelli V, Cuko A, Gugliotta F, Vicedomini G, Frigoli E., Del Torchio S, Crisa S, Sala S, Mazzone P,. Presented at the American Heart Association Scientific Sessions 2007. Orlando. November 4-7, 2007 and published in Circulation 2007; 116 (16): Supplement 536. A 2441
13. **Progression of Atrial Fibrillation in Patients With a First-Detected Episode. A Long-term Prospective Follow-Up Study.** Pappone C, Radinovic A, Manguso F, Vicedomini G, Mazzone P, Stuto A, Gulletta S, Gelera M E, Santagostino A, LiVolsi L, Paglino G, Sala S, **Augello G**, Santinelli V. Presented at the American College of Cardiology Congress 56th Annual Scientific Session. New Orleans, March 24-27, 2007 published in J Am Coll Cardiol 2007; 49 (9): Suppl. A. 25A-25A Suppl. A .
14. **Circumferential Pulmonary vein ablation versus antiarrhythmic drug therapy for paroxysmal atrial fibrillation. A long-term randomized trial (APAF Study).** Pappone C, **Augello G**, Sala S, Radinovic A, Vicedomini G, Gugliotta F, Mazzone P, Santagostino A, Livolsi L, Marzi A, Frigoli E, Sacco F, Avitabile M, Pappone N, Stuto A, Santinelli V Presented at the American Heart Association Scientific Sessions 2006. Chicago, November 12-15, 2006 and published in Circulation 2006; 114 (18): Suppl. S 604-605
15. **Is it time to revisit current guidelines? A new algorithm to identify high-risk asymptomatic WPW subjects for prophylactic ablation of accessory pathways.** Pappone C , Radinovic A, Sala S, Manguso F, Vicedomini G, Mazzone P, **Augello G**, Marzi A, Frigoli E, Santinelli V. Presented at the American Heart Association Scientific Sessions 2006. Chicago, November 12-15, 2006 and published in Circulation 2006; 114 (18): Suppl. S. 602
16. **Magnetically guided remote navigation for atrial fibrillation ablation. The Milan experience.** Pappone C, Vicedomini G, Del Torchio S, Gugliotta F, Radinovic A, Paglino G, **Augello G**, Sala S, Santinelli V. Presented at the Hearth Rhythm Congress 27th Annual Scientific Session. Boston, May 17-20, 2006 and published in Heart Rhythm 2006; 3 (1S). AB44-3
17. **Magnetically guided ablation for AV node reentrant tachycardia. Results from a prospective study in 139 patients.** Pappone C, Radinovic A, Sora N, Sala S, Sacchi S, Marzi A, **Augello G**, Avitabile M, Frigoli E, Vicedomini G, Santinelli V. Presented at the Hearth Rhythm Congress 27th Annual Scientific Session. Boston, May 17-20, 2006 and published in Heart Rhythm 2006; 3 (1S). P1-42
18. **Remote catheter mapping and ablation of Kent bundle in patients with previous failed procedure.** Pappone C, Radinovic A, Sora N, Sala S, **Augello G**, Vicedomini G, Santinelli V. Presented at the Hearth Rhythm Congress 27th Annual Scientific Session, Boston, May 17-20, 2006 and published in Heart Rhythm Volume 2006; 3 (1S). P5-61
19. **Fast-track Determination of Best CRT Lead Position by Stereotaxis and Left Ventricular Pressure-Volume and Dyssynchrony Analysis.** Schreuder JJ, Vicedomini G, **Augello G**, Santinelli V, Pappone C. Presented at the Hearth Rhythm Congress 27th Annual Scientific Session, Boston, May 17-20, 2006 and published in Heart Rhythm 2006; 3 (1S). AB42-3
20. **Circumferential pulmonary vein ablation. Early experience on remote magnetic navigation versus standard technique.** Pappone C, Vicedomini G, Sora N, Sala S, Avitabile M, Frigoli E, Ciaccio C, Livolsi L, **Augello G**, Sacchi S, Marzi A, Santinelli V. Presented at the American College of Cardiology Congress 55th Annual Scientific Session, Atlanta, March 11-14, 2006 and published in J Am Coll Cardiol 2006; 47 (4) Supplement A. 30A
21. **Safety and efficacy of remote ablation by magnetic catheter in patients with WPW.** Pappone C, Vicedomini G, Sora N, Sala S, Frigoli E, Avitabile M, Stuto A, **Augello G**, Sacchi S,

Marzi A, Santinelli V. Presented at the American College of Cardiology Congress 55th Annual Scientific Session, Atlanta, March 11-14, 2006 and published in J Am Coll Cardiol 2006; 47 (4) Suppl. A. 901-141 4A

22. **Left atrial tachycardia after circumferential PV ablation. Incidence, mechanisms and clinical significance.** Pappone C, Augello G, Greiss I, Marzi A, Sacchi S, Ciaccio C, Vicedomini G, Santinelli V. Presented at European Society of Cardiology Congress 2005. Stocolma, Svezia, September 3-7, 2005 and published in Eur Heart Journal 2005 26: 31-32 P 403

23. **Electrophysiologic testing to identify cardiac resynchronisation therapy patients who benefit from prophylactic defibrillation.** Pappone C, Augello G, Mazzone P, Vicedomini G, Greiss I, Santinelli V. Presented at European Society of Cardiology Congress 2005. Stocolma, Svezia, September 3-7, 2005 and published in Eur Heart J 2005 26: 57-57 P 504

24. **Safety report of circumferential PV ablation. A 9-year single-center experience on 6442 patients with atrial fibrillation.** Pappone C, Augello G, Mazzone P, Vicedomini G, Santinelli V. Presented at European Society of Cardiology Congress 2005. Stocolma, Svezia, September 3-7, 2005 and published in Eur Heart J 2005; 26: 126-126 P 902

25. **Complete mitral isthmus block is not required to prevent atrial tachycardia after circumferential PV ablation.** Pappone C, Augello G, Mazzone P, Vicedomini G, Santinelli V. Presented at European Society of Cardiology Congress 2005. Stocolma, Svezia, September 3-7, 2005 and published in Eur Heart J 2005; 26 (Suppl 1): 130-130 P 958

26. **Natural history of Wolff-Parkinson-White syndrome.** Pappone C, Manguso F, Santinelli R, Mazzone P, Vicedomini G, Augello G, Greiss I, Santinelli V. Presented at European Society of Cardiology Congress 2005. Stocolma, Svezia, September 3-7, 2005 and published in Eur Heart J 2005; 26 (Suppl 1 Sept.) 214-214

27. **Natural history of Wolff-Parkinson-White syndrome. Insights for risk stratification and management.** Santinelli V, Gneiss I, Augello G, Mazzone P and Pappone C. Presented at the European Society of Cardiology Congress. Prague 26-29 June 2005 and published in the J Am Coll Cardiol 2005; 45(3) Suppl February 1. 13A

28. **Natural History Of Asymptomatic WPW. Insights For Risk Stratification And Management.** Pappone C, Augello G, Manguso F, Paglino G, Sora N, Vicedomini G, Ferro A, Santinelli V. Presented at the American College of Cardiology Congress 54th Annual Scientific Session Orlando, March 6-9, 2005 and published in J Am Coll Cardiol 2005; 45 (3), Supplement. 13 A

29. **Pooling Data Analysis To Identify The Number Needed To Treat For Prevention Of Arrhythmic Events In High-risk Asymptomatic WPW.** Pappone C, Manguso F, Augello G, Ferro A, Tortoriello V, Vicedomini G, Santinelli V. Presented at the American College of Cardiology Congress 54th Annual Scientific Session. Orlando, March 6-9, 2005 and published in J Am Coll Cardiol Journal 2005; 45 (3) Supplement February 1. 115 A

30. **Prophylactic Catheter Ablation Reduces the Risk of Ventricular Fibrillation As First Clinical Presentation In The Asymptomatic WPW Syndrome.** Pappone C, Manguso F, Augello G, Ferro A, Paglino G, Vicedomini G, Sora N, Santinelli V. Presented at the American College of Cardiology Congress 54th Annual Scientific Session, Orlando. March 6-9, 2005 and published in J Am Coll Cardiol 2005; 45 (3) Suppl. 113 A

31. **Mechanisms And Management Of Left Atrial Tachycardia Following Circumferential Left Atrial Ablation For Atrial Fibrillation.** Pappone C, Augello G, Manguso F, Sora N, Tortoriello V, Vicedomini G, Santinelli V. Presented at the American College of Cardiology Congress 54th Annual Scientific Session, Orlando. March 6-9, 2005 and published in J Am Coll Cardiol 2005; 45 (3) Suppl. 124 A.

32. **Electrophysiologic testing to identify cardiac resynchronization therapy patients who benefit from prophylactic defibrillation.** Pappone C, Augello G, Vicedomini G, Manguso F, Sala S, Sora N, Santinelli V. Presented at the American College of Cardiology 54th Annual Scientific Session. Orlando, March 6-9, 2005 and published in J Am Coll Cardiol 2005; 45 (3): Suppl.125 A.

33. **Complete mitral isthmus block is not required to prevent atrial tachycardia after circumferential pulmonary vein ablation.** Pappone C, Augello G., Ferro A, Mazzone P, Takeshi T, Vicedomini G, Santinelli V. Presented at the 26th Annual Scientific Sessions of Heart Rhythm Society and published in Heart Rhythm 2005;2: Suppl to n. 5.S16.
34. **Impedance mapping differentiates between atrial and venous tissue reducing the risk of pulmonary vein stenosis.** Lang CC, Gugliotta F, Santinelli V, Tomita T, Vicedomini G, Manguso F, C ezar M, Gulletta S, Mazzone P, Sala S, Decobelli F, Del Maschio A, Pappone C, Augello G. Ferro A, Sala S, Paglino G, Sora N. Presented at the American Heart Association scientific sessions 2004 and published in Circulation 2004;110: Supplement to no. 17: 419-419 1976.
35. **Prevalence, mechanisms and clinical significance of atrial tachycardia following circumferential pulmonary vein ablation.** Pappone C, Manguso F, Vicedomini G, Augello G. Ferro A, Sala S, Paglino G, Sora N, Gugliotta F, Santinelli V. Presented at the American Heart Association scientific sessions 2004 and published in Circulation 2004;110: Suppl. to no. 17: III-419-419 1976
36. **Left atrial and ventricular remodelling after circumferential pulmonary vein ablation. Outcomes from a randomized study of ablation vs amiodarone for chronic atrial fibrillation.** Pappone C, Augello G. Sala S, Paglino G, Vicedomini G, Santinelli O, Sora N, Agricola E, Stuto A, Santinelli V. Presented at the American Heart Association scientific sessions 2004 and published in Circulation 2004;110: Suppl. to no. 17: III -594 2760
37. **Backup defibrillation prolongs survival in patients with indications for cardiac resynchronization therapy by reducing sudden cardiac death rate.** Pappone C, Augello G. Vicedomini G, Sala S, Stuto A, Paglino G, Santinelli O, Sora N, Santinelli V. Presented at the American Heart Association Scientific Sessions 2004 and published in Circulation 2004;110: Suppl. to no. 17 III -481 2266
38. **Cardiac contractility modulation by nonexcitatory electrical currents for treating systolic heart failure early multicenter experience.** Augello G. Pappone C, Rosanio S, Vicedomini G, Agricola E et al. Presented at the American College of Cardiology Congress and published in the J Am Coll Cardiol 2004;43 (suppl 1): A112
39. **Non-Simultaneous Pacing of the Right and Left Ventricles for Heart Failure: Is it worth?** Rosanio S, Augello G. Vicedomini G, Mazzone P, Gulletta S, Agricola E, Oppizzi M, Pappone C. Presented at the American Heart Association Scientific Sessions and published in Circulation 2003;108:IV-345.
40. **High-Risk Arrhythmic presenting profile did not predict the need for defibrillation backup in cardiac resynchronization therapy patients.** Rosanio S, Augello G. Mazzone P, Vicedomini G, Gulletta S, Agricola E, Chierchia GB, Oppizzi M, Pappone C. Presented at the American Heart Association Scientific Sessions and published in Circulation 2003;108:IV-545.
41. **Timing and patterns of Atrial Fibrillation recurrence after circumferential pulmonary vein ablation. A 3-year prospective study.** Pappone C, Augello G. Vicedomini G, Gulletta S, Mazzone P, Santinelli V, Pappone A, Chierchia GB, Rosanio S. Presented at the American Heart Association Scientific Sessions and published in Circulation 2003;108:IV-619.
42. **Arrhythmia risk stratification in asymptomatic Wolff-Parkinson-White. A model to identify patients suitable for prophylactic catheter ablation.** Pappone C, Santinelli V, Manguso F, Augello G. Vicedomini G, Santinelli O, Pappone A, Tortoriello V, Dicandia C, Gulletta S, Rosanio S. Presented at the American Heart Association scientific sessions and published in Circulation 2003;108:IV-684.
43. **Combining electrical therapies for heart failure: the Milan experience with biventricular pacing-defibrillator backup combination in patients without standard indication for implantable-cardioverter defibrillator.** Rosanio S, Vicedomini G, Augello G. Mazzone P, Gulletta S, Dicandia C, Pappone A, Paglino G, Pittalis M, Pappone C. Presented at the American College of Cardiology Congress and published in the J Am Coll Cardiol 2003;41 (suppl 1):128

44. **Early recurrence of atrial fibrillation after circumferential pulmonary vein ablation: is it predictive of long-term unsuccessful outcome?** Pappone C, Rosanio S, Augello G, Gulletta S, Paglino G, Pittalis M, Dicandia C, Vicedomini G. Presented at the American College of Cardiology Congress and published in J Am Coll Cardiol 2003;41 (suppl 1): 124.
45. **Sinus rhythm control in atrial fibrillation: outcomes from a controlled long-term ablation study.** Pappone C, Rosanio S, Augello G, Pappone A, Mazzone P, Gulletta S, Paglino G, Pittalis M, G Vicedomini G. Presented at the American College of Cardiology Congress and published in the J Am Coll Cardiol 2003;41 (suppl 1):103.
46. **Efficacy of circumferential Pulmonary vein ablation in patients with atrial fibrillation and associated heart failure.** Pappone C, Rosanio S, Augello G, Gulletta S, Dicandia C, Mazzone P, Pappone A, Paglino G, Pittalis M, Vicedomini G. Presented at the American College of Cardiology congress and published in the J Am Coll Cardiol 2003;41 (suppl 1): 125.
47. **Biventricular pacing with defibrillation backup for heart failure: Is it worth?** Pappone C, Rosanio S, Augello G, Nardi S, Mazzone P, Dicandia C, Pappone A, Tortoriello V, Gulletta S, Vicedomini G. Presented at the American Heart Association Scientific Sessions and published in Circulation 2002;106:II-381.
48. **Mortality and morbidity after circumferential pulmonary vein ablation for atrial fibrillation.** Pappone C, Rosanio S, Augello G, Nardi S, Mazzone P, Dicandia C, Pappone A, Salvati A, Gulletta S, Vicedomini G. Presented at the American Heart Association scientific Sessions and published in Circulation 2002;106:II-499-500.
49. **Quality of life after circumferential pulmonary vein ablation for atrial fibrillation.** Pappone C, Rosanio S, Augello G, Nardi S, Mazzone P, Dicandia C, Pappone A, Salvati A, Gulletta S, Vicedomini G. Presented at the American Heart Association scientific sessions and published in Circulation 2002;106:II-668-669.
50. **Looking for the optimal ablation end-point for pulmonary vein-left atrium electrical disconnection to cure atrial fibrillation.** Pappone C, Rosanio S, Tocchi M, Santinelli V, Augello G, Pappone A, Joo S, Vicedomini G. Presented at the Congress of the North American Society of Pacing and Electrophysiology and published in Pacing Clin Electrophysiol 2002;25(4):187A
51. **Time Course of Left Atrial Electroanatomical Remodeling after Circumferential Pulmonary Vein Ablation for Atrial Fibrillation: Is It Related to Recurrence?** Pappone C, Rosanio S, Vicedomini G, Tocchi M, Augello G, Pappone A, Joo S, Santinelli V. Presented at the Congress of North American Society of Pacing and Electrophysiology. Published in Pacing Clin Electrophysiol Pacing 2002;25 (2):364A.
52. **Timing and Patterns of Atrial Fibrillation Recurrence after Circumferential Pulmonary Vein Ablation.** Pappone C, Rosanio S, Tocchi M, Augello G, Pappone A, Joo S, Santinelli V, Tortoriello V, Vicedomini G. Presented at the Congress of North American Society of Pacing and Electrophysiology. Published in Pacing Clin Electrophysiol 2002; 25 (2): 172A.
53. **Outcome of Circumferential Pulmonary Vein Ablation in Patients with Atrial Fibrillation and Associated Heart Failure.** Pappone C, Rosanio S, Tocchi M, Santinelli V, Augello G, Pappone A, Joo S, Vicedomini G. Presented at the Congress of North American Society of Pacing and Electrophysiology. Published in Pacing Clin Electrophysiol 2002;25 (2):202A.
54. **Usefulness of Quantitative Voltage Atrial Map Analysis for Prediction of Atrial Fibrillation Recurrence in Patients undergoing Circumferential Pulmonary Vein Ablation.** Pappone C, Rosanio S, Santinelli V, Augello G, Pappone A, Gugliotta F, Vicedomini G. Presented at the Congress of North American Society of Pacing and Electrophysiology. Published in Pacing Clin Electrophysiol 2002;25 (2):256A.

55. **Voltage Atrial Map Analysis to Predict Atrial Fibrillation Recurrence in Patients undergoing Circumferential Pulmonary Vein Ablation.** Pappone C, Rosanio S, **Augello G**, Pappone A, De Asmundis C, Gulletta S, Nardi S, Vicedomini G. Presented at the European Society of Cardiology Congress and published in the Eur Heart J 2002;23:P2769.

INVITED LECTURES AT INTERNATIONAL CONGRESSES

1. **“Robotica in invasive electrophysiology”.** Faculty at Annual Seminar of the Working Groups of the HCS. February 12-14, 2009, Thessaloniki, Greece.
2. **“Mappaggio e Ablazione con il sistema Stereotaxis”.** Faculty at the 5° corso nazionale teorico-pratico per medici, ingegneri, tecnici e infermieri del laboratorio di aritmologia. October 22-24, 2008,. Conegliano, Italy
3. **“Robotic ablation of AF – safety and efficacy”.** Faculty at 8ème édition du Symposium International sur les Techniques Ablatives. October 15-17, 2008, Paris, France.
4. **“AF ablation clinical outcome”.** Faculty at the 6th china atrial fibrillation symposium. July 3-5, 2008, Dalian, China.
5. **“Follow-up and management of complications in ablation of AF”.** Faculty at the 6th china atrial fibrillation symposium. July 3-5, 2008, Dalian, China.
6. **“Basic Science”.** Chair at the XIII World congress on cardiac pacing and electrophysiology. December 2-6, 2007, Rome, Italy
7. **“Atrial fibrillation Ablation or ablate & pace – Pro atrial fibrillation ablation”.** Faculty at the 5th international congress of the Mediterranean society of pacing and electrophysiology (MESPE),. October 28-31, 2007, La Valletta, Malta.
8. **“Ablation of chronic Afib: acute endpoint and results”.** Faculty at the 7th electrical intervention symposium. August 25, 2007, Seoul, Korea.
9. **“Management of recurrent AF/Afl following initial AF ablation”.** Faculty at the 7th electrical intervention symposium. August 25, 2007, Seoul, Korea.
10. **“New techniques in AF ablation”.** Faculty at the Rhythm 2007 congress. June 15-17, 2007, Cannes, France.
11. **“Il futuro della telemedicina e della robotica in Aritmologia”.** Faculty at the first Punto Cuore: elettrofisiologia, cardiologia interventzionistica, innovative tecniche cardiocirurgiche, medicina a distanza”. June 7, 2007, Milan, Italy.
12. **Ablation for atrial fibrillation 2006 - 2007.** Faculty at the 2nd International Congress “Advances and Perspectives in Cardiology 2006 - 2007”. December 15-16, 2006, Athens, Greece.
13. **Amiodarone versus Ablation in Chronic Atrial Fibrillation Treatment.** Faculty at the 12° International Symposium on Progress in Clinical Pacing. December 5-8 2006, Rome Italy.
14. **Chronic Atrial Fibrillation: the Last Frontier.** Speaker on behalf of Carlo Pappone at a meeting organized by the North American Center for Continuing Medical Education held during the 79th Annual Scientific Session of the American Heart Association, November 12, 2006, Chicago, IL.
15. **Cardiac Contractility Modulation: Fact or Fiction?** Speaker on behalf of Carlo Pappone at meeting organized by Saint Jude Medical held during the 79th Annual Scientific Session of the American Heart Association, November 13, 2006, Chicago, IL.
16. **How Will Catheter Ablation Evolve Over the Next 10 Years?** Speaker on behalf of Carlo Pappone at the 79th Annual Scientific Session of the American Heart Association, November 14, 2006, Chicago, IL.
17. **Ablazione con il metodo Stereotaxis.** Faculty at the 4° Corso Nazionale Teorico-Pratico per Medici, Ingegneri, Tecnici ed Infermieri del Laboratorio di Elettrofisiologia. October 25-27 2006, Conegliano Veneto, Italy
18. **Robotic Navigation for Treatment of Arrhythmias.** Speaker on behalf of Carlo Pappone at the 6° International Congress on Progress in Bioengineering. October 10-11 2006, Pisa, Italy

19. **“Therapeutic bases of atrial fibrillation”**. Faculty at the Perspectives chirurgicales symposium. June 9, 2006 Paris, France
20. **Modulazione della contrattilità cardiaca attraverso l'utilizzo di correnti non eccitatorie**. Faculty at the 6° Congresso Nazionale dell'Associazione Italiana di Aritmologia e Cardioritmo. March 30-April 1 2006, Cernobbio, Italy
21. **Il Follow-up dei pazienti sottoposti ad ablazione transcatetere: dalla clinica alla ricerca**. Faculty at the 6° Congresso Nazionale dell'Associazione Italiana di Aritmologia e Cardioritmo. March 30-April 1 2006, Cernobbio, Italy
22. **The role of triggers, high frequency sources and neuronally induced arrhythmias in the generation of AF**. Faculty at the Berzelius Symposium 64 – “Atrial fibrillation: scientific evidence and clinical practice”. November 2-4 2005, Uppsala, Sweden.
23. **Ablation of Atrial Fibrillation: Results and Perspective**. Faculty at 1st Edition of Brutia Aritmologica. 1° Session, Supraventricular arrhythmias. October 14, 2005 Cosenza (IT).
24. **Non excitatory electrical stimulation: an exciting novel therapy for severe heart failure?** Speaker on behalf of Dr Carlo Pappone. Presented at 9th International Workshop on Cardiac Arrhythmias – Venice 2005 Arrhythmias; Venice (IT), Sunday 2, October 2005
25. **Safety report of circumferential PV ablation. A 9-year single-center experience on 6442 patients with atrial fibrillation**. Presented at the 27th Annual Scientific Session of the European Society of Cardiology. 2005 September 3-7. Stockholm (SW) European Heart Journal 2005;Vol.26(Abstract Supplement):126
26. **Natural history of Wolff-Parkinson-White syndrome**. Pappone C, Manguso F, Santinelli R, Mazzone P, Vicedomini G, Augello G, Isabelle I, Santinelli V. Presented at the 27th Annual Scientific Session of the European Society of Cardiology. European Heart Journal 2005. 2005 September 3-7. Stockholm (SW); Vol.26(Abstract Supplement):214
27. **Radiofrequency ablation of atrial fibrillation by guidance of a new navigation technique – early experience**. Speaker on behalf of Dr Carlo Pappone. Presented at the 27th Annual Scientific Session of the European Society of Cardiology. 2005 September 3-7. Stockholm (SW)
28. **Substrate modification produces enough electrophysiological changes to prevent atrial fibrillation**. Speaker on behalf of Dr Carlo Pappone. Presented at Annual Scientific Session of the European Heart Rhythm Association (EUROPACE 2005). June 26-29, 2005, Prague (CZ).
29. **Subthreshold pacing for heart failure**. Speaker on behalf of Dr Carlo Pappone. Presented at Annual Scientific Session of the European Heart Rhythm Association (EUROPACE 2005). June 26-29, 2005, Prague (CZ).
30. **The role of substrate modification and vagal denervation by catheter ablation**. Speaker on behalf of Dr Carlo Pappone. Presented at Annual Scientific Session of the European Heart Rhythm Association (EUROPACE 2005). June 26-29, 2005, Prague (CZ).
31. **Complete mitral isthmus block is not required to prevent atrial tachycardia after circumferential pulmonary vein ablation**. Presented at the 26th Annual Scientific Sessions of the Heart Rhythm Society May 4-7, 2005, New Orleans, LO. Heart Rhythm 2005;2(S):S16.
32. **Elettrogenesi e Terapia Elettrica – Sessione 1 – La Fibrillazione Atriale**. Faculty al 3° Convegno Nazionale – Cardiologia e Territorio – Scompenso Cardiaco e Fibrillazione Atriale. Matera, May 20-21 2005.
33. **Ruolo del mappaggio 3D nello studio e ablazione delle aritmie cardiache. Potenziali applicazioni e vantaggi – fibrillazione atriale, tachicardie sopraventricolari e tachicardie ventricolari**. Faculty al 1 incontro di cardio – neurologia – interazioni cuore cervello – 5 congresso di cardiologia ASL 1 imperiese 21/22 gennaio 2005.
34. **Trans-telephonic monitoring in the follow up of AFib patients. The Milan experience**. Speaker on behalf of Dr Carlo Pappone XI International Symposium on Progress in Clinical Pacing. Roma 30 Novembre – 3 Dicembre 2004.