

CURRICULUM VITAE di GIACOMO MUGNAI

Il sottoscritto **GIACOMO MUGNAI**,
consapevole che le dichiarazioni false comportano l'applicazione delle sanzioni penali previste dall'art. 76 del D.P.R. 445/2000, dichiara che le informazioni riportate nel seguente curriculum vitae, redatto in formato europeo, corrispondono a verità.

INFORMAZIONI PERSONALI

Cognome e Nome	Mugnai Giacomo
Qualifica	Specialista in Malattie dell'apparato cardiovascolare
Amministrazione	
Incarico attuale	Dirigente medico cardiologo
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TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE

Titolo di studio	LAUREA IN MEDICINA E CHIRURGIA (UNIVERSITÀ DI SIENA, 23/6/2008)
Altri titoli di studio e professionali	ABILITAZIONE ALLA PROFESSIONE MEDICA PRESSO ORDINE DEI MEDICI DI AREZZO (23/2/2009) SPECIALIZZAZIONE IN MALATTIE DELL'APPARATO CARDIOVASCOLARE (UNIVERSITÀ DI VERONA, 9/7/2014) DOTTORATO DI RICERCA IN SCIENZE MEDICHE (UNIVERSITÀ DI BRUSSELS, 24/11/2016) CERTIFICAZIONE EUROPEA IN ELETROFISIOLOGIA CARDIACA INVASIVA (EUROPEAN HEART RHYTHM ASSOCIATION, 2017)
Esperienze professionali (incarichi ricoperti)	Settembre 2014- Agosto 2016: "Postgraduate Certificate" in Elettrofisiologia invasiva e Cardisti-molazione presso Heart Rhythm Management Centre, Brussels (Belgio) sotto la guida del Prof. Pedro Brugada Da 1/9/2016 a 3/11/2017: Incarico da libero professionista elettrofisiologo presso l'Istituto di Cura "Città di Pavia", Pavia (Gruppo San Donato) sotto la guida del dr. Cesare Storti Da 20/11/2017 a 3/3/2019: Incarico di dirigente medico cardiologo- elettrofisiologo presso l'Ospedale Civile di Mirano (Venezia, Italia) sotto la direzione del dr. Salvatore Saccà Dal 4/3/2019 a oggi: Incarico di dirigente medico cardiologo-elettrofisiologo presso l'Ospedale Ci-vile di Arzignano (Vicenza, Italia) sotto la direzione del Dr. Claudio Bilato

Capacità linguistiche	BUONA CONOSCENZA DELL'INGLESE SCRITTO E PARLATO
Altro (partecipazione a convegni e seminari, pubblicazioni, collaborazione a riviste, ecc., ed ogni altra informazione che il dirigente ritiene di dover pubblicare)	Pubblicazioni (H index 21, >1500 citazioni): 1. Mugnai G, Padeletti M, Mondillo S. La sindrome delle apnee ostruttive e il rischio cardiovascolare. Cuore e vasi 2009; 3:12-16 2. Mugnai G. Pathophysiological links between obstructive sleep apnea syndrome and metabolic syndrome. Giornale Italiano di Cardiologia 2010; 11(6): 453-9 3. Mugnai G, Cicoira M, Rossi A, Vassanelli C. Syncope in cardiac amyloidosis and chronic Ischemic heart disease: A case report. Experimental & Clinical Cardiology 2011 Summer; 16 (2): 51-3 4. Praticò F, Mugnai G, Pavan M, Trecco G, Perfetti P, Rocca G. Worsening dyspnea in a man with 2 hearts. Annals of Emergency Medicine 2012; 60 (1): 67-70 5. Mugnai G, Marchese G, Fede A, Vassanelli C. Huge ST elevation and ventricular arrhythmias in vasospastic angina diagnosed by Holter monitoring. J electrocardiol 2013; 46 (4): 331-3 6. Mugnai G, Tomei R, Vassanelli C. The managed ventricular pacing algorithm can be misinterpreted as pacemaker malfunction. Europace 2013; 15(12):1783 7. Mugnai G, Marchese G, Vassanelli C. Prinzmetal angina attacks with emphasis on ventricular arrhythmias. J Electrocardiol 2013; 46(6): 729-730 8. Chierchia GB, Di Giovanni G, Cicone G, de Asmundis C, Conte G, Sieira-Moret J, Rodriguez-Manero 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 9. Mugnai G, Chierchia GB, de Asmundis C, Sieira-Moret J, Conte G, Capulzini L, Wauters K, Rodriguez-Manero M, Di Giovanni G, Baltogiannis G, Cicone G, Saitoh Y, Julià 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 10. Giovanni GD, Wauters K, Chierchia GB, Sieira J, Levinstein M, Conte G, De Asmundis C, Baltogiannis G, Saitoh Y, Cicone G, Julia J, Mugnai G, Irfan G, Brugada P. One-year follow-up after single procedure cryoballoon ablation: a comparison between the first and second generation balloon. J Cardiovasc Electrophysiol 2014; 25(8): 834-9 11. Cicone G, Chierchia GB, De Asmundis C, Sieira J, Conte G, Julià J, Di Giovanni G, Wauters K, Baltogiannis G, Saitoh Y, Mugnai G, Catanzariti D, Tondo C, Brugada P. Spontaneous and adenosine-induced pul-

Con la trasmissione dei presenti dati autorizzo l'Azienda U.L.S.S. n. 8 alla pubblicazione sul sito internet aziendale delle informazioni giuridiche ed economiche richieste in applicazione della legge n. 69/2009.

I dati utilizzati dall'Azienda in applicazione della legge n. 69/2009 (contenuti nel presente curriculum, nonché nelle banche dati aziendali) saranno trattati nel rispetto di quanto previsto dal d. lgs 30/06/2003, n. 196 ("Codice in materia di protezione dei dati personali").

	monary vein reconnection after cryoballoon ablation with the second generation device. J Cardiovasc Electrophysiol 2014; 25(8): 845-51 12. Mugnai G, Tomei R, Dugo C, Tomasi L, Morani G, Vassanelli C. Implantable cardioverter-defibrillators in patients with arrhythmogenic right ventricular cardiomyopathy: the course of electronic parameters, clinical features and complications during long-term follow up. J Interv Card Electrophysiol 2014; 41(1): 23-9 13. Mugnai G, Pesarini G, Vassanelli C. Osteomyelitis of the clavicle following to a pacemaker implantation. Europace 2014; 16(11):1618 14. 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 15. Mugnai G, Bertagnolli L, Tomei. Potential arrhythmogenic risk of DDI/DDD pacing modes during atrial fibrillation. J Cardiovasc Med Cardiol 2014; 1(2):108. 16. Mugnai G, Chierchia GB, de Asmundis C, Julià 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 2016;17: 194-200 17. 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 18. Mugnai G, Pasqualin G, Benfari G, Bertagnolli L, Mugnai F, Vassanelli F, Marchese G, Pesarini G, Menegatti G. Acute electrocardiographic differences between Takotsubo cardiomyopathy and anterior ST elevation myocardial infarction. J Electrocardiol 2015; 48(1):79-85 19. Ciconte G, de Asmundis C, Sieira J, Conte G, Di Giovanni G, Mugnai G, Saitoh Y, Baltogiannis G, Irfan G, Coutiño-Moreno HE, Hunuk B, Velagić V, Brugada P, Chierchia GB. Single 3-minute freeze for second-generation cryoballoon ablation: One-year follow-up after pulmonary vein isolation. Heart Rhythm 2015; 12:673-80 20. 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; 17:559-65
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	generation cryoballoon ablation. J Cardiovasc Med (Hagerstown) 2017; 18:510-517 49. Aryana A, Singh SM, Mugnai G, de Asmundis C, Kowalski M, Pujara DK, Cohen AI, Singh SK, Fuenzalida CE, Prager N, Bowers MR, O'Neill PG, Brugada P, d'Avila A, Chierchia GB. <u>Pulmonary vein reconnection following catheter ablation of atrial fibrillation using the second-generation cryoballoon versus open-irrigated radiofrequency: results of a multicenter analysis.</u> J Interv Card Electrophysiol 2016; 47:341-348 50. Mugnai G, Moran D, Ströker E, Ruggiero D, Coutino-Moreno HE, Takarada K, De Regibus V, Choudhury R, Iacopino S, Filannino P, Umbrain V, Beckers S, Brugada P, de Asmundis C, Chierchia GB. <u>Cryoballoon ablation during atrial fibrillation is associated with faster temperature drop and lower freezing temperatures.</u> J Interv Card Electrophysiol 2016; 47:357-364 51. Benfari G, Dandale R, Rossi A, Onorati F, Mugnai G, Ribichini F, Temporelli PL, Vassanelli C. <u>Functional mitral regurgitation: are we treating the real target?</u> J Cardiovasc Med (Hagerstown) 2016;17:767-73 52. Coutiño HE, de Asmundis C, Mugnai G, Moran D, De Regibus V, Ströker E, Takarada K, Ruggiero D, Choudhury R, Beckers S, Van Gompel C, Poelaert J, Iacopino S, Filannino P, Brugada P, Chierchia GB. <u>Repeat procedures after second-generation cryoballoon ablation as an index procedure for persistent atrial fibrillation: one-year follow-up.</u> J Interv Card Electrophysiol 2016; 47:365-371 53. Iacopino S, Mugnai G, Takarada K, Paparella G, Ströker E, De Regibus V, Coutino-Moreno HE, Choudhury R, Abugattas de Torres JP, Brugada P, de Asmundis C, Chierchia GB. Second-generation cryoballoon ablation without the use of real-time recordings: A novel strategy based on a temperature-guided approach to ablation. Heart Rhythm 2017; 14:322-328 54. Velagić V, de Asmundis C, Mugnai G, Hünük B, Hacıoğlu E, Ströker E, Moran D, Ruggiero D, Poelaert J, Verborgh C, Umbrain V, Paparella G, Beckers S, Brugada P, Chierchia GB. <u>Learning curve using the second-generation cryoballoon ablation.</u> J Cardiovasc Med (Hagerstown) 2017; 18:518-527 55. Moran D, De Regibus V, de Asmundis C, Takarada K, Mugnai G, Ströker E, Aryana A, Iacopino S, Ruggiero D, Coutiño-Moreno HE, Choudhury R, Abugattas JP, Hacıoglu E, Paparella G, Brugada P, Chierchia GB. <u>Second generation cryoballoon ablation for atrial fibrillation in young adults: midterm outcome in patients under 40 years of age.</u> Europace 2018; 20: 295-300 56. de Asmundis C, Mugnai G, Chierchia GB, Sieira J, Conte G, Rodriguez-Mañero M, Pappaert G, Czapla J, Nijs J, La Meir M, Casado R, Ströker E, De Regibus V, Brugada P. <u>Long-Term Follow-Up of Proband With Brugada Syndrome.</u> Am J Cardiol 2017; 119:1392-1400 57. Takarada K, Overeinder I, de Asmundis C, Stroker E, Mugnai G, de
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Con la trasmissione dei presenti dati autorizzo l'Azienda U.L.S.S. n. 8 alla pubblicazione sul sito internet aziendale delle informazioni giuridiche ed economiche richieste in applicazione della legge n. 69/2009.

I dati utilizzati dall'Azienda in applicazione della legge n. 69/2009 (contenuti nel presente curriculum, nonché nelle banche dati aziendali) saranno trattati nel rispetto di quanto previsto dal d. lgs 30/06/2003, n. 196 ("Codice in materia di protezione dei dati personali").

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