

Curriculum Vitae Europass

<u>Personal data</u>

Name/Surname

Nationality Date of birth Italian June 11th 1984

MARIANNA SPINA

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<u>Instruction</u>	
Since May 2020	Third Academic year in Political Sciences University.
May 2010 – May 2015	Postgraduation training in Cardiovascular Diseases at University of Milan, achieved in 27 th May 2015 with 70/70. "The selection of comatose survivors from out-of-hospital cardiac arrest for emergency coronary angiography and early revascularization", in collaboration with Leeds General Infirmary.
September 2003 – October 2009	Graduation in Medicine and Surgery at University of Milan, achieved in 15 th October 2009 with 110/110. "Prevention of recurrence of arrythmias in atrial fibrillation; the role of metalloproteinases", in collaboration with professor F. Lombardi.
September 1998 – July 2003	Graduation in classical education at Primo Levi Institute of S.Donato Milanese, achieved in 13^{th} July 2003 with 100/100.
<u>Professional</u> <u>experience</u>	
_ <u>_</u>	During the postgraduation training in Cardiovascular Diseases:
May 2010- November 2010	Ward round in the department of Internal Medicine at San Paolo Hospital, Milan, lead by Prof. Cattaneo
December 2010- January 2012	Ward round in the department of Cardiology of San Paolo Hospital, Milan, lead by Dr. A. Verzoni, head department Prof. Lombardi

Interventional Cardiologist at Pio XI Hospital, ASST Brianza, Desio

January 2012- February 2013	Echocardiography of first and second level, including stress echocardiography, transesophageal echocardiography and transcranical echodoppler, at Echocardiography Lab in the department of Cardiology at San Paolo Hospital, Milan, lead by Dr. A. Mantero, head department Prof. Lombardi - n° 534 transtoracic echocardiograms; - n° 113 stress echocardiograms; - n° 17 transesophageal echocardiograms; - n° 41 transcranical echodopplers.
March 2013- February 2014	Interventional Cardiology at Cath Lab of Saint Paul Hospital, Milan, lead by Dr. C. Sponzilli, head department Prof. Lombardi - 350 PCI procedures as second operator; - 80 coronary angiographies as first operator.
March 2014-June 2014	Cardiac pacing: ambulatory activity and in the Labs at San Paolo Hospital, Milan, lead by Dr. D. Tarricone.
January 2011-November 2013	Dynamic Electrocardiography Lab at San Paolo Hospital, Milan, lead by Dr. D. Tarricone - n° 420 Holter ECG.
July 2014-April 2015	International Fellowship in Interventional Cardiology at Leeds General Infirmary, Leeds, United Kingdom (Cath Lab leader Dr. D. Blackman, Head Department Prof. Kearney)
	 - 600 coronary angiographies as first operator; - 230 PCI procedures as first operator; - 6 aortic balloon valvuloplasties as second operator; - 2 mitral balloon valvuloplasties as second operator; - 5 Rotablator-guided PCIs and 4 CTO procedures as second operator. - 220 PCI procedures as second operator.
June 2015-June 2016	Interventional cardiologist at Policlinico San Marco-Gruppo San Donato, Osio Sotto, Bergamo, lead by Dr. N. De Cesare
Since September 2015	Member of the Italian Society of Interventional Cardiology (GISE) and GISE young.
July 2016-February 2018	Interventional Cardiologist at Bassini Hospital, ASST Nord Milan, Cinisello Balsamo, lead by Dr. F. Gentile
Since March 2018	Interventional Cardiologist at Pio XI Hospital, ASST Brianza, Desio, lead by Dr. Felice Achilli, with expertise in CTO and PFO procedures

Education and updating courses	
17-18 th October 2010	"Presentation of Consensus Document about secondary prevention after acute coronary syndrome in Lazio", Rome
24 th September 2011	"DES e antiplatelet therapy: from the old to the new generation of drugs and stents", Cernobbio
13 th October 2011	Scientific regional meetings in lombardia, Varese
25 th February 2012	"Primary angioplasty: logistic problems, actuality and future about techniques and drugs", Cremona
5 th marzo 2013	"Course of Interventional Cardiology: acute coronary syndromes", Milan, Humanitas
20-21 th November 2013	"How can I treat the complex patients/lesions with the latest strategies? Course of Interventional Cardiology", directed by Prof. A. Colombo, H. San Raffaele, Milan
30th November 2013	"Breaking news in interventional Cardiology e further perspectives in the treatment of cardiovascular diseases", Milan
13-15 th February 2014	Joint Interventional Meeting JIM-international meeting 2014, Rome
11-13 th February 2016	Joint Interventional Meeting JIM-international meeting 2016, Milan
6-7th May 2016	GISE TOLOVE. Real world practice in Cath Lab, Siena
11-14 th October 2016	GISE 2016, Genova
May 2017-2019-2022	PCR congress 2017-2019-2022, Paris
2016-2017-2018	CTO highlights, directed by R.Garbo and P. Mazzarotto, Lodi Hospital, Lodi
March-June 2017	ABCTO course, directed by J. Oreglia and G.Gasparini, Humanitas and Sacco hospitals, Milan
3th October 2017	CTO course, directed by R.Garbo, San Giovanni Bosco Hospital, Turin
October 2017-2018-2019-2021	GISE 2017-2018-2019-2021, Milan
10 th June 2022	Vascular accesses course, from SIMEU, Humanitas Hospital, Rozzano
<u>Articles</u>	"Congenital coronary anomalies in Takotsubo-like syndrome: a rare association", M. Spina, M. Centola, A. Verzoni, F. Lombardi, Journal of Cardiovascular Medicine 2012. "A comparison between two different definitions of contrast-induced acute kidney injury in pa- tients with ST-segment elevation myocardial infarction undergoing primary percutaneous coro- nary intervention", M. Centola, S. Lucreziotti, D. Castini, M. Spina, F. Lombardi, M. Cozzolino, S. Carugo, International Journal of Cardiology 210 (2016), 4-9.
Oral Communications	
	"Coronary aneurysm after stenting following radiotherapy", presented during the PCR congress 2017, Paris

11 th April 2017-18 th September 2017	GISE young IFR course: clinical case presentations, presented at Bassini Hospital, Cinisello Balsamo
21th November 2017	GISE Young IVUS course. Clinical case presentations, presented at Bassini Hospital, Cinisello Balsamo
28 th August 2021	"Dexamethasone in COVID-19 patients with acute distress respiratory syndrome", presented during ANMCO 2021 congress, Rimini.
<u>Personal skills</u>	
First language	Italian
Second language	English (CEFR C1 level in IELTS exam of 21/03/2015)
Informatic skills	Use of personal computer and of the major application packages of Microsoft
Driver license	Driver licence Category B
References	
<u>Itererences</u>	
	Professor Federico Lombardi Policlinico Maggiore Hospital, Milan federico.lombardi@unimi.it
	Dr. Jonathan Blaxill Leeds General Infirmary, Leeds, UK jonathan.blaxill@leedsth.nhs.uk
	Professor U.Mohan Sivananthan Leeds General Infirmary, Leeds, UK <u>mohan.sivananthan@gmail.com</u>
	Dr. Nicoletta De Cesare Policlinico San Marco, Gruppo San Donato, Bergamo <u>nicoletta.decesare@grupposandonato.it</u>

La sottoscritta Spina Marianna dichiara che le informazioni indicate nel presente curriculum vitae ai sensi degli artt. 46 e 47 del D.P.R. n. 445 del 28/12/2000, sono veritiere, e di essere consapevole delle sanzioni penali richiamate dall'art. 76 del medesimo D.P.R. nel caso di dichiarazioni non veritiere, di formazione o uso di atti falsi.

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