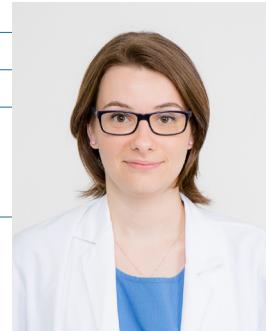


# CURRICULUM VITAE

Maria Luce Caputo, MD



## PERSONAL INFORMATION

Citizenship status	Italian
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H-index	(SCOPUS 18.08.2025): 22

## EDUCATION AND TRAINING

June 2024	Privatdozent, Università della Svizzera italiana, Lugano, Switzerland
October 2021	PhD in Translational Medicine, University of Pavia – Department of Molecular Medicine, with a project entitled: Epidemiological and prognostic stratification of out of hospital cardiac arrest on the territory: implications for the optimization of the performance of the resuscitation network.
August 2021	EHRA Certification in Cardiac Pacing Level A.
June 2016	EHRA Invasive Cardiac Electrophysiology Certification Level 1.
July 2014	Diploma in Cardiology awarded by the University of Siena (Italy). Title of thesis: “Clinical utility of continuous transesophageal echocardiographic monitoring in transvenous laser extraction procedures”.

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## WORK EXPERIENCE

Since Jan. 2014	Clinical Electrophysiologist at Cardiocentro Ticino, Lugano, Switzerland (Director: Prof. Angelo Auricchio)
July 2009	Cardiologist in training, Cardiology Department, University Hospital of Siena, Italy (Director: Prof. Sergio Mondillo)
June 2014	

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**PEER-REVIEW MANUSCRIPS**

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1. Cameli M, **Caputo M**, Mondillo S, Ballo P, Palmerini E, Lisi M, Marino E, Galderisi M. Feasibility and reference values of left atrial longitudinal strain imaging by two-dimensional speckle tracking. *Cardiovasc Ultrasound.* 2009 Feb 8;7:6.
2. Palazzuoli A, Quatrini I, Calabò A, Antonelli G, **Caputo M**, Campagna MS, Franci B, Nuti R. Anemia correction by erythropoietin reduces BNP levels, hospitalization rate, and NYHA class in patients with cardio-renal anemia syndrome. *Clin Exp Med.* 2011 Mar;11(1):43-8.
3. Palazzuoli A, Maisel A, **Caputo M**, Fineschi M, Quatrini I, Calabò A, Campagna MS, Franci B, Grothgar S, Pierli C, Nuti R. B-type natriuretic peptide levels predict extent and severity of coronary disease in non-ST elevation coronary syndromes and normal left ventricular systolic function. *Regul Pept.* 2011 Feb 25;167(1):129-33.
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5. Mondillo S, Cameli M, **Caputo ML**, Lisi M, Palmerini E, Padeletti M, Ballo P. Early detection of left atrial strain abnormalities by speckle-tracking in hypertensive and diabetic patients with normal left atrial size. *J Am Soc Echocardiogr.* 2011 Aug;24(8):898-908.
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8. Santoro A, **Caputo M**, Antonelli G, Lisi M, Padeletti M, D'Ascenzi F, Cameli M, Giacomin E, Mondillo S. Left ventricular twisting as determinant of diastolic function: a speckle tracking study in patients with cardiac hypertrophy. *Echocardiography.* 2011 Sep;28(8):892-8.
9. Palazzuoli A, **Caputo M**, Calabò A, Nuti R. Clinical impact of BNP and other emerging biomarkers in heart failure evaluation and management. *Minerva Cardioangiolog.* 2012 Apr;60(2):183-94. Review.
10. Ballo P, **Caputo M**, Antonelli G, Santoro A, Cameli M, De Vito R, Benincasa S, Navarri R, Giacomin E, Zuppiroli A, Mondillo S. The E/e' ratio in the gray zone as predictor of left atrial dysfunction in patients with normal left ventricular ejection fraction: a speckle tracking study. *Int J Cardiol.* 2012 Jul 2;158(2):329-30.

11. Caputo M, Urselli R, Zacà V, Capati E, Padeletti M, De Nicola S, Navarri R, Antonelli G, Nucci C, Giacomin E, Mondillo S. Detection of early left ventricular and atrial dysfunction in overweight patients with preserved ejection fraction: a speckle tracking analysis. *Echocardiography*. 2013 May;30(5):551-7.
12. Padeletti M, Caputo M, Zacà V, Tsoulpas C, Bernazzali S, Mondillo S, Maccherini M, Jelic S. Effect of Bosentan on Pulmonary Hypertension Secondary to Systolic Heart Failure. *Pharmacology*. 2013 Nov 29;92(5-6):281-285.
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