



Giulia Nardi

EDUCATION AND TRAINING

Grammar High School diploma. Grade 100 with honors /100

Liceo Classico Michelangiolo [2008 – 2013]

Address: Via della Colonna 9/11, 50121 Firenze (Italy)

Level in EQF: EQF level 4

Professor Giovanni Mazzotti Conference on Human Anatomy -Anatomy dissection Laboratory (100 hours)

D'Youville College [1 Jul 2015 – 15 Jul 2015]

Address: 320 Porter Avenue, Buffalo, New York (United States)

Erasmus Study Exchange Programme

Universitat Autònoma de Barcelona- Hospital de Vall d'Hebron [1 Sep 2016 – 30 Jun 2017]

Address: Campus de la UAB, Plaça Cívica, 08193 Barcelona Passeig de la Vall d'Hebron, 119, 08035 Barcelona, Barcelona (Spain)

Medical Internship in Cardiac Intensive Care Unit (CICU) Coordinator: Prof. C. Di Mario

Careggi University Hospital. Supervisors: Dott. P. Bernardo, Prof. C. Di Mario. [11 Dec 2017 – Current]

City: Florence

Country: Italy

I have assisted, as an authorized student, the Second Level Master Course in Clinical Competence in CICU (2019-2020)

Master Degree in Medicine and Surgery

University of Florence-Medicine and Surgery [Oct 2013 – 23 Jul 2019]

Address: Largo Brambilla 3, 50134 Florence (Italy)

Website: www.medunifi.it

Final grade: Congratulatory first-class honours (110/110 summa cum laude)

Thesis: Intravascular lithotripsy: a novel treatment of calcific coronary artery stenosis

Supervisor: Prof. C. Di Mario

Training in Structural Interventional Cardiology, Catheterization Laboratory

[Dec 2017 – Current]

Address: Largo Brambilla 3, 50134 Florence (Italy)

I have been participating in several coronary catheterizations and I have been assisting some percutaneous valve implantations.

Supervisor: Prof. C. Di Mario

Clinical research fellowship in Intensive Cardiac Care Unit and Advanced Heart Failure and Mechanical Circulatory Support Program

IRCCS Vita-Salute San Raffaele University. Supervisor: Prof. F. Pappalardo. [1 Sep 2019 – 30 Nov 2019]

Address: IRCCS San Raffaele Scientific Institute Via Olgettina 60, 20132 Milan (Italy)

Resident in Cardiology

University of Florence - Careggi University Hospital [Jan 2021 – Current]

Medical internship in Cardiac Amyloidosis outpatient clinics

Tuscan Regional Amyloidosis Centre. Supervisors: Dott. F. Cappelli, Prof. I. Olivetto [Jun 2018 – Mar 2020]

Address: Careggi University Hospital - Largo Brambilla 3, 50134 Florence (Italy)

LANGUAGE SKILLS

Mother tongue(s): **Italian**

Other language(s):

English

Spanish

LISTENING B2 READING B2 WRITING B2

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2 SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

IBM SPSS Statistics skills / Microsoft Excel / Microsoft Office / Microsoft Powerpoint

PUBLICATIONS

Role of Lithotripsy for Small Calcified Iliacs in the Era of Big Devices

[2019]

Ristalli F. et al. Role of Lithotripsy for Small Calcified Iliacs in the Era of Big Devices

Ristalli F, Dini CS, Stolcova M, **Nardi G.**, Meucci F., Di Mario C., Role of Lithotripsy for Small Calcified Iliacs in the Era of Big Devices. *Curr Cardiol Rep.* 2019. doi:10.1007/s11886-019-1245-2

Contemporary approach to heavily calcified coronary lesions

[2019]

Sorini Dini C, **Nardi G**, Ristalli F, Mattesini A, Hamiti B, Di Mario C. Contemporary Approach to Heavily Calcified Coronary Lesions. *Interv Cardiol.* 2019 Nov 18;14(3):154-163. doi: 10.15420/icr.2019.19.R1. PMID: 31867062; PMCID: PMC6918474.

Baseline ECG features and arrhythmic profile in transthyretin versus light chain cardiac amyloidosis

[2020]

Cappelli F, Vignini E, Martone R, Perlini S, Mussinelli R, Sabena A, Morini S, Gabriele M, Taborchi G, Bartolini S, Lossi A, **Nardi G**, Marchionni N, Di Mario C, Olivetto I, Perfetto F. Baseline ECG Features and Arrhythmic Profile in Transthyretin Versus Light Chain Cardiac Amyloidosis. *Circ Heart Fail.* 2020 Mar;13(3):e006619. doi: 10.1161/CIRCHEARTFAILURE.119.006619. Epub 2020 Mar 13. PMID: 32164434.

Tenosynovial complications identify TTR cardiac amyloidosis among patients with hypertrophic cardiomyopathy phenotype

[2020]

Cappelli F, Zampieri M, **Nardi G.**, Fumagalli C, et al. Tenosynovial complications identify TTR cardiac amyloidosis among patients with hypertrophic cardiomyopathy phenotype. *J Intern Med.* 2020. doi:10.1111/joim.13200

Intravascular Imaging to Guide Lithotripsy in Concentric and Eccentric Calcific Coronary Lesions

[2020]

Nardi G, Mattesini A, Martellini A, et al. Intravascular imaging to guide lithotripsy in concentric and eccentric calcific coronary lesions. *Cardiovasc Revascularization Med.* 2020. doi:10.1016/j.carrev.2020.04.016

Ventricular tachyarrhythmias and sudden cardiac death in light-chain amyloidosis: a clash of cardio-toxicities?

[2021]

DOI: 10.1111/bjh.17399

Zampieri, M., Allinovi, M., Olivotto, I., Antonioli, E., Gabriele, M., Argirò, A., Fumagalli, C., **Nardi, G.**, Di Mario, C., Vannucchi, A.M., Perfetto, F., Cappelli, F. *British Journal of Haematology* 2021

Changes in the perceived epidemiology of amyloidosis: 20 year-experience from a Tertiary Referral Centre in Tuscany

[2021]

Zampieri, M.; **Nardi, G.**; Del Monaco, G.; Allinovi, M.; Gabriele, M.; Zocchi, C.; Casagrande, S.; Fumagalli, C.; Di Mario, C.; Olivotto, I. et al. *International Journal of Cardiology* 2021

Corrigendum to: Bail-out intravascular lithotripsy for severe stent underexpansion during primary angioplasty: a case report

[2021]

DOI: 10.1093/ehjcr/ytab514

Niccolò Ciardetti; Francesca Ristalli; **Giulia Nardi**; Carlo Di Mario, *European Heart Journal - Case Reports* 2021

Peripheral intravascular lithotripsy of iliofemoral arteries to facilitate transfemoral TAVI: a multicentre prospective registry.

[2021]

DOI: 10.4244/eij-d-21-00581

Nardi G; De Backer O; Saia F; Søndergaard L; Ristalli F; Meucci F; Stolcova M; Mattesini A; Demola P; Wang X et al., *EuroIntervention* 2021

Early Diagnosis and Outcome in Patients With Wild-Type Transthyretin Cardiac Amyloidosis.

[2021]

DOI: 10.1016/j.mayocp.2021.04.021

Cappelli, F.; Zampieri, M.; Fumagalli, C.; **Nardi, G.**; Del Monaco, G.; Matucci Cerinic, M.; Allinovi, M.; Taborchi, G.; Martone, R.; Gabriele, M. et al. *Mayo Clinic proceedings*, 2021

Advancements in Transcatheter Aortic Valve Implantation: A Focused Update

[2021]

DOI: 10.3390/medicina57070711

Niccolò Ciardetti; Francesca Ciatti; **Giulia Nardi**; Francesca Maria Di Muro; Pierluigi Demola; Edoardo Sottili; Miroslava Stolcova; Francesca Ristalli; Alessio Mattesini; Francesco Meucci et al. *Medicina* 2021

Direct high-frequency IVUS visualization of drug delivery after paclitaxel-urea eluting balloon angioplasty

[2023]

Giulia Nardi, Niccolò Ciardetti, Carlo Di Mario, *European Heart Journal* 2023, 44(12), pp. 1096

Vascular Access in Patients with Peripheral Arterial Disease Undergoing TAVI: The Hostile registry

[2022]

Tullio Palmerini, MD , Francesco Saia, MD, PhD , Won-Keun Kim, MD , Matthias Renker, MD, Alessandro Iadanza, MD , Massimo Fineschi, MD , Antonio Giulio Bruno, MD , Gabriele Ghetti, MD, Maarten Vanhaverbeke, MD , Lars,

Søndergaard, MD , Ole, De Backer, MD , Enrico Romagnoli, MD ,Francesco Burzotta, MD , Carlo Trani, MD , Rik Adrichem, MD , Nicolas M. Van Mieghem, MD , Elena Nardi, Francesco Chietera, MD , Mateusz Orzalkiewicz, MD , Daijiro Tomii, MD , Thomas

hiil Pilgrim, MD, MSc , Tiziana Claudia Aranzulla, MD, MSc , Giuseppe Musumeci, MD , Matti Adam, MD , Max M. Meertens, MD , Nevio Taglieri, MD , Cinzia Marrozzini, MD, Hector Alfonso Alvarez Covarrubias, MD , Michael Joner, MD , **Giulia Nardi, MD** , Francesca Maria Di Muro, MD , Carlo Di Mario, MD , Lucca Loretz, MD , Stefan Toggweiler, MD , Enrico Gallitto, MD , Mauro Gargiulo, MD, Luca Testa, MD , Francesco Bedogni, MD , Sergio Berti, MD , Marco B. Ancona, MD , Matteo Montorfano, MD , Alessandro Leone, MD , Carlo Savini, MD , Davide Pacini, MD , Jonas Gmeiner, MD , Daniel Braun MD , Roberto Nerla, MD , Fausto Castriota, MD , Marco De Carlo, MD , Anna Sonia Petronio, MD , Marco Barbanti, MD , Giuliano Costa, MD , Corrado Tamburino, MD , Pier Pasquale Leone, MD, BernhardReimers,MD,GiulioStefanini,MD,MitsumasaSudo,MD ,GeorgNickenig,MD ,Tommaso Piva, MD , Andrea Scotti, MD , Azeem Latib, MD , Matteo Vercellino, MD , Italo Porto, MD , Pablo Codner, MD , Ran Kornowski, MD , Antonio L. Bartorelli, MD , Giuseppe Tarantini, MD , Chiara Fraccaro, MD , Mohamed Abdel-Wahab, MD , Nazzareno Galié, MD , Gregg W. Stone, MD, *JACC INTERVENTIONS*, 2022

Extracorporeal Membrane Oxygenation: An Interdisciplinary Problem-Based Learning Approach [2022]

by Maybauer, Marc O., Oxford University Press, 2022

CHAPTER 45: Left ventricular venting strategies during ECMO

Gramegna M., **Nardi G.**, Pappalardo F.

Copyright: 2022-03-22

Publisher: Oxford University Press

Intravascular Lithotripsy: Making Treatment of Complex Calcified Lesions Simple [2023]

Di Mario C., **Nardi G.** *Catheterization and Cardiovascular Interventions*, 2023, 101(2), pp. 261–263

Quality control in treating patients with patent foramen ovale: 7-year-experience of the Heart and Brain team of the Careggi University Hospital.

[2023]

Neurological Sciences, 2023

Meucci F, Rapillo CM, Stolcova M, Scrima GD, **Nardi G**, Nistri R, et al.

Rapidly reversible acute neurological, renal, and cardiac impairment during malignant hypertension

[2023]

Egypt J Intern Med. 2023 Jun 5;35(1):39.

Nardi G, Menale S, Scheggi V, Marchionni N

CONFERENCES AND SEMINARS

Intravascular Lithotripsy: A Novel treatment of calcific coronary artery stenosis

[Rome, 12 Dec 2019 – 15 Dec 2019]

Participated on international congresses 80°Annual Conference of Italian Society of Cardiology as presenter of oral communication.

Oral communication title: Intravascular Lithotripsy: A Novel treatment of calcific coronary artery stenosis

Speaker: **G. Nardi**

Intravascular Lithotripsy: A Novel treatment of calcific coronary artery stenosis

[Milan, 15 Oct 2019 – 18 Oct 2019]

I attended as participant the 40th congress Italian society of interventional cardiology -GISE.

Oral communication, title: Intravascular Lithotripsy: A Novel treatment of calcific coronary artery stenosis

Speaker: **G. Nardi**

Intravascular Imaging to Guide Lithotripsy in Concentric and Eccentric Calcific Coronary Lesions

[ESC Congress 2020 – The Digital Experience , 29 Aug 2020 – 1 Sep 2020]

I attended as participant the annual ESC congress 2020.

e-poster, title: Intravascular Imaging to Guide Lithotripsy in Concentric and Eccentric Calcific Coronary Lesions

Speaker: **G. Nardi**

Master Universitario II Livello in Trattamento Percutaneo Della Malattia Coronarica, Università degli Studi Sant'Anna, Pisa.

[Università degli Studi Sant'Anna, Pisa., Feb 2021 – May 2022]

In 2021 and 2022 I have been invited as a relator to the Master Universitario II Livello in Trattamento Percutaneo Della Malattia Coronarica, Università degli Studi Sant'Anna, Pisa.

Lesson title: Operative mechanism and indications of IVL

Speaker: **G. Nardi**

Peripheral intravascular lithotripsy to facilitate transfemoral TAVI: a multicentric prospective registry

[ESC Congress 2021 – The Digital Experience, 27 Aug 2021 – 31 Aug 2021]

I attended as participant the annual ESC congress 2021.

Oral communication, title: Intravascular Imaging to Guide Lithotripsy in Concentric and Eccentric Calcific Coronary Lesions

Speaker: **G. Nardi**

Peripheral intravascular lithotripsy to facilitate transfemoral TAVI: a multicentric prospective registry

[SIC Congress 2021 - Rome Hotel Cavalieri Hilton, 9 Dec 2021 – 12 Dec 2021]

I attended as participant the 82nd Annual Conference of Italian Society of Cardiology.

Oral communication title: Peripheral intravascular lithotripsy to facilitate transfemoral TAVI: a multicentric prospective registry

Speaker **G. Nardi**

GISE WOMEN: COMPLEX CLINICAL SCENARIOS IN INTERVENTIONAL CARDIOLOGY: Scenario Clinico 4 Severely calcified coronary lesion: role of imaging guidance and proper lesion preparation

[Grand Hotel Baglioni Florence, 10 Mar 2023 – 10 Mar 2023]

I participated as a speaker at GISE WOMEN congress in the session:

COMPLEX CLINICAL SCENARIOS IN INTERVENTIONAL CARDIOLOGY: WHAT IS THE ROLE OF GENDER MEDICINE?

Scenario Clinico 4: Severely calcified coronary lesion: role of imaging guidance and proper lesion preparation

Speaker: **Giulia Nardi (Firenze)**

Discussants: Lucia Barbieri (*Milano*), Anna Maria Nicolino (*Pietra Ligure*), Adele Pierri (*Salerno*)

FLORENCE UNIVERSITY CARDIOLOGY GRAND ROUNDS 2023: IVUS in calcified lesions

[Firenze Aula Magna NIC A.O.U. Careggi, 23 Mar 2023 – 23 Mar 2023]

FLORENCE UNIVERSITY CARDIOLOGY GRAND ROUNDS 2023:

I SESSION: LIVE CASES IN THE BOX FROM THE REAL WORLD

Title: IVUS in calcified lesions

Speaker: Giulia Nardi

Coordinator: Francesca Ristalli

Discussants: Giorgio Baldereschi; Benedetta Tomberli

A comparison of calcified coronary left main disease treated with and without intravascular lithotripsy

[Washington, DC, 25 Feb 2023 – 28 Feb 2023]

I attended as poster presenter the 2023 Cardiovascular Research Technologies (CRT) Conference in Washington, DC

Poster title: A comparison of calcified coronary left main disease treated with and without intravascular lithotripsy

Speaker: **G. Nardi**

A comparison of calcified coronary left main disease treated with and without intravascular lithotripsy

[Amsterdam, 25 Aug 2023 – 28 Aug 2023]

I attended as moderate poster presenter the annual ESC Congress 2023

Moderate Poster title: A comparison of calcified coronary left main disease treated with and without intravascular lithotripsy

Speaker: **G. Nardi**

Successful application of snare technique in epiaortic vessel in retrograde CTO PCI of postal right coronary artery

[Florence , 8 Sep 2023 – 9 Sep 2023]

I attended as Participant and Clinical Case presenter the EUROCTO CLUB Congress & GISE CTO Meeting 2023

Clinical case title: Successful application of snare technique in epiaortic vessel in retrograde CTO PCI of postal right coronary artery

Speaker: **G. Nardi**

FULL PHYSIOLOGY PER L'APPROPRIATEZZA DELLA PCI

[Pistoia Villa Cappugi (Florence-Italy), 21 Apr 2023 – 21 Apr 2023]

I attended as Speaker the Full Physiology guided PCI conference

2nd session title: INOCA, Ach test, SCA

Speaker: **G. Nardi**

Discussant: M. De Carlo

PCI course in COMPLEX PATIENTS

[OSPEDALE SAN GIOVANNI BOSCO Turin (Italy), 29 May 2023 – 30 May 2023]

I attended as Participant the PCI course in COMPLEX PATIENTS at San Giovanni Bosco Hospital
Giacomo Boccuzzi, Salvatore Colangelo, Francesco Colombo,
Mario Iannaccone

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

I'm experienced at communicating in intercultural settings, such as helping students from abroad at integrating in Italian culture.

RESEARCHES

Subinvestigator AOU Careggi of THE GISE-SHOCKCALCIUM REGISTRY: An Investigator Driven Italian Allcomers Registry of Calcified Lesions Treated with Intravascular Lithotripsy, Observational Italian Registry. Study sponsored by Shockwave Medical

[5 Jul 2022 – Current]

Main research topics:

[Current]

Main Research Topics:

- Coronary and Peripheral Intravascular Lithotripsy
- Coronary Intravascular Imaging with OCT and IVUS
- Coronary functional assessment and physiology included microcirculatory evaluation and vasomotor disturbances (iFR and FFR, IMR, CFR, RRR)
- complex PCI included chronic total occlusion (CTO)

CERTIFICATIONS

Deep Dive into #FullPhysiology

[26 Oct 2022]

FullPhysiology course By Prof. G. Campo:

Background, System Overview, values and traces interpretation, Patient and Lesion Selection, Critical review of cases

CARDIOVASCULAR CATH LAB, University Hospital of Ferrara Gianluca Campo, Simone Biscaglia, Carlo Penzo, Carlo Tumscitz, Andrea Erriquez
