

Curriculum Vitae – PD Dr. med. Federico Caobelli

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Education and University degree

Year	Place	Denomination
01.09.2023 – 31.05.2025	FAU University, Nürnberg, Germany	Master in Health Business Administration (MHBA)
20.12.2022	University of Bern, Switzerland	Habilitation (Qualified full professor, Privatdozent).
25.05.2019	Ministry of University and Education, Italy	Habilitation as Associate Professor
26.01.2018	University of Basel	Doctorate in Nuclear Cardiology, Dr.med. Supervisor: Prof. Michael J. Zellweger. University of Basel, Basel, Switzerland. Title of the dissertation: „Prognostic Usefulness of Cardiac Stress Test Modalities in Patients With Type 2 Diabetes Mellitus Who Underwent Myocardial Perfusion Scintigraphy (from the Basel Asymptomatic High-Risk Diabetics' Outcome Trial).”
30.06.2014	University of Brescia (Italy)	Specialty Degree in Nuclear Medicine. University of Brescia, Brescia, Italy. Supervisor: Dr. Ugo Paolo Guerra. Title of the Dissertation: “The role of FDG PET/CT in the evaluation of patients with movement disorders”. Grade: 50/50
2014	Royal Brompton Hospital, London (UK)	Fellowship in Nuclear Cardiology
13.10.2013	UEMS, Lyon (France)	FEBNM – Fellow of the European Board of Nuclear Medicine

15.03.2006	University of Brescia (Italy)	Master Degree in Medicine (MD)
30.06.2003	Conservatoire «G. Verdi», Milan (Italy)	Master Degree in Cello
15.07.1997	Classical Lyceum «Arnaldo», Brescia (Italy)	Diploma

Professional Experience

Year	Place	Denomination
20.12.2022 - now	University of Bern	Assistant Professor and Consultant in Nuclear Medicine
01.06.2024 - now	University Federico II of Naples	Member of the Teaching Board of the PhD in "Biomorphological and Surgical Sciences".
01.04.2022 - now	Inselspital Bern	Consultant with Responsibility for the nuclear cardiology, both in clinical activities and in research projects. University Clinic of Nuclear Medicine.
01.07.2016– 31.03.2021	Universitätsspital Basel	Consultant with Responsibility for the nuclear cardiology, both in clinical activities and in research projects. Clinic of Radiology and Nuclear Medicine
01.07.2015– 30.06.2016	Universitätsspital Basel	Fellow in Nuclear Medicine with Focus on nuclear Cardiology and responsible for clinical activities and research projects in the field of nuclear cardiology. Clinic of Radiology and Nuclear Medicine
01.07.2014– 30.06.2015	Medizinische Hochschule Hannover, Hannover (Germany).	Post-DOC Researcher in Nuclear Cardiology, with responsibility to ideate and conduct clinical research projects
30.06.2009– 30.06.2014 01.03.2007– 29.06.2009	University of Brescia (Italy) Hospital «Habilita», Sarnico, Italy	Resident physician in Nuclear Medicine and researcher in the field of Nuclear Cardiology Clinical Consultant

Memberships and Prizes

Memberships

01.01.2023 – now	Member of the "EACVI Certification and Accreditation Committee"
01.04.2020 – now	Chair of the Cardiovascular Committee of the Swiss Society of Nuclear Medicine (SGNM)
01.01.2021 – now	Member of the „Cardiovascular Committee“ EANM (European Association of Nuclear Medicine).
01.01.2021 – now	Member of the „Guidelines Committee“ ESCR (European

01.01.2017 – 31.12.2020	Society of Cardiovascular Radiology). Member of the „Translational molecular Imaging and Therapy Committee“ EANM (European Association of Nuclear Medicine).
01.01.2018 – 31.12.2020	Member of the „Cardiovascular imaging study group“ ESMI (European Society of Molecular Imaging).
01.01.2018 – 31.12.2020	Member of the „Scientific Committee“ ESCR (European Society of Cardiovascular Radiology).
01.01.2019 – now	Member of the European Association of Cardiovascular Imaging (EACVI)
01.12.2013–01.03.2017	Member of the „Executive Committee“ of the Italian Association of Nuclear Medicine (Youth Section). Responsible for scientific research.

Prizes

06.2022 **Best oral Presentation**. Annual SCR Congress, Fribourg (Switzerland)
06.2018 **Best oral Presentation**. Annual SCR Congress, Lausanne (Switzerland)
06.2017 **Young Investigator Award in Neurology**, SNMMI Congress 2017 (Denver, USA): 3rd Prize (senior Author).
03.2017 **Best Poster Award**, AIMN Congress (Rimini, Italy)
06.2015 **SNMMI Travel Grant Award**
02.2014 **“Progetto professionalità Ivano Becchi”**. Prize awarded by “Fondazione Banca di Monte di Lombardia”, Pavia (Italy).
11.2013 **Marie Curie Training Grant EANM**. Prize awarded by the European Association of Nuclear Medicine (EANM), Vienna (Austria).

Editorial activities

Deputy Editor: EJNMMI Reports
Guest Editor: European Journal of Nuclear Medicine and Molecular Imaging (Collection on molecular imaging in cardiac amyloidosis)
Academic Editor: Swiss Medical Weekly
EB Member: Journal of Nuclear Medicine, Frontiers Nuclear Medicine, Clinical and Translational Imaging, Current Radiopharmaceuticals

Publications

A detailed list of the publications is available at:
[caobelli f - Search Results - PubMed \(nih.gov\)](#)

Grants

Provider	Duration	Title	Amount (CHF)	Peer Review
Universität Bern (Project Call SF Boards 2022)	01.01.2023 – 31.12.2025	Novel Targeted Approach for the Visualisation of Inflammation using a novel 18F-AzaFol radiotracer for	750,000	Yes

Siemens Healthineers	01.06.2021 – 31.12.2023	PET Imaging in Large Vessel Vasculitis xSPECT-based myocardial perfusion scintigraphy: consistency of functional values and feasibility of myocardial uptake quantitation in patients with suspected coronary artery disease.	238,100	Yes
Universität Basel	01.06.2021 – 31.05.2022	Detection of culprit atherosclerotic plaques with positron emission tomography: a change of paradigm toward somatostatin-receptor antagonists imaging.	79,000	Yes

Teaching activities

2024 - now	Member of the Teaching Board of the PhD in “Biomorphological and Surgical Sciences”. University Federico II, Naples, Italy.
2025	Invited lecturer at IDKD (international course in Diagnostics), Davos, Switzerland
2023 - now	Faculty of on-site advanced Courses of ESMIT, Vienna, Austria
2022 - now	Responsible for the Resident program in the University Clinic of Nuclear medicine, Inselspital Bern. Organization of thematic seminars for Residents.
2023 - now	University lectures for medical students in M5, University of Bern «vom Symptom über die Diagnose zur Therapie»
2022 - now	Tutorial for state exams of medical students.
2018 - now	Lecturer and Moderator in Webinars on behalf of ESCR, ESMIT, EANM, SGNM
2019 - now	Lecturer in the University of Basel (Switzerland) for the interpersonal project: Praxisnahe Einblicke in die klinische Bildgebung (Radiology and nuclear medicine), Abdominelle und onkologische Diagnostik (unter Beizug der Nuklearmedizin): Nuclear Medicine
2019 - 23	Lecturer in the university of Basel (Switzerland), M4: General Oncology: nuclear medicine Therapy.
2019 - 22	Project 60: 1.–2. MA: Klinische Bildgebung: Hands-On-Workshop. Nuklearmedizinische Verfahren und Therapien: PET/CT
2019 - 22	Project 60: Interprofessionelles Projekt: Praxisnahe Einblicke in die klinische Bildgebung (Radiologie und Nuklearmedizin): Prüfung
2018 - 22	Elective Summer School, 3BA for medical students. Hands-On-Workshop: Nuklearmedizinische Verfahren und Therapien: PET/CT
2019 - 21	Tutorial for under-assistant doctors. University of Basel

Tutorial for dissertation

Year	Name	Title
2022	Ileana Allio	Low-dose coronary artery calcium scoring compared to the standard protocol
2024	Nasir Gözlügöl	Prognostic Value of [^{99m}Tc]Tc-DPD Quantitative SPECT/CT in Patients with Suspected and Confirmed Amyloid Transthyretin-Related Cardiomyopathy and Preserved Left Ventricular Function