

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Hadjiconstanti
Name:	Anastasia
Rank/Position:	Assistant Professor
Faculty:	Medical School
Department:	Basic and Clinical Sciences
Scientific Domain:	Medical Physics

Academic qualifications

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD in Medical Physics	2017	University of Patras	Department of Medicine	«Patient dose in endoscopic retrograde cholangiopancreatography (ERCP)»,
MSc in Medical Physics	2013	University of Patras	Department of Medicine	Blood flow modeling and mass transport in the human aorta.
BSc in Physics	2011	University of Ioannina	Department of Physics	

Employment history in Academic Institutions/Research Centers

Period of employment		Employer	Location	Position
From	To			
2021	Today	University of Nicosia	Cyprus	Assistant Professor
2019	2021	Frederick Research Centre	Cyprus	Post-Doctoral Fellow
2017	2019	University of Nicosia	Cyprus	Part-time Lecturer

Key refereed journal papers, monographs, books, conference publications etc.

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2020	The impact of two scatter correction methods on I-131 AC-SPECT images using an anthropomorphic phantom with variable sizes of thyroid remnants.	Anastasia Hadjiconstanti , Konstantinos Michael, Theodoros Leontiou, Antonios Lontos, Savvas Frangos, George Demosthenous, Maria Lyra, Yiannis Parpottas.	Proceedings by ACM: ICBBE2020, 13pp, paper ID: N0032, (ISBN: 978-1-4503-8822-1).		51-58
2	2020	The ultrasonographic measurement of muscle thickness in sarcopenia. A prediction study.	Nikolaos Barotsis, Angeliki Galata, Anastasia Hadjiconstanti , George Panayiotakis.	Eur J Phys Rehabil Med	56	427-437
3	2017	Patient radiation doses in therapeutic endoscopic retrograde cholangiopancreatography in Patras and the key role of the operator.	Anastasia C. Hadjiconstanti , Gerasimos A.T. Messaris, Konstantinos C. Thomopoulos, George S. Panayiotakis.	Rad Prot Dosim	177	243-249
4	2017	Optimisation of patient dose and image quality in endoscopic retrograde cholangiopancreatography: A phantom - based evaluation.	Anastasia C. Hadjiconstanti , Gerasimos A.T. Messaris, Konstantinos C. Thomopoulos, Aikaterini G. Solomou, George S. Panayiotakis	Rad Prot Dosim	175	118-123
5	2017	Patient dose during therapeutic endoscopic retrograde cholangiopancreatography procedures,	Anastasia C. Hadjiconstanti , Gerasimos A.T. Messaris, Konstantinos C. Thomopoulos, George S. Panayiotakis.	Rad Prot Dosim	173	380-382

Research Projects				
Ref. Number	Date	Title	Funded by	Project Role
1	2019-2021	Optimizing the diagnostic value of postsurgical I-123 SPECT thyroid imaging and applying patient-specific dosimetry for radioiodine ablation for thyroid remnants	Cyprus Research Promotion Foundation	Researcher
2	2019-2021	Investigation and record of radiological concentrations of radon (Rn-222) indoors in Cyprus	Department of Labour Inspection of the Ministry of Labour, Welfare, and Social Insurance of the Republic of Cyprus	Researcher
3	2017-2019	Development of biomarkers for the diagnostic evaluation of sarcopenia in ultrasound and their application in the evaluation of an exercise program.	EDBM 34 "Support for researchers with an emphasis on young researchers" OPS: 5006520, FK: 80505, Operational Program for Human Resources Development, Training and Lifelong Learning ESPA, European Union (EU) & National Resources	Researcher

Other Achievements				
Ref. Number	Date	Title	Key Activities:	
1	2016	Professional licence as a Medical Radiation Physicist (Ministry of Health and Social Solidarity, General Directorate of Health, Directorate of Health Professions and Welfare.)		
2	2015	Professional license as Medical Physicist for non-ionizing radiation (Ministry of Health and Social Solidarity, General Directorate of Health, Directorate of Health Professions and Welfare.)		