

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Nicolaou
Name:	Persoulla
Rank/Position:	Associate Professor in Pharmacology/MD Programme Director
Faculty:	Medical School
Department:	Basic and Clinical Sciences
Scientific Domain: *	Pharmacology

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Postgraduate Certificate in Healthcare and Biomedical Education	2015	St. George's University of London	Department of Medical and Healthcare Education	N/A
Master in Business Administration (MBA)	2014	Cyprus International Institute of Management, Cyprus	N/A	A business plan for delivering continuing medical education workshops
Doctor of Philosophy, Molecular, Cellular and Biochemical Pharmacology	2008	University of Cincinnati	Pharmacology and Cell Biophysics	The role of active inhibitor-1 and heat shock protein-20 in cardiac pathophysiology
Bachelor of Science, Pharmacology	2003	University of California, Santa Barbara	Molecular, Cellular and Developmental Biology	N/A

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
01/2012	Present	University of Nicosia	Nicosia, Cyprus	Assistant Professor
06/2009	12/2011	Remedica Ltd	Limassol, Cyprus	Junior Formulation Development Scientist/Formulation Development Scientist
12/2008	04/2009	University of Cincinnati	Cincinnati, OH, USA	Postdoctoral Fellow

Key refereed journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2019	Using virtual patients to integrate physiology, pathophysiology and pharmacology in pre-clinical teaching	P McCrorie and SA Nicolaou	<i>Adv Phys Ed</i>	43	277-281
2	2019	Transforming a cookbook undergraduate microbiology laboratory to inquiry-based using a semester-long PBL case study	V Nicolaidou and SA Nicolaou	<i>Adv Phys Ed</i>	43	82-92
3	2018	Regulation of BECN1-Mediated Autophagy by HSPB6: Insights from A Human HSPB6S10F Mutant	GS Liu, H Zhu, WF Cai, X Wang, M Jiang, K Essandoh, E Vafiadaki, K Haghghi, CK K Lam, G Gardner, G Adly, D Sanoudou, Q Liang, J Rubinstein, GC Fan and EG Kranias	<i>Autophagy</i>	14	80-97
4	2017	Key learning outcomes for clinical pharmacology and therapeutics education in Europe: A modified Delphi study	DJ Brinkman, J Tichelaar, LB Mookink, T Christiaens, R Likic, R Maciulaitis, J Costa, EJ Sanz, SR Maxwell, MC Richir, MA van Agtmael; for the Education Working Group	<i>Clin Pharmacol Ther</i>	104	317-325

			of the European Association for Clinical Pharmacology and Therapeutics (EACPT) and its affiliated Network of Teachers in Pharmacotherapy (NOTIP)			
5	2013	Active Inhibitor-1 Maintains Protein Hyper-Phosphorylation in Aging Hearts and Halts Remodeling in Failing Hearts.	Tracy Pritchard, Y Kawase, K Haghghi, A Anjak, W Cai, M Jiang, G Pylar, I Karakikes, K Rapti, J Rubinstein, R J Hajjar, EG Kranias:	<i>PLoS ONE</i>	8	e80717
6	2009	Role of protein phosphatase-1 inhibitor-1 in cardiac physiology and pathophysiology	RJ Hajjar and EG Kranias	<i>J Mol Cell Cardiol</i>	47	365-371
7	2009	Inducible Expression of Active Protein Phosphatase-1 Inhibitor-1 Enhances Basal Cardiac Function and Protects Against Ischemia/Reperfusion Injury	P Rodriguez, X Ren, X Zhou, J Qian, S Sadayappan, B Mitton, A Pathak, J Robbins, RJ Hajjar, K Jones and EG Kranias	<i>Circ Res</i>	104	1012-1020
8	2009	Role of PP1 in the regulation of Ca cycling in cardiac physiology and pathophysiology	EG Kranias	<i>Frontiers in Bioscience</i>	14	3571-3585
9	2008	A human mutation in the anti-apoptotic heat shock protein 20 abrogates its cardioprotective effects	R Knöll, K Haghghi, GC Fan, GW 2nd Dorn, G Hasenfuß and EG Kranias	<i>J Biol Chem</i>	283	33465-33471
10	2008	A human polymorphism of protein phosphatase-1 inhibitor-1 is associated with attenuated contractile response of cardiomyocytes to β -adrenergic stimulation	G Chen, X Zhou, P Rodriguez, G Song, B Mitton, A Pathak, A Zachariah, GC Fan, GW 2nd Dorn and EG Kranias	<i>FASEB J</i>	22	1790-1796

Research Projects. List the five (5) more recent and other five (5) selected (max total 10)				
Ref. Number	Date	Title	Funded by	Project Role*
1	Oct 2019-Oct 2021	The effect of pharmacology teaching on diverse learners in a problem-based learning medical curriculum (PharmPBL)	Cyprus Research and Innovation Foundation	Coordinator
2	Feb 2019-Feb 2023	BioMERA (microCT & integrated instrumentation platform)	Cyprus Research and Innovation Foundation	Partner (Work Package Leader 12): Safe and effective pharmaceuticals
3	July 2007-June 2008	Elucidation of the potential benefits of the protein phosphatase-1 inhibitor-1 in heart failure	American Heart Association Pre-Doctoral Fellowship, Ohio Valley Affiliate, OH, USA	Coordinator
4	Jan 2006-Jan 2007	Elucidation of novel protein phosphatase-1 inhibitor-1 substrates	Proteomics Support Award, Center of Environmental Genetics University of Cincinnati, Cincinnati, OH, USA	Coordinator
5	June 2019-present	An evaluation of an online patient simulation training tool (eCREST) to improve the clinical decision-making skills of students at the University of Nicosia Medical School		Research Team Member

**Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*

**Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Awarded by:
1	06/2003	Highest Honors	University of California, Santa Barbara, CA, USA
2	2000-2003	Fulbright Scholarship (Full)	Fulbright Commission, Nicosia, Cyprus