

**Academic Personnel Short Profile / Short CV**

<b>University:</b>	University of Nicosia Medical School
<b>Surname:</b>	Demetriou
<b>Name:</b>	Christiana
<b>Rank/Position:</b>	Assistant Professor
<b>Faculty:</b>	Medical School
<b>Department:</b>	Primary Care and Population Health
<b>Scientific Domain:</b>	Epidemiology

**Academic qualifications**

Qualification	Year	Awarding Institution	Department
PhD	2014	Imperial College London	Epidemiology and Biostatistics
MPH	2009	Imperial College London	Epidemiology and Biostatistics
BSc	2008	Geneva College Pennsylvania	Biological Sciences

**Employment history in Academic Institutions/Research Centers**

Period of employment		Employer	Location	Position
From	To			
10/2018	Now	University of Nicosia Medical School	Nicosia	Assistant Professor
07/2010	09/2018	The Cyprus Institute of Neurology and Genetics	Nicosia	Laboratory Scientific Officer & Post-Doctoral Fellow
09/2013	06/2018	European University	Nicosia	Visiting Lecturer

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

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2019	Genetic and environmental factors contributing to Parkinson's disease: a case-control study in the Cypriot population.	Andrea Georgiou, <b>Christiana A. Demetriou</b> , Yiolanda P. Christou, Alexandros Heraclides, Eleni Leonidou, Panayiotis Loukaidis, Elena Yiasoumi, Marios Pantzaris, Kleopas A. Kleopa, Savvas S. Papacostas, Maria A. Loizidou, Andreas Hadjisavvas, Eleni Zamba-Papanicolaou	Frontiers in Neurology	Oct 17;10	1047
2	2019	Computational identification of metabolites for pathways related to Huntington's disease.	Christiana C. Christodoulou, George Minadakis, <b>Christiana A. Demetriou</b> , Eleni-Zamba Papanicolaou, George M. Spyrou.	IEEE 19th International Conference on Bioinformatics Bioengineering (BIBE)	NA	NA
3	2019	Retrospective longitudinal study of ALS in Cyprus: Clinical characteristics, management and survival.	<b>Christiana A. Demetriou</b> , Petros M. Hadjivasiliou, Kleopas A. Kleopa, Yiolanda P. Christou, Eleni Leonidou, Theodoros Kyriakides, Eleni Zamba-Papanicolaou.	PLoS One	14(9)	e0220246
4	2019	Prevalence of Anti-JC Virus (JCV) Antibodies in the Multiple Sclerosis (MS) Population in Cyprus: A Retrospective Study.	Sakis Lambrianides, <b>Christiana A. Demetriou</b> , Andis Tillyris, Elena Kkolou, Eftychia Gaglia, Eleni Agkastinioti, Eleni Leonidou, Yiolanda-Panayiota Christou, Savvas S. Papacostas, Kleopas A. Kleopa, Theodoros Kyriakides, and Marios Pantzaris.	Neurology Research International	Volume 2019	5 pages

5	2019	Revealing Clusters of Connected Pathways through Multisource Data Integration in Huntington's disease and Spastic Ataxia.	Kakouri AC, Christodoulou CC, Zachariou M, Oulas A, Minadakis G, <b>Demetriou CA</b> , Votsi C, Zamba Papanicolaou E, Christodoulou K, Spyrou GM.	IEEE Journal of Biomedical and Health Informatics	Jan;23 (1)	26-37
6	2018	Chemical carcinogenesis and hallmarks of cancer: temporal perspective.	<b>Demetriou CA</b> , Esposti DD, Fedinick KP, Russo F, Robinson O, Vineis P.	European Journal of Clinical Investigation	Mar 31	e12933
7	2018	Epidemiology of Huntington Disease in Cyprus: a 20-year retrospective study.	<b>Demetriou CA</b> , Heraclides A, Salafori C, Tanteles G, Christodoulou K, Christou Y, Zamba-Papanicolaou E.	Clinical Genetics	Mar;93 (3)	656-664
8	2017	Mitochondrial superclusters influence age of onset of Parkinson's disease in a gender specific manner in the Cypriot population: A case-control study.	Georgiou A, <b>Demetriou CA</b> , Heraclides A, Christou YP, Leonidou E, Loukaides P, Yiasoumi E, Panagiotou D, Manoli P, Thomson P, Loizidou MA, Hadjisavvas A, Zamba-Papanicolaou E.	PLoS One	Sep 6;12(9)	e0183444
9	2017	Epidemiology of amyotrophic lateral sclerosis in the republic of cyprus: a 25-year retrospective study.	<b>Demetriou CA</b> , Hadjivasiliou PM, Kleopa KA, Christou YP, Leonidou E, Kyriakides T, Zamba-Papanicolaou E.	Neuroepidemiology	48	79-85
10	2016	Mediterranean diet-gene interactions: a targeted metabolomics study in Greek-Cypriot women.	Kakkoura MG, Sokratous K, <b>Demetriou CA</b> , Loizidou MA, Loucaides G, Kakouri E, Hadjisavvas A, Kyriacou K.	Journal of Molecular Nutrition and Food Research	Nov 18	558

Exhibitions					
Ref. Number	Date	Topic	International / Local	Location	Role in Exhibition
1	2018	European Huntington Disease Network Plenary Meeting	International	Vienna, Austria	Poster presenter
2	2016	European Huntington Disease Network Plenary Meeting	International	The Hague, The Netherlands	Poster presenter
3	2016	Parkinson's Disease Day	Local	Nicosia, Cyprus	Invited lecturer
4	2014	II European Conference "Genomics of Complex Diseases: New Challenges	International	Malaga, Spain	Invited lecturer
5	2011	MRC-HPA Centre for Environment and Health Annual Meeting	International	London, UK	Invited lecturer
6	2012	UK Molecular Epidemiology Group – Winter Meeting.	International	Leeds, UK	Invited lecturer

Research Projects				
Ref. Number	Date	Title	Funded by	Project Role
1	2015-2020	"Establishment of the Bioinformatics ERA Chair at the Cyprus Institute of Neurology & Genetics – BIORISE" (Grant agreement number: 669026).	EU Research Executive Agency	v
2	2017-2901	H2020-WIDESPREAD-04-2017-TeamingPhase 1 2017 Grant Agreement (GA) No: 763781 Acronym: IPMT Title: Integrated Precision Medicine Technologies Research Centre of Excellence.	EU Research Executive Agency	Research team member
3	2018-2020	"Differential mitochondrial methylation and hydroxymethylation in Parkinson's	Michael J. Fox Foundation	Research team member (project design, grant application writing, research work)

		disease diagnosis and progression” (Grant ID: 15676)		
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<b>Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees</b>				
<b>Ref. Number</b>	<b>Period</b>	<b>Organization</b>	<b>Title of Position or Service</b>	<b>Key Activities</b>
1	2018 to date	Frontiers in Public Health – Exposome	Associate Editor	Reviewing manuscripts submitted for publication. Designing and overseeing the production of a special issue on my research activities.