

**Academic Personnel Short Profile / Short CV**

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

*\* Field of Specialization*

<b>Academic qualifications (list by highest qualification)</b>				
<b>Qualification</b>	<b>Year</b>	<b>Awarding Institution</b>	<b>Department</b>	<b>Thesis title (Optional Entry)</b>
Postgraduate Certificate in Biomedical and Healthcare Education	2021	St George's University London		
PhD	2014	Imperial College London	Epidemiology and Biostatistics	The impact of secular trends, dietary patterns and socioeconomic conditions on DNA methylation: an epigenome-wide investigation
MPH	2009	Imperial College London	Epidemiology and Biostatistics	Evaluation of the frequency of and factors contributing to false positive findings among Group 3 categorized agents in the IARC Monographs
BSc	2004	Geneva College	Biological Sciences	

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

Period of employment		Employer	Location	Position
From	To			
10/08	Now	University of Nicosia Medical School	Nicosia	Assistant Professor in Epidemiology and Public Health Programme Director for the Master of Public Health
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. 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	2022	Excess all-cause mortality and COVID-19 related mortality: a temporal analysis in 22 countries, from January until August 2020	Achilleos, Souzana; Quattrocchi, Annalisa; Gabel, John; Heraclides, Alexandros; Kolokotroni, Ourania; Constantinou, Constantina; Pagola Ugarte, Maider; Nicolaou, Nicoletta; Rodriguez-Llanes, Jose Manuel; Bennett, Catherine Marie; Bogatyreva, Ekaterina; Schernhammer, Eva; Zimmermann, Claudia; Costa, Antonio Jose Leal;	International Journal of Epidemiology	51(1)	35-53

			<p>Lobato, Jackeline  Christiane Pinto;  Fernandes, Ngibo Mubeta;  Semedo-Aguiar, Ana  Paula; Jaramillo Ramirez,  Gloria Isabel; Martin  Garzon, Oscar Dario;  Mortensen, Laust Hvas;  Critchley, Julia A.;  Goldsmith, Lucy P.;  Denissoff, Gleb; Rützel,  Kristi; Le Meur, Nolwenn;  Kandelaki, Levan; Tsiklauri,  Shorena; O'Donnell, Joan;  Oza, Ajay; Kaufman,  Zalman; Zucker, Inbar;  Ambrosio, Giuseppe;  Stracci, Fabrizio; Hagen,  Terje P.; Erzen, Ivan;  Klepac, Petra; Arcos  González, Pedro;  Fernández Camporro,  Ángel; Burström, Bo;  Pidmurniak, Nataliia;  Verstiuk, Olesia; Huang,  Qian; Mehta, Neil Kishor;  Polemitis, Antonis;  Charalambous, Andreas;  <b>Demetriou, Christiana A.</b>;  On behalf of the C-MOR  consortium.</p>			
2	2022	Premature mortality attributable to COVID-19: potential years of life lost in 17 countries around the world, January–August 2020	<p>Maidier Pagola Ugarte,  Souzana Achilleos,  Annalisa Quattrocchi, John  Gabel, Ourania  Kolokotroni, Constantina  Constantinou, Nicoletta  Nicolaou, Jose Manuel  Rodriguez-Llanes, Qian  Huang, Olesia Verstiuk,</p>	BMC Public Health	22	Article number: 54

			Nataliia Pidmurniak, Jennifer Wenjing Tao, Bo Burström, Petra Klepac, Ivan Erzen, Mario Chong, Manuel Barron, Terje P. Hagen, Zhanna Kalmatayeva, Kairat Davletov, Inbar Zucker, Zalman Kaufman, Maia Kereselidze, Levan Kandelaki, Nolwenn Le Meur, Lucy Goldsmith, Julia A. Critchley, Maria Angelica Pinilla, Gloria Isabel Jaramillo, Domingos Teixeira, Lara Ferrero Gómez, Jackeline Lobato, Carolina Araújo, Joseph Cuthbertson, Catherine M. Bennett, Antonis Polemitis, Andreas Charalambous & <b>Christiana A. Demetriou</b> On behalf of the C-MOR consortium			
3	2021	Impact of marijuana legalization on cannabis- related visits to the emergency department	Nicole V. Tolan, Tolumofe Terebo, Peter R. Chai, Timothy B. Erickson, Bryan D. Hayes, Sacha N. Uljon, Athena K. Petrides, <b>Christiana A. Demetriou</b> & Stacy E. F. Melanson	Clinical Toxicology	60(5)	585- 595
4	2020	Extensive Testing and Public Health Interventions for the Control of COVID-19 in the Republic of Cyprus between March and May 2020.	Quattrocchi A, Mamais I, Tsioutis C, Christaki E, Constantinou C, Koliou M, Pana ZD, Silvestros V, Theophanous F, Haralambous C, Stylianou A, Sotiriou S, Athanasiadou M, Kyprianou T, Demetriou A, <b>Demetriou CA,</b>	Journal of Clinical Medicine	9(11)	3598

			Kolokotroni O, Gregoriou I, Paphitou N, Panos G, Kostrikis L, Karayiannis P, Petrikkos G, Agathangelou P, Mixides G, Siakallis G, Hadjihannas L, Palazis L, Vavlitou A, Matsentidou-Timiliotou C, Koukios D, Adamidi T, Frangopoulos F, Constantinou E, Nikolopoulos G.			
5	2021	Prediction of Parkinson's Disease Risk Based on Genetic Profile and Established Risk Factors	Paraskevi P Chairta, Andreas Hadjisavvas, Andrea N Georgiou, Maria A Loizidou, Kristia Yiangou, <b>Christiana A Demetriou</b> , Yiolanda P Christou, Marios Pantziaris, Kyriaki Michailidou, Eleni Zamba-Papanicolaou.	Genes (Basel)	12(8)	1278
6	2021	Lifestyle habits of adults during the COVID-19 pandemic lockdown in Cyprus: evidence from a cross sectional study.	Kolokotroni O, Mosquera MC, Quattrocchi A, Heraclides A, <b>Demetriou CA</b> , Philippou E.	BMC Public Health	21	Article number: 786
7	2020	Long-term effects of air pollution: an exposome meet-in-the-middle approach. International Journal of Public Health.	Paolo Vineis, <b>Christiana A. Demetriou</b> , Nicole Probst-Hensch.	International Journal of Public Health	65(2)	125-127
8	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 Loukaides, Elena Yiasoumi, Marios Pantziaris, Kleopas A. Kleopa, Savvas S.	Frontiers in Neurology	Oct 17(10)	1047

			Papacostas, Maria A. Loizidou, Andreas Hadjisavvas, Eleni Zamba- Papanicolaou			
9	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)	E0220 246
10	2019	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

**Exhibitions (where applicable). List the five (5) more recent and other five (5) selected.  
(max total 10)**

Ref. Number	Date	Topic	International / Local	Location*	Role in Exhibition
1	2021	Potential life years lost to COVID-19 in 17 countries during the pandemic period, up to August 2020.	International	Virtual	Oral Presentation
2	2021	Excess all-cause mortality from January to August 2020: a temporal analysis in 20 countries.	International	Virtual	Oral Presentation
3	2021	Progress in lung and colorectal cancer survival, in Cyprus (2004-2017): a population-based study.	International	Virtual	Oral Presentation
4	2020	Geographical inequalities in breast cancer incidence, mortality and late stage at diagnosis in Cyprus.	International	Virtual	Oral Presentation
5	2020	Low secondary attack rate of COVID-19 in the Republic of Cyprus from a nationwide contact-tracing strategy during March-May 2020.	International	Virtual	Poster Presentation

6	2020	The exposome and meet-in-the-middle as tools in addressing open questions in air pollution research.	International	Virtual	Poster Presentation
7	2019	Network Based Approaches to Investigate the Relationship of Metabolites Related to Huntington's Disease with Phenols in Olive Oil.	International	Huntington Study Group Annual Meeting, November 7-9, 2019. Sacramento, California.	Poster Presentation
8	2019	A Study on Huntington Disease in Cyprus Reveals a Probable Founder Effect and Limited Uptake of Predictive Testing Among Affected Families.	International	Huntington Study Group Annual Meeting, November 7-9, 2019. Sacramento, California.	Poster Presentation
9	2018	Gene co-expression network rewiring between pre-symptomatic and Huntington's disease human blood samples.	International	European society of Human Genetics, June 15-18, 2019. Gothenburg, Sweden	Poster Presentation
10	2018	Clusters of connected pathways through multisource data integration in Huntingtons Disease.	International	10th EHDN Plenary Meeting. Sept 14-16, 2018. Vienna, Austria	Poster Presentation

*\*Specify venue, geographic location etc*

<b>Research Projects. List the five (5) more recent and other five (5) selected (max total 10)</b>				
<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Funded by</b>	<b>Project Role*</b>
1	2020-NA	C-MOR – Research Consortium and Platform for Monitoring Overall and Cause-Specific Mortality Resulting from the COVID-19 Pandemic	University of Nicosia Medical School	Scientific Coordinator / Principal Investigator

2	2022-2023	“Healthy lifestyle practices of Breast Cancer Survivors in Cyprus (HEROES)”	University of Nicosia Medical School Seed Fund	Research Team Member
3	2021-2023	“Untargeted proteomics analysis and proteomic profiling in Cypriot Huntington’s disease patients”. European Huntington Disease Association.	European Huntington Disease Association.	Research Team Member
4	2021-NA	Cohort study on diet and cognitive function in adults aged 45-65 years old: the NUTRICO study	Not applicable	Research Team Member
5	2018-NA	The Cyprus Infant Cohort Study (CYGROW)	Not applicable	Research Team Member
6	2018-2021	“Differential mitochondrial methylation and hydroxymethylation in Parkinson’s disease diagnosis and progression“	Michael J. Fox Foundation	Research Team Member
7	2017-2018	“Integrated Precision Medicine Technologies Research Centre of Excellence”	EU Research Executive Agency	Research Team Member
8	2015-2020	“Establishment of the Bioinformatics ERA Chair at the Cyprus Institute of Neurology & Genetics – BIORISE”	EU Research Executive Agency	Research Team Member

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

<b>Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent (Optional Entry)</b>				
<b>Ref. Number</b>	<b>Period</b>	<b>Organization</b>	<b>Title of Position or Service</b>	<b>Key Activities</b>
1	2020-Now	Frontiers in Public Health	Review Editor	Peer-reviewing manuscripts
2	2021-Now	The European Alliance of Associations for Rheumatology (EULAR)	Consultant	Providing advice on study design and responding to research questions from investigators, e.g., statistical analysis questions