

Academic Personnel Short Profile / Short CV

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

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
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 (Oct 2018- Jun 2024) & Associate Professor (Jul 2024 onwards) in Epidemiology and Public Health Programme Coordinator for the Master of Public Health (Aug 2020 onwards) Head of Department (Dec 2023 onwards)
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 <u>refereed</u> 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	2024	Cause-Specific Excess Mortality During the COVID-19 Pandemic (2020-2021) in 12 Countries of the C-MOR Consortium.	Beeks VV, Achilleos S, Quattrocchi A, Pallari CT, Critselis E, Salameh P, Rahmanian Haghghi MR, Rodriguez-Llanes JM, Ambrosio G, Artemiou A, Gabel J, Bennett CM, Cuthbertson J,	Journal of Epidemiology and Glob Health	Jun;14 (2)	337-348

			Zimmermann C, Schernhammer ES, Costa AJL, de Carvalho LF, Lobato JCP, Athanasiadou M, Critchley JA, Goldsmith LP, Kandelaki L, Glushkova N, Davletov K, Semenova Y, Erzen I, Verstiuk O, Alekkou D, Polemitis A, Charalambous A, Demetriou CA; C-MOR Consortium.			
2	2024	Magnitude and determinants of excess total, age-specific and sex-specific all-cause mortality in 24 countries worldwide during 2020 and 2021: results on the impact of the COVID-19 pandemic from the C-MOR project	Pallari CT, Achilleos S, Quattrocchi A, Gabel J, Critselis E, Athanasiadou M, Rahmanian Haghighi MR, Papatheodorou S, Liu T, Artemiou A, Rodriguez-Llanes JM, Bennett CM, Zimmermann C, Schernhammer E, Bustos Sierra N, Ekelson R, Lobato J, Macedo L, Mortensen LH, Critchley J, Goldsmith L, Denissov G, Le Meur N, Kandelaki L, Athanasakis K, Binyaminy B, Maor T, Stracci F, Ambrosio G, Davletov K, Glushkova N, Martial C, Chan Sun M, Hagen TP, Chong M, Barron M, Łyszczarz B, Erzen I, Arcos Gonzalez P, Burström B, Pidmurniak N, Verstiuk O, Huang Q, Polemitis A, Charalambous A, Demetriou CA.	BMJ Global Health	Apr 18;9(4)	e013018

3	2023	Barriers and facilitators for adopting healthy lifestyles in breast cancer survivors: a scoping review protocol.	Shi A, Fong KHA, Rodomar C, Demetriou CA, Kolokotroni O, Philippou E, Salameh P, Mosquera MC, Papageorgiou E, Critselis E, Marcou Y, Constantinou C, Quattrocchi A	JB1 Evidence Synthesis	Nov 1;21(11)	2218-2226
4	2023	Weight gain in early infancy impacts appetite regulation in the first year of life. A prospective study of infants living in Cyprus	Dona Hileti, Christiana A. Demetriou, Michalis C. Iasonides, Spyros Pipis, Amna Mahmood, Julie Lanigan, Atul Singhal	The Journal of Nutrition	In Press	Available online ahead of print
5	2022	Impact of the COVID-19 pandemic on total, sex- and age-specific all-cause mortality in 20 countries worldwide during 2020: results from the C-MOR project.	Christiana A Demetriou, Souzana Achilleos, Annalisa Quattrocchi, John Gabel, Elena Critselis, Constantina Constantinou, Nicoletta Nicolaou, Giuseppe Ambrosio, Catherine M Bennett, Nolwenn Le Meur, Julia A Critchley, Laust Hvas Mortensen, Jose Manuel Rodriguez-Llanes, Mario Chong, Gleb Denissov, Petra Klepac, Lucy P Goldsmith, Antonio José Leal Costa, Terje P Hagen, Marie Chan Sun, Qian Huang, Nataliia Pidmurniak, Inbar Zucker, Joseph Cuthbertson, Bo Burström, Manuel Barron, Ivan Eržen, Fabrizio Stracci, Wilson Calmon, Cyndy Martial, Olesia Verstiuk, Zalman Kaufman, Wenjing Tao, Maia Kereselidze, Nino Chikhladze, Claudia	International Journal of Epidemiology	Aug 27; dya c170	

			Zimmermann, Eva Schernhammer, Antonis Polemitis, Andreas Charalambous, on Behalf of the C-MOR Consortium.			
6	2023	Investigating the Dietary Intake Using the CyFFQ Semi-Quantitative Food Frequency Questionnaire in Cypriot Huntington's Disease Patients	Christiana C. Christodoulou, Christiana A. Demetriou, Elena Philippou and Eleni Zamba Papanicolaou	Nutrients	15(5)	1136
7	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; 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.; Denissov, Gleb; Rützel, Kristi; Le Meur, Nolwenn; Kandelaki, Levan; Tsiklauri, Shorena; O'Donnell, Joan; Oza, Ajay; Kaufman,	International Journal of Epidemiology	51(1)	35-53

			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; Demetriou, Christiana A. ; On behalf of the C-MOR consortium.			
8	2022	Premature mortality attributable to COVID-19: potential years of life lost in 17 countries around the world, January–August 2020	Maidier Pagola Ugarte, Souzana Achilleos, Annalisa Quattrocchi, John Gabel, Ourania Kolokotroni, Constantina Constantinou, Nicoletta Nicolaou, Jose Manuel Rodriguez-Llanes, Qian Huang, Olesia Verstiuk, 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	BMC Public Health	22	Article number: 54

			Teixeira, Lara Ferrero Gómez, Jackeline Lobato, Carolina Araújo, Joseph Cuthbertson, Catherine M. Bennett, Antonis Polemitis, Andreas Charalambous & Christiana A. Demetriou On behalf of the C-MOR consortium			
9	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, Demetriou CA , Philippou E.	BMC Public Health	21	Article number: 786
10	2020	Long-term effects of air pollution: an exposome meet-in-the-middle approach. International Journal of Public Health.	Paolo Vineis, Christiana A. Demetriou , Nicole Probst-Hensch.	International Journal of Public Health	65(2)	125-127

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	2023	Chrono-nutrition behaviours and cognitive outcomes in 45–65-year-old adults living in Cyprus: The NUTRICO study	International	The Nutrition Society Winter Conference, London, UK; January 24-25	Poster Presentation
2	2022	The bidirectional relationship between growth and appetite regulation in the first year of life	International	European Public Health Conference, Berlin, Germany; November 11-13	Oral Presentation
3	2022	Determinants of excess mortality during the COVID19 pandemic in 18 countries of the CMOR consortium	International	European Public Health Conference, Berlin, Germany; November 11-13	Oral Presentation

4	2022	Total, sex and age-specific excess mortality during 2020 in 20 countries part of the C-MOR consortium.	International	European Public Health Conference, Berlin, Germany; November 11-13	Oral Presentation
5	2021	Potential life years lost to COVID-19 in 17 countries during the pandemic period, up to August 2020.	International	European Public Health Conference, Virtual; November 10-12	Oral Presentation
6	2021	Progress in lung and colorectal cancer survival, in Cyprus (2004-2017): a population-based study.	International	European Public Health Conference, Virtual; November 10-12	Oral Presentation
7	2020	Geographical inequalities in breast cancer incidence, mortality and late stage at diagnosis in Cyprus.	International	European Public Health Conference, Virtual; October 12-16	Oral Presentation
8	2020	The exposome and meet-in-the-middle as tools in addressing open questions in air pollution research.	International	European Public Health Conference, Virtual; October 12-16	Poster Presentation
9	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
10	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

*Specify venue, geographic location etc

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	2023 - 2026	Breath IN towards a better and sustainable indoor air quality environment	Erasmus+ Co-funded by the European Commission	Research Team Member
2	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
3	2017-NA	The CYprus infant GROWth cohort (CYGROW) study	Not applicable	Research Team Member
4	2022-2023	“Healthy lifestyle practices of Breast Cancer Survivors in Cyprus (HEROES)”	University of Nicosia Medical School Seed Fund	Research Team Member
5	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
6	2021-NA	Cohort study on diet and cognitive function in adults aged 45-65 years old: the NUTRICO study	Not applicable	Research Team Member
7	2018-2021	“Differential mitochondrial methylation and hydroxymethylation in Parkinson’s disease diagnosis and progression“	Michael J. Fox Foundation	Research Team Member
8	2017-2018	“Integrated Precision Medicine Technologies Research Centre of Excellence”	EU Research Executive Agency	Research Team Member
9	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

**Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.
List the five (5) more recent (Optional Entry)**

Ref. Number	Period	Organization	Title of Position or Service	Key Activities
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