

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Quattrocchi
Name:	Annalisa
Rank/Position:	Associate Professor
Faculty:	Medical School
Department:	Primary Care and Population Health
Scientific Domain:	Epidemiology

Academic qualifications				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD in Translational Biomedicine	2014	University of Catania	Medical and Surgical Sciences and Advanced Technologies "GF Ingrassia"	Diet, genetic and epigenetic signatures in a Mediterranean cohort of women at childbearing age: perspectives for public health
MSc (Hons) Human Biology	2010	University of Catania	Department of Biological, Geological and Environmental Sciences	
BSc (Hons) Biological Sciences	2007	University of Catania	Department of Biological, Geological and Environmental Sciences	

Employment history in Academic Institutions/Research Centers				
Period of employment		Employer	Location	Position
From	To			
2026	Current	University of Nicosia Medical School	Nicosia, Cyprus	Associate Professor in Epidemiology
2021	2026	University of Nicosia Medical School	Nicosia, Cyprus	Assistant Professor in Epidemiology
2019	2021	University of Nicosia Medical School	Nicosia, Cyprus	Post-Doc Research Fellow in Epidemiology
2017	2019	Health Protection Surveillance Centre	Dublin, Ireland	EPIET fellow

Key <i>refereed</i> journal papers, monographs, books, conference publications etc.						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	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, 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 Glob Health	9	e013018
2	2023	Hospital surge capacity preparedness in disasters and emergencies: a systematic review.	Hasan MK, Nasrullah SM, Arcos González P, Castro-Delgado R..	Public Health	225	12-21
3	2023	Impact of the COVID-19 pandemic on total, sex- and age-specific all-cause mortality in 20 countries	Demetriou CA, Achilleos S, Gabel J, Critselis E, Constantinou C, Nicolaou N, Ambrosio G, Bennett CM, Le Meur N, Critchley JA, Mortensen LH, Rodriguez-Llanes JM, Chong M, Denissov G,	International journal of epidemiology	52	664–676

		worldwide during 2020: results from the C-MOR project.	Klepac P, Goldsmith LP, Costa AJL, Hagen TP, Chan Sun M, Huang Q, Pidmurniak N, Zucker I, Cuthbertson J, Burström B, Barron M, Eržen I, Stracci F, Calmon W, Martial C, Verstiuk O, Kaufman Z, Tao W, Kereselidze M, Chikhladze N, Polemitis A, Charalambous A			
4	2022	Premature mortality attributable to COVID-19: potential years of life lost in 17 countries around the world, January-August 2020.	Ugarte MP, Achilleos S, Gabel J, Kolokotroni O, Constantinou C, Nicolaou N, Rodriguez-Llanes JM, Huang Q, Verstiuk O, Pidmurniak N, Tao JW, Burström B, Klepac P, Erzen I, Chong M, Barron M, Hagen TP, Kalmatayeva Z, Davletov K, Zucker I, Kaufman Z, Kereselidze M, Kandelaki L, Le Meur N, Goldsmith L, Critchley JA, Pinilla MA, Jaramillo GI, Teixeira D, Gómez LF, Lobato J, Araújo C, Cuthbertson J, Bennett CM, Polemitis A, Charalambous A, Demetriou CA	BMC Public Health	22	54
5	2021	All-cause mortality in 22 countries during COVID-19 pandemic: interim analysis until August 2020	Achilleos S, Gabel J, Heraclides A, Kolokotroni O, Constantinou C, Pagola Ugarte M, Nicolaou N, Rodriguez-Llanes JM, Bennett CM, Bogatyreva E, Schernhammer E, Zimmermann C, Costa AJL, Lobato JCP, Fernandes NM, Semedo-Aguiar AP, Jaramillo Ramirez GI, Martin Garzon OD, Mortensen LH, Critchley JA, Goldsmith LP, Denissov G, Rüütel K, Le Meur N, Kandelaki L, Tsiklauri S, O'Donnell J, Oza A, Kaufman Z, Zucker I, Ambrosio G, Stracci F, Hagen TP, Erzen I, Klepac P, Arcos González P, Fernández Camporro Á, Burström B, Pidmurniak N, Verstiuk O, Huang Q, Mehta NK, Polemitis A, Charalambous A, Demetriou CA.	International Journal of Epidemiology	51	35-53
6	2021	Lifestyle habits of adults during the coronavirus pandemic lockdown in Cyprus: evidence from a cross-sectional study to inform future interventions	Kolokotroni O, Mosquera MC, Heraclides A, Demetriou CA, Philippou E	BMC Public Health	21	786
7	2020	Extensive Testing and Public Health Interventions for the Control of COVID-19 in the Republic of Cyprus between March and May 2020	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, Demetriou CA, Kolokotroni O, Gregoriou I, Paphitou N, Panos G, Kostrikis L, Karayiannis P, Petrikos G, Agathangelou P, Mixides G, Siakallis G, Hadjihannas L, Palazis L,	J Clin Med	9	3598

			Vavlitou A, Matsentidou-Timiliotou C, Koukios D, Adamidi T, Frangopoulos F, Constantinou E, Nikolopoulos G.			
8	2019	Determinants of influenza and pertussis vaccine uptake in pregnant women in Ireland: A cross-sectional survey in 2017/18 influenza season	Mereckiene J, Fitzgerald M, Cotter S	Vaccine	37	6390-6396
9	2019	Dietary Patterns are Associated with Leukocyte LINE-1 Methylation in Women: A Cross-Sectional Study in Southern Italy	Barchitta M, Maugeri A, Magnano San Lio R, Favara G, La Rosa MC, La Mastra C, Agodi A	Nutrients	11	E1843
10	2019	Attributable deaths and disability-adjusted life-years caused by infections with antibiotic-resistant bacteria in the EU and the European Economic Area in 2015: a population-level modelling analysis	Cassini A, Högberg LD, Plachouras D, Hoxha A, Simonsen GS, Colomb-Cotin M, Kretzschmar ME, Devleesschauwer B, Cecchini M, Ouakrim DA, Oliveira TC, Struelens MJ, Suetens C, Monnet DL; Burden of AMR Collaborative Group	Lancet Infect Dis	19	56-66

Research Projects					
Ref. Number	Date	Title	Funded by	Project Role	
1	2025	HIVE - Enhancing Multiple Long-Term Conditions (MLTC) management for HIV populations through Implementation research, evidence-based interventions, and integration of NCD care in LMIC contexts with a focus on Viability and Equity HORIZON	European Union's HORIZON-RIA program	Research Team Member	
2	2025	CLEAR - Cryptosporidium sp. and Giardia duodenalis in Cyprus' Leafy Greens and Water Resources.	RIF CODEVELOP/0824/0136	Research Team Member	
3	2023	1HEALTH-GUTBIOME - One Health approach to investigate the role of the GUT microBIOME in the gastrointestinal diseases transmission in Cyprus.	University of Nicosia Medical School	Research Team Member	
4	2022	HEROES - Healthy lifestyle practices of Breast Cancer Survivors in Cyprus	University of Nicosia Medical School	Research Team Member	

5	2020	C-MOR - Research Consortium and Platform for Monitoring Overall and Cause-Specific Mortality Resulting from the COVID-19 Pandemic	University of Nicosia Medical School	Research Team Member
6	2019	EARLY START – a randomized control trial to investigate the effect of a psychoeducational intervention on nutrition in pregnancy and infancy	University of Nicosia Medical School - Research Seed Grant	Research Team Member
7	2019	STADICAN-CY - Stage at diagnosis and cancer survival in Cyprus: A population-based study of patients diagnosed between 2004 and 2017	University of Nicosia Medical School Post-doc programme	Research Team Member
8	2016	European guidelines on the prudent use of antimicrobials in human health. European Centre for Disease Prevention and Control	European Commission	Research Team Member
9	2016	Integrated approach of surveillance of antibiotic consumption and antimicrobial resistance and in healthcare settings and in the community	Sicilian Region – Department of Health	Research Team Member
10	2013	Assessment of determinants of delay in access to healthcare services for the diagnosis and treatment of pulmonary tuberculosis (PTB) in vulnerable populations	Italian Ministry of Health (CCM Project) Research Grant	Research Team Member

Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees

Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2020-current	Ministry of Health, Cyprus	Expert on epidemiology	COVID-19 national surveillance

Other Achievements

Ref. Number	Date	Title	Key Activities:
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1	2017-2019	European Programme for Intervention Epidemiology Training (EPIET) - European Centre for Disease Prevention and Control (ECDC)	Field Epidemiology, Surveillance, Outbreak Investigation
2	2018-2024	National scientific qualification as Associate professor in hygiene, public health and medical statistics, for the Italian University system	
2	2010	Registered Professional Biologist in the Italian Register	