

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Deltas
Name:	Constantinos
Rank/Position:	Professor and Director of Research, UNIC Health
Faculty:	Medical School
Department:	Basic and Clinical Sciences
Scientific Domain: *	Human Genetics and Molecular Medicine, Biobanking

** Field of Specialization*

**Academic qualifications
(list by highest qualification)**

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	1988	Rutgers, the State University of New Jersey, USA	Biochemistry	Study of osteogenesis imperfecta, a connective tissue disorder
BSc	1982	National and Kapodistrian University of Athens	Pharmacy	

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

Period of employment		Employer	Location	Position
From	To			
January 2026	Present	University of Nicosia Medical School	Nicosia, Cyprus	Professor of Genetics and Molecular Medicine, & Director of Research, UNIC Health
June 2002	August 2020	University of Cyprus, Department of Biological Sciences	Nicosia, Cyprus	Professor of Molecular and Medical Genetics (Founder and First Chairman)
September 2020	August 2025	University of Cyprus Medical School	Nicosia, Cyprus	Professor of Medical and Molecular Genetics

				(Founder and Director of the biobank.cy, Center of Excellence in Biobanking and Biomedical Research)
July 1991	May 2002	The Cyprus Institute of Neurology and Genetics	Nicosia, Cyprus	Senior Scientist, Head of Department of Molecular Genetics C'
October 1990	June 1991	Duke University Medical Center, Department of Medicine, Division of Neurology	Durham, North Carolina, USA	Research 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	2025	Medically actionable DNA variants have a prevalence of 5 % in the Cyprus genetic landscape	Fanidis D, Moutsouri E, Malatras A, Shuldiner AR, Alkelai A, Polydorou C, Papagregoriou G, Deltas C	Genomics DOI: 10.1016/j.ygeno.2025.111169	118	111169
2	2025	Monitoring pembrolizumab response in patients with metastatic non-small cell lung cancer using circulating tumour DNA and circulating tumour cells	Kakouri AC, Spiliotaki M, Loizidou EM, Stylianou I, Papageorgiou E, Panayi CG, Constantinou AI, Charalambous H, Deltas C , Papagregoriou G	Transl Lung Cancer Res DOI: 10.21037/tlcr-2024-1095	14	1945-1960
3	2025	Familial Kidney Disease Phenocopying Hypertensive Nephropathy	Ozdemir F, Oygur DD, Behlul A, Ataç S, Bardak S, Yükseliş M, Papagregoriou G, Malatras A, Gale DP, Neild GH, Deltas C , Gurkan C	Glomerular Dis DOI: 10.1159/000546094	5(1)	233-242
4	2025	Chemical chaperone 4-phenylbutyrate treatment alleviates the kidney phenotype in a mouse model of Alport syndrome with a pathogenic variant in Col4a3	Ioannou P, Odiatis C, Hadjisavva R, Antoniadou K, Pieri M, Malatras A, Papagregoriou G, Aristotelous A, Skourides	Kidney Int DOI: 10.1016/j.kint.2025.05.016	108(4)	609-625

			P, Samiotaki M, Horaček M, Ljubanović DG, Stylianou K, Deltas C			
5	2024	Eight-fold increased COVID-19 mortality in autosomal dominant tubulointerstitial kidney disease due to MUC1 mutations: an observational study	Kidd KO, Williams AH, Taylor A, Martin L, Robins V, Sayer JA, Olinger E, Mabillard HR, Papagregoriou G, Deltas C , Stavrou C, Conlon PJ, Hogan RE, Elhassan EAE, Springer D, Zima T, Izzi C, Vrbacká A, Piherová L, Pohludka M, Radina M, Vylet'al P, Hodanova K, Zivna M, Kmoch S, Bleyer AJ Sr	BMC Nephrol DOI: 10.1186/s12882-024-03896-1	25(1)	449
6	2024	biobank.cy: the Biobank of Cyprus past, present and future	Loizidou EM, Kyratzi M, Tsiarli MA, Kakouri AC, Charalambidou G, Antoniou S, Pieri S, Veloudi P, Mayrhofer MT, Wutte A, Kozera L, Habermann J, Muller H, Zatloukal K, Sargsyan K, Michaelides A, Papaioannou M, Schizas C, Malatras A, Papagregoriou G, Deltas C	Sci Rep DOI: 10.1038/s41598-024-78644-4	14(1)	28517
7	2022	Genotype-phenotype correlations for COL4A3-COL4A5 variants resulting in Gly substitutions in Alport syndrome	Gibson JT, Huang M, Shenelli Croos Dabrera M, Shukla K, Rothe H, Hilbert P, Deltas C , Storey H, Lipska-Ziętkiewicz BS, Chan MMY, Sadeghi-Alavijeh O, Gale DP; Genomics England Research Consortium; Cerkauskaite A, Savige J	Sci Rep DOI: 10.1038/s41598-022-06525-9	12(1)	2722

8	2014	Evidence for activation of the unfolded protein response in collagen IV nephropathies	Pieri M, Stefanou C, Zaravinos A, Erguler K, Stylianou K, Lapathitis G, Karaiskos C, Savva I, Paraskeva R, Dweep H, Sticht C, Anastasiadou N, Zouvani I, Goumenos D, Felekkis K, Saleem M, Voskarides K, Gretz N, Deltas C	J Am Soc Nephrol DOI: 10.1681/ASN.2012121217	25(2)	260-75
9	2010	Identification of a mutation in complement factor H-related protein 5 in patients of Cypriot origin with glomerulonephritis	Gale DP, de Jorge EG, Cook HT, Martinez-Barricarte R, Hadjisavvas A, McLean AG, Pusey CD, Pierides A, Kyriacou K, Athanasiou Y, Voskarides K, Deltas C , Palmer A, Frémeaux-Bacchi V, de Cordoba SR, Maxwell PH, Pickering MC	Lancet DOI: 10.1016/S0140-6736(10)60670-8	376(9743)	794-801
10	2007	COL4A3/COL4A4 mutations producing focal segmental glomerulosclerosis and renal failure in thin basement membrane nephropathy	Voskarides K, Damianou L, Neocleous V, Zouvani I, Christodoulidou S, Hadjiconstantinou V, Ioannou K, Athanasiou Y, Patsias C, Alexopoulos E, Pierides A, Kyriacou K, Deltas C	J Am Soc Nephrol DOI: 10.1681/ASN.2007040444	18(11)	3004-16

**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	18/10/25	The role of genetics in nephrology and kidney transplant	Local	Nicosia, Cyprus 2nd Seminar – Updates in Kidney Transplantation	Invited Keynote Speaker
2	12/09/25	Type IV Collagenopathies: ALPORT Disease Spectrum. From basic research to pre-clinical studies	International	Kythira, Greece 11th Kythira Days of Nephrology, Hellenic Society of Nephrology	Invited Keynote Speaker
3	06/09/25	Alport syndrome: From basic research to promising preclinical trials	International	Beijing, China The 2025 International workshop on Alport Syndrome	Invited Speaker
4	21/05/25	The Biobank of Cyprus and Next Generation Biomedical Research. The First Enlightening Results.	Local	Nicosia, Cyprus 6th Conference on Current Advances in Biomedical Sciences, European University Cyprus	Invited Speaker
5	07/04/25	The Cyprus Biobank and the DNA of Cypriots. Next Generation Biobank and Biomedical Research in Cyprus.	Local	Pafos, Cyprus Special event in Pafos on the occasion of the World Health Day, under the auspices of the Mayor of Pafos, Mr Phedon Phedonos	Invited Keynote Speaker
6	13/12/24	New data in the genetic study of kidney diseases. Is there a sequel?	International	Thessaloniki, Greece 9th Annual Conference of the GN Papageorgiou Hospital, Thessaloniki, organised by Dr Dorothea Papadopoulou	Invited Keynote Speaker
7	15/11/24	biobank.cy, Biobanking and the Cyprus Human Genome Project.	International	Rijeka, Croatia YUFE (Young Universities for the Future of Europe) Community Conference Seminar	Invited Speaker
8	14/05/24	Greening of Biobanking. The Cyprus experience.	International	Vienna, Austria European Biobank Week 2024 (EBW24)	Invited Speaker

9	12/11/14	Autosomal recessive Alport presenting as focal segmental glomerulosclerosis.	International	Philadelphia, PA, USA In section of "Alport Nephritis: from genetics to genomics and back to basics". American Society of Nephrology Kidney Week 2014	Invited Speaker
10	20/05/13	The role of molecular genetics in diagnosing familial haematuria.	International	Constantinople, Turkey 50th European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) Congress	Invited Speaker

** 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	2024-2028	Genome of Europe (GoE)	European Union Grant Agreement Number: 101168231	Local Principal Investigator
2	2023-2026	Providing access to genomic data to improve research, policy making and healthcare across Europe. (Genomics Data Infrastructure, GDI)	Digital Europe Grand Agreement Number: 101081813	Local Principal Investigator
3	2024-2026	Accelerating datafication for support of EU health priorities, greening of biobanks and integrated approach to "One Health" (EvolveBBMRI)	Horizon RIA Grand Agreement Number: 101131701	Local Principal Investigator
4	2023-2027	Preventing obesity through Biologically and bEhaviorally Tailored inTERventions for you - BETTER4U	HORIZON-RIA Grand Agreement Number: 101080117-2	Local Principal Investigator
5	2020-2024	Cyprus Genome Project and Nephrogenetics (CY-NEPHRON)	Cyprus Research and Innovation Foundation Code: RESTART 2016-2020 / INTEGRATED/0918/0043	Principal Investigator

6	2023-2025	Clinical biomarkers for ADTKD-MUC1 as endpoints in prospective clinical trials (CY-BioMUC1)	Instituto Carlos Slim de la Salud, A.C, through the Broad Institute of MIT and Harvard	Local Principal Investigator
7	2019-2035	Center of Excellence - Biobanking and the Cyprus Human Genome Project CY-Biobank	European Commission/ Research Executive Agency (REA) Grant Agreement Number: 857122	Coordinator and Principal Investigator
8	2019-2022	Genetic modifiers in Alport syndrome and thin basement membrane nephropathy (RICTOR-ALPORT)	Cyprus Research Promotion Foundation Code: RESTART 2016-2020 / EXCELLENCE/1216/0417	Principal Investigator
9	2017-2019	Repurposing of FDA approved chemical chaperones to the rescue of a mouse model of Alport Syndrome ACRONYM: CHALPORT	Alport Syndrome Foundation, Pedersen Family, Kidney Foundation of Canada, Alport Syndrome Research Funding Program	Principal Investigator
10	2010-2015	Creation of a kidney specific Biobank and infrastructure for genomics/proteomics research (Biobank)	Project co-funded by the European Regional Development Fund and the Republic of Cyprus through the Research Promotion Foundation (Strategic Infrastructure Project NEW INFRASTRUCTURE/STRATEGIC/0308/24)	Principal Investigator

**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	2022-Present	Cyprus Anticancer Society	Member of Board of Directors	Contributing to the administration and promotion of the activities of the Society
2	2021-2023	Cyprus National Bioethics Committee	Appointed member by the Government	Discussing issues of bioethics in research and evaluating proposals

3	2021-Present	International Society of Nephrology (ISN) - Eastern and Central Europe Regional Board	Appointed Member	Discussing and deciding on issues of nephrology and kidney patients
4	2014-Present	International Consortium of Alport Syndrome (a rare hereditary kidney disease)	Member of the Scientific Committee	Discussing issues relating to the promotion of research in Alport syndrome and organizing annual or biennial international conferences.
5	2022-2024	Cyprus Council for the Recognition of Higher Education Qualifications (KY.S.A.T.S.)	Appointed as an evaluator of medical diplomas of foreign countries	Evaluating medical diplomas of graduates of foreign countries

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	2024	Classified amongst the World's Top 2% cited Scientists Network, according to the Elsevier Stanford University List 2024, both for the year 2024 as well as based on career achievements. The main field of his expertise as defined in his inclusion is Biomedical Research, with two subfields, Genetics & Heredity and Urology & Nephrology	Elsevier Stanford University List 2024
2	2020	Elected as Honorary Member of the Cyprus Biological Society, 2020. According to their decision: "This award and honorary distinction is based on your excellent contribution to date in the fields of health, science, research and in general your distinguished contribution to Cypriot society but also to the promotion of biological sciences and subjects more widely". An official ceremony at the large amphitheatre of the UCY Medical School was performed on June 18, 2021	Cyprus Biological Society
3	2019	Awarded by the "Cyprus Association of Kidney Patients' Friends", honouring C. Deltas for his long and multitask offerings to the Association and the kidney patients, on the 2019 World Kidney Day.	Cyprus Association of Kidney Patients' Friends

4	2014	Cyprus Research Award-Distinguished Researcher 2014. Awarded by the Cyprus Research and Innovation Foundation (former Cyprus Research Promotion Foundation) to researchers with long standing experience in Cyprus and who have demonstrated outstanding research achievements with local and international impact, honouring Cyprus. The Cyprus Research and Innovation Foundation is the only official entity that funds research in the country, using national sources and distributing EU structural funds through open competition.	Cyprus Research and Innovation Foundation (former Cyprus Research Promotion Foundation)
5	2008	“Eminent Scientist of the Year 2008” Millennium Golden International Award, Europe, by recommendation of the World Scientists Forum to the International Research Promotion Council, in the field of “Nephrology and Human Genetics” based on innovative research ideas, academic excellence and research initiatives in molecular diagnostics and Nephrogenetics	International Research Promotion Council

Google Scholar

<https://scholar.google.com/citations?user=yFJgDnwAAAAJ&hl=en>

Other Achievements. List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)			
Ref. Number	Date	Title	Key Activities:
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