

Academic Personnel Short Profile / Short CV

| | |
|---------------------------|---|
| University: | University of Nicosia |
| Surname: | Voskarides |
| Name: | Konstantinos |
| Rank/Position: | Associate Professor |
| Faculty: | Medical School / Veterinary School |
| Department: | Basic and Clinical Sciences / - |
| Scientific Domain: | Medical Genetics/Genomics, Molecular Biology, Evolutionary Medicine |

Academic qualifications

| Qualification | Year | Awarding Institution | Department | Thesis title (Optional Entry) |
|----------------------------------|------|--------------------------------------|---------------------|--|
| BSc Biology | 2002 | Aristotle University of Thessaloniki | Biology | Apoptosis in ischemic and reperfused rabbit heart in vivo |
| PhD Molecular Biology & Genetics | 2008 | University of Cyprus | Biological Sciences | Molecular genetic investigation of familial and sporadic focal segmental glomerulosclerosis in Cyprus and Greece |

Employment history in Academic Institutions/Research Centers (3 most recent)

| Period of employment | | Employer | Location | Position |
|----------------------|---------|---|-----------------|---|
| From | To | | | |
| 09-2021 | Present | University of Nicosia, Medical School / Veterinary School | Nicosia, Cyprus | Associate Professor |
| 01-2015 | 08-2021 | Medical School, University of Cyprus | Nicosia, Cyprus | Special Teaching Staff, Interim Director of Phase I of studies |
| 01-2008 | 12-2015 | Molecular Medicine Research Centre, University of Cyprus | Nicosia, Cyprus | Post-Doctoral Research, Biobank Coordinator |

| Key refereed journal papers, monographs, books, conference publications etc. | | | | | | |
|--|------|---|---|------------------------------------|-------|---------|
| Ref. Number | Year | Title | Other authors | Journal and Publisher / Conference | Vol. | Pages |
| 1 | 2023 | Genome-wide association studies reveal shared genetic haplotypes of autoimmune rheumatic and endocrine diseases with psychiatric disorders | Voskarides K , Giannopoulou N, Eid R, Parperis K, Chatzittofis A | Brain and Behaviour | 13(4) | 1-4 |
| 2 | 2022 | SARS-CoV-2: tracing the origin, tracking the evolution | Voskarides K | BMC Medical Genomics | 15(1) | 1-5 |
| 3 | 2020 | Antagonistic Pleiotropy in Human Disease | Byars SG, Voskarides K | Journal of Molecular Evolution | 88 | 12-25 |
| 4 | 2019 | GWAS studies reveal a possible genetic link between cancer and suicide attempt | Voskarides K , Chatzittofis A | Scientific Reports | 9(1) | 1-7 |
| 5 | 2019 | Evidence that DNA repair genes, a family of tumor suppressor genes, are associated with evolution rate and size of genomes | Voskarides K , Dweep H, Chrysostomou C | Human Genomics | 13(1) | 1-10 |
| 6 | 2018 | Influenza Virus-Host Co-evolution. A Predator-Prey Relationship? | Voskarides K , Christaki E, Nikolopoulos GK | Frontiers in Immunology | 9 | 1-7 |
| 7 | 2018 | Combination of 247 Genome-Wide Association Studies Reveals High Cancer Risk as a Result of Evolutionary Adaptation | Voskarides K | Molecular Biology and Evolution | 35 | 473-485 |
| 8 | 2017 | A functional variant in NEPH3 gene confers high risk of renal failure in primary hematuric glomerulopathies. Evidence for predisposition to | Voskarides K , Stefanou C, Pieri M, Demosthenous P, Felekkis K, Arsali M, Athanasiou Y, Xydakis D, Stylianou K, Daphnis E, | PLOS ONE | 12(3) | 1-20 |

| | | | | | | |
|----|------|--|--|---|-----|---------|
| | | microalbuminuria in the general population | Goulielmos G, Loizou P, Savige J, Höhne M, Völker LA, Benzing T, Maxwell PH, Gale DP, Gorski M, Böger C, Kollerits B, Kronenberg F, Paulweber B, Zavros M, Pierides A, Deltas C | | | |
| 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 | 376 | 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 | Journal of the American Society of Nephrology | 18 | 3004-16 |

| Research Projects | | | | |
|-------------------|-----------------|---|--|--------------------------------------|
| Ref. Number | Date | Title | Funded by | Project Role |
| 1 | 2018-2020 | Survival of genetic modified zebrafish in cancer genes, under stressful conditions | Medical School, University of Cyprus | Principal Investigator |
| 2 | 05/2019-05/2020 | Study of genetic polymorphisms and social networking profiles of psychotropic drug users in Athens | GILEAD Sciences Hellas | Collaborator |
| 3 | 01/2016-12/2018 | Genetic modifiers predisposing to CKD in Alport and thin basement membrane nephropathy | European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) | Collaborator |
| 4 | 06/2015-06/2016 | Biobanking and the Cyprus Human Genome Project (CY Biobank) | European Commission/ Research Executive Agency (REA) | Collaborator |
| 5 | 2010-2014 | Creation of a kidney specific Biobank and infrastructure for genomics/proteomics research | Cyprus Research Promotion Foundation and European Structural Funds | Collaborator and Biobank Coordinator |
| 6 | 2008-2011 | Development and application of a molecular method for diagnosis-prognosis of inherited glomerulopathies | Cyprus Research Promotion Foundation | Collaborator |
| 7 | 2006-2008 | Clinical and molecular investigation of Focal Segmental Glomerulosclerosis | Cyprus Research Promotion Foundation | Young Researcher (My PhD project) |

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

| Ref. Number | Period | Organization | Title of Position or Service | Key Activities |
|-------------|-----------------|--------------------------------|---|---|
| 1 | 11/2017-Present | BMC Medical Genomics | Senior Editor | Taking decisions about submitted papers and other critical issues regarding the journal |
| 2 | 01/2018-Present | Journal of Molecular Evolution | Senior Editor | Taking decisions about submitted papers and other critical issues regarding the journal |
| 3 | 2020-Present | Translational Oncology | Part of the International Advisory Review Board | |

Awards / International Recognition

| Ref. Number | Date | Title | Awarded by: |
|-------------|------|--|-------------|
| 1 | 2019 | Top peer reviewer in Molecular Biology and Genetics for 2019 | Publons |
| 2 | 2014 | Distinction at the 18th Conference of the Hellenic Society of Nephrology (as research team) | |
| 3 | 2010 | Second prize for best research study in 16th Panhellenic Conference of Nephrology (as research team) | |
| 4 | 2006 | First prize for best research study in 27th Annual Conference of the Limassol Medical Association (as research team) | |

| Other Achievements | | | |
|--------------------|-----------|--|---|
| Ref. Number | Date | Title | Key Activities: |
| 1 | 2010-2015 | I contributed to the establishment of the first Biobank in Cyprus, with Prof. C. Deltas | Biobank Coordinator |
| 2 | 2015 | Book Editor of "Genomic Elements in Health, Disease and Evolution: junk DNA", published by Springer Publishing Group | Book Editor |
| 3 | 2016 | I was the principal investigator of the project that deciphered the genetic origins of Greek-Cypriots | Conception of the idea, Principal Investigator |
| 4 | 2018 | <i>Daily Mail</i> and many other news' websites published articles regarding my research on evolution of cancer | http://www.dailymail.co.uk/health/article-5149347/Why-cooler-climate-makes-likely-cancer.html |

FULL CV: <https://www.dropbox.com/sh/7jhw54lshbehzyg/AADBj0Bj3i9mIPkf9p46tCn4a?dl=0>