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Medical School

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C U R R I C U L U M V I T A E

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Professor of Medical and Molecular Genetics
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Director, Center of Excellence in Biobanking and Biomedical Research
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Contents

General information

Name: Constantinos Deltas, *PharmR, PhD* | Former Constantinos D. (Deltas) Constantinou

All Publications will show up in PubMed using the name combination:
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"Eminent Scientist of the Year 2008" Millennium Golden International Award, Europe, by the International Research Promotion Council

"Cyprus Research Award-Distinguished Researcher 2014. Awarded upon nomination, to researchers with long standing experience in Cyprus and who have demonstrated outstanding research achievements with local and international impact, honouring Cyprus"

Marital Status:	Married to Vasiliki Tsentas-Deltas, Three children, Demetris, Joannis, Melina, Four grandchildren, Vasiliki, Constantinos, Vasileia, Achilleas
Date and place of birth:	August 11, 1958, Nicosia, Cyprus (Origin: Kalopanayiotis & Gourri)
1976	Graduated First in the class (Standard Bearer), Strovolos Archbishop Kyprianos High School, Strovolos–Nicosia, Cyprus. Awarded for being the Best student in all six years of High School
1976–1978	Military service in the National Guard of Cyprus

Advanced Education	
1982	**B.Sc. in Pharmacy (*Grade Very Good, 84%*),** National and Kapodistrian University of Athens, Faculty of Health Sciences, Department of Pharmaceutics, Athens, Greece
1983	**Certified Professional Pharmacist in Cyprus**
1988	**Ph.D. Degree**, Graduate School of Rutgers University and UMDNJ–Rutgers Medical School joint program in Biochemistry, Piscataway, New Jersey, USA **Mentor: Darwin J. Prockop *M.D., Ph.D.***
1987–1988	**Research Associate**, Department of Biochemistry & Molecular Biology, Jefferson Institute of Molecular Medicine, Jefferson Medical College, Thomas Jefferson University, Phila., PA, USA.
1988–1990	**Instructor in Medicine**, **Member of Faculty**, Department of Medicine, Division of Rheumatology Research, Jefferson Institute of Molecular Medicine, Jefferson Medical College, Phila., PA, USA.
1990–1991	**Research Associate**, Division of Neurology, Department of Medicine, Duke University Medical Center, Duke University, Durham, NC, USA **Director of Neurology: Prof. Allen Roses, *M.D.***

Professional Career	
1991–2002	**Senior Scientist, Head of Department of Molecular Genetics C',** Laboratory of Molecular Nephrology, Diagnostics and Research, The Cyprus Institute of Neurology and Genetics, Nicosia, Cyprus
1991-2002	**Professor of Chemistry and Cosmeticology,** Frederick Institute of Technology (a private college), Nicosia, Cyprus (upgraded and re-named Frederick University Cyprus, in 2007)
2002-2020 **2011-Present**	**Professor of Genetics** Head, Laboratory of Molecular and Medical Genetics Department of Biological Sciences, Faculty of Pure and Applied Sciences, University of Cyprus Head, Molecular Medicine Research Center (Independent Research Unit)
2020-Present **2019-Present**	**Professor of Genetics (http://www.ucy.ac.cy/~deltas.aspx)** University of Cyprus Medical School Director, Center of Excellence in Biobanking and Biomedical Research
2017-2018	**Professor of Genetics, College of Medicine, Qatar University** Involved in research and in teaching with the use of Problem Based Learning (PBL) approaches (one-year leave-of-absence from the University of Cyprus)

Postgraduate Training

1990: **Molecular Genetic Techniques in the Diagnosis of Genetic Disease**, March 1–3, 1990, Baylor College of Medicine, Houston, Texas, USA.

1990: 31st Short Course in **Medical and Experimental Mammalian Genetics**, 16–27 July 1990, at The Jackson Laboratory, Bar Harbor, Maine, USA.

1995: **Fulbright** scholarship and **UNESCO** scholarship for receiving intense training in the use of **Flow Cytometry** as a method for diagnosis and prognosis of solid and haematological cancers and for immunophenotyping.
Allegheny General Hospital, Flow Cytometry and Cancer Cell Biology and Genetics Laboratory, Pittsburgh, Pennsylvania, USA.
Director: Professor Stanley Shackney, *M.D.*

Certified by **Becton-Dickinson Immunocytometry Systems** (Boston, MA, USA), as proficient in the use of FACScan and FACSCalibur.

1995: "**Cyprus Advanced Management Program**", offered by the International Management Development Institute, University of Pittsburgh, Graduate School of Public and International Affairs.

1997: **Advanced Clinical Flow Cytometry**, as applied to Immunophenotyping of Haematological Malignancies including Leukemias and Lymphomas (November-December 1997).
Laboratory of Flow Cytometry, Roswell Park Cancer Institute, Buffalo, New York, USA.
Director: Professor Carleton C. Stewart, *Ph.D.*

2004: "**Basic Gene Mapping/Linkage Course",** Max Delbruck Centrum, July 5-9 2004, Berlin, Germany.
Director: Dr Suzanne Leal, Baylor College of Medicine

2007: Participation at the Annual Conference of the **European Forum for Good Clinical Pracice**:
Ethics Committees in Europe. How to Work with Diversity.
Résidence Palace, Brussels, Belgium, 30 & 31 January 2007.

"3rd Course in Statistical Genetic Analysis of Complex Phenotypes", Bertinoro University Residential Center. Organized by the European Genetics Foundation, June 24-27, 2007.

2017: Participated at the "**Introductory Course on Epidemiology**".
CME Course organized by the European Renal Association-European Dialysis and Transplant Association, 21-22 April, Nicosia, Cyprus

Academic and Administrative Activities, University of Cyprus

2002-2004: Elected Interim Chairman of the newly created Dept of Biological Sciences. I was the first hire in the Dpertment. In collaboration with few other people and subsequent faculty, we were in charge of starting up the Department and preparing the undergraduate and postgraduate programs of study and establishing the research laboratories.
2003-2004: Appointed Member of the Senate Committee for the Organization of Building Development
2003-2009: Appointed Member of the Editorial Committee for the Publication of KOINOTITA (University Newsletter)
2002-2009: Elected Member of the Council of School of Pure and Applied Sciences
2005-2007: Elected Member of the Departmental Committee for Undergraduate Studies
2005-2008 (April): Elected Coordinator of the Departmental Committee for Graduate Studies
2007 (Febr)-Sept. 2009: Elected Chairman of the Dept of Biological Sciences
2007-2009: Appointed Member of the Senate Committee for Public Relations
2011-2015: Elected Member of the Council of School of Pure and Applied Sciences
2011 (Jan.)-2013 (Jan.): Elected member of the Senate
2014 (Oct.)-2020: Member of the Council of the Center for Entrepreneurship
2015 (June)-2020 (August): Elected Member of the Departmental Committee for Undergraduate Studies
2020 (September)-Present: Elected Member of Studies Committee, Medical School

Teaching

Involved in teaching of students of the Department of Biological Sciences and students of the Medical School.
Was in charge of preparing and launching the undergraduate and graduate curriculi of the Department of Biological Sciences and had substantial contribution in preparing the curriculum of the pre-clinical years at the Medical School.

Graduate courses

BIO610: Human Molecular Genetics
BIO710: Special Topics in Human Molecular and Medical Genetics
BIO680: Scientific Methodology in Molecular Biology
MEDM709: Special Topics in Human Molecular and Medical Genetics

Frequent participation in MSc and PhD committees of the Department

Undergraduate courses

BIO100: Introduction to Human Genetics
BIO351: Human Molecular and Medical Genetics
BIO006: Biochemistry, Cell biology, Human Genetics for medical students, Years 1-2
Participation in Problem-Based Learning curriculum for medical students, promoting small group and self-directed learning

IAT201A: Medical and Molecular Genetics

Frequent supervisor of students undertaking their 4th year Undergradute Diploma Thesis
Frequent participation in Diploma Thesis Committees of 4th year Undergradute students
Frequent participation in committees of post-graduate students for defending their research thesis or dissertations

Other positions held

1991-2010: Guest Lecturer of the Cyprus Family Planning Association, for teaching of special issues of human medical genetics to the students of the Cyprus Nursing School.
2000-2002: Guest Lecturer of the Cyprus School of Consumers' Association, on issues of Genetics and Genetically Modified Organisms.
2001-2003: Elected Member of the Cyprus Association of Clinical Laboratory Directors
2000-2004: Member of the Ethics Committee of the Cyprus Institute of Neurology and Genetics
2000-2004: Head of committee for Academic Activities, The Cyprus Inst. Of Neurology and Genetics
2005-2009: Elected President of the Cyprus Kidney Association
2006-2010: Appointed by the Government Cabinet as member of the Cyprus National Bioethics Committee

2008-2011:	Appointed by the European Science Foundation as a representative of the Cyprus Research Promotion Foundation in the thematic committee "European Medical Research Councils" (EMRC), the medical unit of the European Science Foundation.
2008-2010	Appointed by the Cyprus Council for the Recognition of Higher Education Qualifications (KY.S.A.T.S.) as Coordinator of the Committee for the evaluation on the subjects of Biology-Biochemistry.
2006-	Member of the Advisory Committee of the Journal "**Hippokratia**" Published by Hippokratio General Hospital of Thessaloniki English language on-line Journal covered by PubMed, Scopus
2010-2019	Associate Editor of the Journal "**BMC Research Notes**" Published by BioMed Central Ltd, Floor 6, 236 Gray's Inn Road, London, WC1X 8HB, United Kingdom On-line Journal covered by PubMed, Scopus and Google Scholar
2011-2015:	Appointed by the Government Cabinet as member of the Cyprus National Bioethics Committee
2014-Present	Member of the Scientific Committee of the International Consortium of Alport Syndrome
2015-2016:	Appointed by the Government Cabinet as member of the Cyprus Council for Medically Assisted Reproduction
2016-Present:	Appointed member of the Medical & Scientific Committee of the Cyprus Anticancer Society (NGO)
2016-Present:	Representing Cyprus at the Assembly of Members and the National Nodes Committee of the Biobanking and Biomolecular Resources Research Infrastructure-European Research Infrastructure Consortium (BBMRI-ERIC), which represent the largest family of biobanks
2016-Present	Elected Vice-Chair, Cyprus Atherosclerosis Society
2021-Present	Appointed as Member of the International Society of Nephrology (ISN) Eastern and Central Europe Regional Board
2021-2023	Appointed by the Government Cabinet as member of the Cyprus National Bioethics Committee
2021-Present	Appointed as Member of the Editorial Board of **Genes** (scientific journal) (https://www.mdpi.com/journal/genes).

Graduate students (*MSc & PhD*)

1. Markos Hadjimarkos, ***MSc***, Dept of Biological Sciences, University of Cyprus (2004-2005)
2. Niki Stavrou, ***MSc***, Dept of Biological Sciences, University of Cyprus (2004-2005)
3. Elena Rossou, ***PhD***, Dept of Genetics, Biotechnology & Molecular Biology, Aristotle University of Thessaloniki, Greece (2001-2013; had a delay in presenting her dissertation). All research work carried out in my lab at CING
4. Panayiota Koupepidou, ***PhD***, Dept of Biological Sciences, University of Cyprus (2003-2009)
5. Konstantinos Voskarides, ***PhD***, Dept of Biological Sciences, University of Cyprus (2003-2008)
6. Andrie Panayiotou, ***PhD***, Dept of Biological Sciences, University of Cyprus (2003-2008)
7. Anna Pafitou, ***MSc***, Department of Biological Sciences, University of Cyprus (2004-2008)
8. Gregory Papagregoriou, ***PhD***, Department of Biological Sciences, University of Cyprus (2006-2012)
9. Christiana Makariou, ***MSc***, Department of Biological Sciences, University of Cyprus (2006-2008)
10. Panayiota Demosthenous, ***PhD***, Department of Biological Sciences, University of Cyprus (2007-2012)
11. Louiza Papazachariou, ***PhD***, Dept of Biological Sciences, University of Cyprus (2008-2015)
12. Pavlos Polycarpou, ***MSc***, Dept of Biological Sciences, University of Cyprus (2008-2010)
13. Maria Onoufriou, ***MSc*** Cand., Dept of Biological Sciences, University of Cyprus (2008-2010) Dropped out
14. Evi Touvana, ***MSc***, Department of Biological Sciences, University of Cyprus (2007-2009)
15. Charalambos Stefanou, ***PhD***, Department of Biological Sciences, University of Cyprus (2010-2015)
16. Andrea Christofide, ***PhD*** Cand., Department of Biological Sciences, University of Cyprus (2011-2020)
17. Despina Hadjipanagi, ***MSc***, Department of Biological Sciences, University of Cyprus (2012-2014)
18. Anastasia Ignatiou, ***MSc***, Department of Biological Sciences, University of Cyprus (2012-2014)
19. Isavella Savva, ***PhD*** Cand., Department of Biological Sciences, University of Cyprus (2011-2021)
20. Despina Hadjipanagi, ***PhD*** Cand., Department of Biological Sciences, University of Cyprus (2014-)
21. Pavlos Ioannou, ***MSc***, Department of Biological Sciences, University of Cyprus (2016-2018)
22. Kyriaki Antoniadou, ***MSc***, Department of Biological Sciences, University of Cyprus (2018-2020)
23. Pavlos Ioannou, ***PhD*** Cand., Department of Biological Sciences, University of Cyprus (2018-)
24. Constantina Koutsofti, ***PhD*** Cand., Department of Biological Sciences, University of Cyprus (2019-)
25. Avgousta Petrou, ***MSc*** Cand., Department of Biological Sciences, University of Cyprus (2020-2021)

Postdoctoral fellows and Universities where they received their *MD* or *PhD* degrees

1. Kalina Boteva, ***MD***, The Higher Medical Institute, Sofia, Bulgaria (1992-1994)
2. Stavroula Xenophontos, ***PhD***, University College London, England (1994-1996)
3. Pavlos Neophytou, ***PhD***, University of Cambridge, England (1994-1997)
4. Katerina Angelopoulou, ***PhD***, University of Toronto, Canada (1999-2000)
5. Michael Koptides, ***PhD***, Komenius University, Bratislava, Slovakia (1997-2002)
6. Mariana Feldman, ***PhD***, Universidad Nacional de Mar del Plata, Argentina (2002-2003)
7. Vassos Neokleous, ***PhD***, Scientist (2002-2005)
8. Evdokia Kassini Kastanos, ***PhD***, The University of Texas at Austin (2003-2004)
9. Kyriacos Felekkis, ***PhD***, Boston University, USA (2004-2010)
10. Chrystalla Charalambous, ***PhD***, University of Glaskow (2005-2006)
11. Petros Petrou, ***PhD***, Max Planck Inst. of Biophysical Chemistry, Goettingen, Germany (Sept. 2006-August 2008)
12. Myrtani Pieri, ***PhD***, Brasenose College, University of Oxford (March 2009-2014)
13. Konstantinos Voskarides, ***PhD***, University of Cyprus (December 2007-2016)
14. Kamil Erguler, ***PhD***, Imperial College London (June 2011-June 2013)
15. Gregory Papagregoriou, ***PhD***, University of Cyprus (June 2012-)
16. Apostolos Zaravinos, ***PhD***, University of Crete (December 2011-January 2014)
17. Michael Hadjithomas, ***PhD***, Johns Hopkins University, USA (October 2013-December 2014)
18. Paraskevi Christofidou, ***PhD***, Leicester University, UK (April 2015-June 2016)
19. Christoforos Odiatis, ***PhD***, University of Cyprus, Nicosia, Cyprus (June 2016-)
20. Apostolos Malatras, ***PhD***, Joint program of Sorbonne Universités - University Pierre and Marie Curie (Paris, France), Center for Research in Myology, INSERM UMRS975, CNRS FRE3617 & Freie Universitat (Berlin, Germany), Max Delbrück Center for Molecular Medicine, Muscle Research Unit, Experimental and Clinical Research Center (ECRC) (December 2018-)
21. Stavros Nicolaou, ***PhD***, University of Cyprus, Nicosia, Cyprus (April 2019-)
22. Christiana Polycarpou, ***PhD***, University of Cyprus, Nicosia, Cyprus (December 2019-)
23. Andrea Christofide, ***PhD***, University of Cyprus, Nicosia, Cyprus (December 2019-)
24. Maria Spiliotaki, ***PhD***, University of Athens (December 2019-)
25. Andrea Kakouri, ***PhD***, The Cyprus Institute of Neurology and Genetics (December 2020-)
26. Natasa Giallourou, ***PhD***, Imperial College London, UK (Jamuary 2021-)
27. Elena Loizidou, ***PhD***, Imperial College London, United Kingdom (September 2021-)
28. Kalliopi Stathopoulou, ***PhD***, University of Thessaly, Greece (September 2021-)

Fourth-Year ***BSc*** Diploma students / Practical Experience

1. Revekka Paraskeva (2010-2011)
2. Chloe Ioannidou (2010-2011)
3. Eliza Argyridou (co-supervision with Lecturer Alex Kirschel) (2010-2011)
4. Vasileia Tamamouna (2011-2012)
5. Anastasia Ignatiou (2011-2012)
6. Constantina Constantinou (2013-2014)
7. Maria Louka (2014-2015)
8. Antigoni Machallekidou (2015-2016)
9. Ioanelli Petrou (2015-2016)
10. Marilena Taouxi (Summer 2015)
11. Thalia Pantelide (2018-2019)
12. Mona Impraim (2019-2020)
13. George Michail (2019-2020)
14. Anastasia Gaitanidou, University of Tübingen, Erasmus+ Student Mobility for Traineeships (January-June 2020)
15. Dimitra Kostrikki, Bachelor in Biomedicine, Julius-Maximilians-Universität Würzburg (October 2020)
16. Eirini Hadjioannou (2021-2022)

Societies-Professional Bodies

1987–1988	Sigma Xi Society
1989–1990	New York Academy of Sciences
1989–2000	American Association for the Advancement of Science (AAAS)
1991-Present	Cyprus Society of Perinatal Medicine
1994-Present	Cyprus Academy of Sciences
1996-1997	International Society for Analytical Cytology
1997-Present	Greek Society of Medical Geneticists
1997-Present	Cyprus Biological Society
1997-2002	American Society of Human Genetics (ASHG)
1997-Present	Hellenic Society of Nephrology
1998-2002	Institute of Biomedical Science (IBMS)
1998-Present	Cyprus Association of Clinical Laboratory Directors
2004-Present	Cyprus Society of Human Genetics
2004-Present	Hellenic College of Nephrology and Hypertension (EKONY)
2006-Present	European Society of Human Genetics (ESHG)
2011-Present	American Society of Nephrology (ASN)
2012-Present	Working Group on Inherited Kidney Disorsers (European ERA-EDTA)
2013-Present	European Renal Association-European Dialysis and Transplant Association (ERA-EDTA)
2016-Present	Cyprus Atherosclerosis Society (Vice-Chair)
2021-Present	Appointed as Member of the International Society of Nephrology (ISN) Eastern and Central Europe Regional Board.

Distinctions-Awards

1972-1973	**Standard–bearer** of Strovolos Archbishop Kyprianos High School (*Strovolos Gymnasium*)
1973-1974	**Standard–bearer** of Strovolos Archbishop Kyprianos High School (*Strovolos Gymnasium*)
1975–1976	**President and Standard–bearer** of Strovolos Archbishop Kyprianos High School (*Strovolos Gymnasium*)
1978–1980	**Recipient** of scholarships based on scholastic excellence during the first two years of Pharmacy School, offered by the Greek Scholarship Foundation
1980–1981	**Secretary General** of the National Student Association of Greek–Cypriots in Athens (EFEK)
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, kidney diseases and Nephrogenetics.
2013	Honoured by the International Inner Wheel, 96 District Cyprus, for significant contribution to science, when President was Dr Yioula Loizidou. Pafos, February 28, 2013.
2014	**"Cyprus Research Award-Distinguished Researcher 2014"**. Awarded upon nomination by the Cyprus Research Promotion Foundation, based on long standing research experience in Cyprus and demonstration of outstanding achievements with local and international impact honoring Cyprus, significant publication record in high impact journals, development of innovative diagnostic methods, success on attracting competitive research funding, the creation of significant research infrastructure and the training/guidance of young researchers. **https://www.youtube.com/watch?v=OMSBSRusQNM&list=UU89QRgDXpaheS1d9k-jdm3Q** **http://www.paideia-news.com/index.php?id=109&hid=14758&url=Στον-Καθηγητή-Παν.-Κύπρου,-Κωνστ.-Δέλτα-το-«Βραβείο-Έρευνας-–-Διακεκριμένος-Ερευνητής-2014»**
2019	Awarded by the **Cyprus Association of Kidney Patients' Friends**, honouring me for my long and multitask offerings to the Association and the kidney patients, on the 2019 World Kidney Day
2016 (3 July)	In a special event organized by the Cultural Center "***Agios Ioannis Lambadistis***", of the village of Kalopanayiotis, under the title: "***Honoring Persons and Personalities of Kalopanayiotis since 1638 to date***", Prof. Andreas Kazamias and Constantinos Deltas were honored for the impact of their work in their respective scientific fields.
2021	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"

Awarded Research Papers

Constantinou Deltas C (1994) "Genetic Heterogeneity of Polycystic Kidney Disease in Cypriot Families" **Awarded the First Prize** by the Medical Association of Limassol, in recognition of our contribution to Medical Sciences (December 1994).

Constantinou Deltas C, Neophytou P, Constantinides R, Xenophontos S, Papadopoulou E, Pierides A (1996) Genetic Analysis of Polycystic Kidney Disease (PKD), and Identification of DNA Mutations in Cypriot Patients. ***11th Annual Medical Conference of Hippocrates Medical Association***, 27-28 January, 1996, Nicosia, Cyprus.
Oral Presentation. Awarded the First Prize.

Neophytou P, Constantinides R, Lazarou A, Pierides A, Constantinou Deltas C (1996) Novel Mutation and Polymorphism in the PKD1 Gene of a Polycystic Kidney Disease Family. ***XXXIII Congress of the European Renal Association and the European Dialysis and Transplant Association***, 18-21 June, 1996, Amsterdam, The Netherlands.
Oral Presentation. Awarded by the Congress, as selected among the 40 best Abstracts, out of 1042 Abstracts.

Constantinou Deltas C, Stavrou C, Christodoulou K, Tsingis M, Neophytou P, Eleftheriou A, Koptides M, Patsalis P, Ioannou P, Pierides A (1998) Chromosomal Localization of a Gene for the Autosomal Dominant Form of Medullary

Cystic Kidney Disease. ***13th Annual Medical Conference of Hippocrates Medical Association*** 4-5 April, 1998, Nicosia, Cyprus.
Oral Presentation. Awarded the First Price.

Christodoulou K, Stavrou C, Patsalis P, Ioannou P, Pierides A, Constantinou Deltas C (1998) Chromosomal Localization of a Gene for Autosomal Dominant Medullary Cystic Kidney Disease. ***XXXVth Congress of the ERA/EDTA European Renal Association***, June 6-9, 1998, Rimini, Italy.
Oral Presentation. Awarded by the Congress.

Koptides M, Neophytou P, Girginoudis P, Papadopoulou D, Loucopoulos D, Demetriou K, Pierides A, Constantinou Deltas C (1998) Novel and Recurrent Mutations in the Polycystic Kidney Disease 1 Gene (PKD1). ***XXXV Congress of the ERA/EDTA European Renal Association***, June 6-9, 1998, Rimini, Italy.
Oral Presentation. Awarded by the Congress.

Constantinou Deltas C, Koptides M, Constantinides R, Patsalis CP, Kyriakides G, Hadjigavriel M, Pierides A (1998) Loss of Heterozygocity in Polycystic Kidney Disease With a Missense Mutation in the Repeated Region of PKD1. ***19th Annual Conference of the Limassol Medical Association*, 20-22 November, 1998, Limassol, Cyprus.**
Oral Presentation. Awarded the First Prize.

Constantinou Deltas C, Mean R, Rossou E, Costi C, Koupepidou P, Hadjiyanni I, Hadjiroussos V, Petrou P, Pierides A, Lamnisou K, Koptides M (2001) Molecular Genetics of Familial Mediterranean Fever in Cyprus. ***22nd Annual Conference of the Limassol Medical Association*, 13-14 October, 2001, Limassol, Cyprus.**
Oral Presentation. Awarded the First Prize.

Koupepidou P, Christofides T, Constantinou Deltas C, Pierides A (2005) Increased Frequency of Genotypes 677TT and 677CT/AC of the MTHFR Gene in Caucasian Patients with Chronic Renal Failure and Hypertensive Nephrosclerosis. ***18th Annual Conference of Hippocrates Medical Association,* 9-10 April, 2005, Nicosia, Cyprus**.
Oral Presentation. Awarded the First Prize.

Voskarides C, Neocleous V, Zouvani I, Kyriacou K, Ioannou K, Damianou L, Christodoulidou C, Hadjiconstantinou V, Patsias C, Pierides A, Constantinou Deltas C (2006) Genetic and Clinical Investigation of Benign Familial Hematuria. ***27th Annual Conference of the Limassol Medical Association*, 17-18 June, 2006, Limassol, Cyprus.**
Oral Presentation. Awarded the First Prize.

Voskarides K, Damianou L, Neocleous V, Zouvani I, Christodoulidou C, Hadjiconstantinou V, Ioannou K, Athanasiou Y, Patsias C, Alexopoulos E, Pierides A, Kyriacou K, Deltas C (2008) Focal Segmental Glomerulosclerosis in the presence of Thin Basement Membrane Nephropathy and founder phenomena for mutations in the alpha 3 gene of collagen type IV (COL4A3). ***20th Annual Conference of Hippocrates Medical Association,* 29-30 March, 2008, Nicosia, Cyprus**.
Oral Presentation. Awarded the Second Prize.

Panayiotou A, Georgiou N, Tyllis T, Griffin M, Bond D, Tziakouri-Shiakalli Ch, Fessas Ch, Deltas C, Nicolaides A (2008) Metabolic Syndrome and Subclinical Atherosclerosis in Cyprus. ***20th Annual Conference of Hippocrates Medical Association,* 29-30 March, 2008, Nicosia, Cyprus**.
Oral Presentation. Awarded the First Prize.

Evi Touvana, MSc student in my laboratory, studying for her Masters Degree in Experimental Molecular Biology. Competition **ΚΟΥΛΤΟΥΡΑ/ΦΟΙΤΩ/1108/13 (2009)**, of the Cyprus Research Promotion Foundation, under the direction of postdoc Dr Kyriacos Felekkis in my laboratory. **Title of work: *Investigation of the role of microRNAs in COL4A3/COL4A4 expression. A bioinformatics and biological approach*.**
First Prize

Arsali M, Damianou L, Vargemezis V, Athanasiou Y, Patsias C, Zouvani I, Voskarides K, Deltas C, Pierides A. Benign familial microscopic hematuria: The revelation of a new phase of an old disease. Study of 11 Cypriot families with microscopic hematuria, Thin Basement Membrane Nephropathy, Focal Segmental Glomerulosclerosis and heterozygous mutations in *COL4A3/COL4A4* genes. ***31st Conference of the Limassol Medical Association***, March 20-21, 2010.
Second Prize

Athanasiou A, Arsali M, Gale DP, de Jorge EG, Cook HT, Voskarides K, Patsias C, Pickering MC, Maxwell PH, Zouvani I, Deltas C, Pierides A. A new inherited kidney disease: Complement Factor H – Related protein (CFHR-5) nephropathy. ***16th Panhellenic Conference of Nephrology***. June 2-5, Kos, Greece, 2010.
Oral presentation, Second Prize

Gregory Papagregoriou, PhD student in my laboratory. He was awarded the First Prize by our Department of Biological Sciences, as the ***Best Student of the year 2012***, among his peer PhD students, based on scholastic excellence, presentations at conferences and publication record.

Pieri M, Stefanou C, Zaravinos A, Erguler K, Lapathitis G, Dweep H, Sticht C, Anastasiadou N, Zouvani I, Voskarides K, Gretz N, Deltas C (2013) Evidence for activation of the unfolded protein response in collagen IV nephropathies. ***50th ERA-EDTA Congress***, Istanbul, Turkey, May 18-21, 2013.
Poster presentation (Awarded by the Congress, free registration plus 500 euro)

Zaravinos A, Lambrou GI, Mourmouras N, Delakas D, Deltas C. Deregulated miRNAs in renal cell carcinoma: diagnostic potential, chromosomal distribution, putative gene targets and molecular pathways in which they are implicated. ***50th ERA EDTA Congress***, Istanbul, Turkey, May 18-21, 2013.
Oral presentation (Awarded by the Congress, free registration plus 500 euro)

Deltas C, Papazachariou L, Demosthenous P, Pieri M, Voskarides K, Zavros M, Michael A, Hadjigavriel M, Yioukas L, Pierides A. Frequency of collagen IV mutations in familial microscopic hematuria and activation of the unfolded protein response. ***18th Conference of the Hellenic Society of Nephrology***. 13-17 May 2014, Alexandroupolis, Greece.
Selected for oral presentation with distinction

Conference and Seminar Organization, member of Scientific or Organizing Committees

Co-organizer of a scientific conference: **Seminar on Inherited Kidney Diseases**, held in Limassol, Cyprus, 27-29 January, 1995. The conference had international character and participation of invited speakers and attendands from ten countries. The invited speakers were top scientists, leaders in the fields of Polycystic Kidney Disease, Cystinuria and Alport's Syndrome.

Organizer of a **Mini-Conference on Cystic Fibrosis**, 5 June, 1996, at the amphitheatre of the Cyprus Institute of Neurology and genetics.

Organizer of a **Mini-Conference on Inherited Thrombophilia**, 12 May, 2001, at the amphitheatre of the Cyprus Institute of Neurology and Genetics.

4th Biomedical Symposium, 14-16 March, 2003, Amathus Limassol, Cyprus.
Member of the Organizing Committee and member of the Scientific Committee, and Session Chair.
Organized by the Association of Clinical Laboratoty Directors.

4th Conference of the Pancyprian Pharmaceutical Organization, 7-9 November, 2003, Nicosia, Cyprus.
Chairman of the Scientific Committee, and Session Chair.

First International Conference on Medical Ethics: *Progress in Science and the Danger of Hubris-Genetics, Transplantation, Stem-cell Research.*
Chairman of the organizing committee, Session Chair and Lecturer. September, 24-26 2004, Nicosia, Cyprus.

First Mini-Conference: Comprehensive Cardiovascular Risk. Causes and Treatment
Co-organizer, Session Chair and Lecturer, 24 November, 2005, Nicosia, Cyprus.
Organizers: Dr Alkis Pierides and Prof. C. Deltas

5th Conference of the Pancyprian Pharmaceutical Organization, 24-26 November, 2006, Nicosia, Cyprus.
Chairman of the Scientific Committee, and Session Chair.

Organizer of a **Mini-Conference: Inherited Kidney Diseases in Cyprus-Clinical, Molecular and Population Data**. December 7, 2006, Hilton Hotel, Nicosia, Cyprus.

Organizer of **Erasmus Seminar** with the University of Heidelberg (Prof. Norbert Gretz).

> Topics: Anatomy and physiology of kidneys, Polycystic kidney disease animal models, Biology of Podocytes, Application of DNA microarray chip technology for gene expression profiling of normal and diseased kidneys, Epidemiological investigation and molecular genetic studies of atherosclerosis.
> January 10-12, 2007, Nicosia, Cyprus.

Conference organized by the HellenicCollege of Nephrology and Hypertension: **The Biological Significance of MTHFR Genotype and Blood Homocysteine Levels.** 11-12 May 2007, Aigli Zappiou, Athens, Greece.
Member of the Scientific Organizing Committee.

Organizer of a **Mini-Conference for the lay people: Inherited Kidney Diseases with emphasis on Polycystic Kidney Disease.**
October 10, 2007, Hilton Hotel, Nicosia, Cyprus.

Second Mini-Conference: Comprehensive Cardiovascular Risk. Causes and Treatment
Organizers: Dr Alkis Pierides and Prof. C. Deltas. November 22, 2007, Nicosia, Cyprus.

Organizer of a **Mini-Conference for the lay people, on the occasion of the World Kidney Day: Inherited Kidney Diseases with Emphasis on Familial Microscopic Hematuria.**
March 13, 2008, Hilton Park Hotel, Nicosia, Cyprus

The 1st International Conference of Human Genetics. Organized by the Cyprus Human Society of Human Genetics.
October 3-4, 2008, Nicosia, Cyprus.
Member of the Scientific Programme Committee.

6th Conference of the Pancyprian Pharmaceutical Organization, 16-18 October, 2009, Nicosia, Cyprus.
Chair of the Scientific Committee and Session Chair.

Mini-Conference: Microahematuria and Collagen IV mutations, Alport Syndrome.
Invited speakers from Crete (Heraklion and Chania) for promoting the relevant collaborative research.
Organizers: Prof. Constantinos Deltas, Dr Alkis Pierides, Dr Charalampos Patsias.
University of Cyprus, November 21, 2009.

10th Mini-Conference : Polycystic Kidney Disease : Molecular Mechanisms for Cyst Formation and New Therapeutic Approaches.
Co-organizer and Chair
July 1, 2010, Hilton Hotel, Nicosia, Cyprus.
Organizers: Prof. C. Deltas, Laboratory of Molecular and Medical Genetics, University of Cyprus
Dr A. Pierides, Department of Nephrology, Hipporateon Hospital
Dr C. Patsias, Head of Department of Nephrology, Nicosia General Hospital

Organizer and Local Host of the **5th Combined Management Committee and Working Groups Meeting** of the COST Action BM0702 EuroKUP, on Kidney and Urine Proteomics.
Coordinator of the COST Action: Dr Antonia Vlahou, funded through the European FP7 program.
Venue: COLUMBIA Hotel, Pissouri, Cyprus
Dates: November 6-7, 2010.
Within the framework of this meeting, also organized a **Training Workshop on Proteomics**, at the University of Cyprus, addressed to the graduate students of the Department of Biological Sciences (Novemebr 8, 2010).

Organizer of a Conference and Kick-off meeting for launching the new research unit - **Molecular Medicine Research Center** (http://www.ucy.ac.cy/mmrc) - funded through the Cyprus Research Promotion Foundation and the Structural Funds of the European Union.
"Molecular and Clinical Nephrogenetics Research-Strategic Kick-Off Meeting"
May 7, 2011, University of Cyprus

83rd Scientific Meeting of the Hellenic Society of Nephrology: Alternative Complement Pathway and C3 Glemerulopathies.
Co-organized by the Hellenic Society of Nephrology and our Molecular Medicine Research Center, University of Cyprus, in the framework of activities for the World Kidney Day. Athens 8-9, March 2012.

The 3rd International Conference of Human Genetics. Organized by the Cyprus Society of Human Genetics. November 16-18, 2012, Nicosia, Cyprus.
Member of the Scientific Programme Committee.

The 8th Congress of the International Association for the History of Nephrology (IAHN).
11-14 September, 2013, Patras, Greece.
Member of the Organizing Committee.

21st Seminar of the Hellenic College of Nephrology and Hypertension (EKONY).
"Biological markers, biomolecules and targeted therapies in nephrology and hypertension".
12-14 September, 2013, Patras, Greece.
Chairman of a Round Table on: The use of Eculizumab in nephrology.

First European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) CME course in Cyprus. "Recent breakthroughs in immunonephrology and inherited kidney diseases with emphasis on hematurias".
28-29 March, 2014, Nicosia, Cyprus. 14 foreign and 6 local speakers.

The 4th International Conference of Human Genetics. Organized by the Cyprus Society of Human Genetics. October 10-11, 2014, Nicosia, Cyprus.
Member of the Scientific Programme Committee.

Medullary Cystic Kidney Disease (*MUC1* gene). Meeting and Seminar held at Senate Building, University of Cyprus, Senate Conference Room, 1st floor.
With participation of four foreign speakers from Harvard University Medical School and Broad Institute in Boston, USA; Wake Forest University-North Carolina, USA; & Charles University, Czech Republic. Monday 27th, April 2015.

Seminar with three presentations under the theme: ***DNA: The new approach, the new perspective, the new challenges***.
Organized within the framework of the Week of Research and Innovation of the Cyprus Research Promotion Foundation.
November 26, 2015, University of Cyprus, Nicosia, Cyprus.

Seminar on the "***Developments and prospects for the creation of a National Biobank in Cyprus***". There were six presentations by colleagues involved in the consortium for the preparation of the project entitled: Biobanink and the Cyprus human genome project (*CY*-Biobank), submitted to the H2020. February 25, 2016, University of Cyprus, Nicosia, Cyprus.

The Cyprus Consortium in Nephrogenetics
Meeting and Seminar held at the Siakoleion Educational Center of Clinical Medicine, University of Cyprus, Room of "*Elpida Siakola*". 8 December 2016.

Second Scientific Event on MUC1 Kidney Disease (*(Medullary Cystic Kidney Disease 1)*). Meeting and Seminar held at the Siakoleion Educational Center of Clinical Medicine, University of Cyprus, Room of "*Elpida Siakola*".

With participation of foreign speakers from Harvard University Medical School and Broad Institute in Boston, USA; Wake Forest University-North Carolina, USA; & University of Cyprus. Wedneday 24 January, 2018.
A lay language event was also held in Pafos, in the presence of invited patients and relatives. 23 January 2018.

The Cyprus Consortium in Nephrogenetics
Meeting and Seminar held at the Siakoleion Educational Center of Clinical Medicine, University of Cyprus, Room of "*Elpida Siakola*". 4 July 2019.
Meeting held as a result of our success in obtaining a H2020/TEAMING grant: *Biobanking and the Cyprus Human Genome Project*, to discuss the new prospects for developing nephrology research.

Organizer of a Conference and Kick-off meeting for launching the new program: **Biobanking and the Cyprus Human Genome Project – *CY*-Biobank**
Program funded through the European Commission, the Republic of Cyprus and the University of Cyprus

Partners:

-University of Cyprus	Cyprus
-Medical University of Graz / BBMRI.at	Austria
-Biobanking and BioMolecular Resources Research Infrastructure - European Research Infrastructure Consortium / BBMRI-ERIC	Austria
-RTD Talos Ltd	Cyprus

Location: University of Cyprus
Date: 26-27 November 2019

The 2022 International workshop on Alport Syndrome
Location: Calgary, Canada
Date: 7 September 2022, Hybrid Conference
Moderator of Session: Alport animal models in vitro research resources

Grants (selected list, after 2010)

2010-2015: Principal Investigator: Constantinos Deltas
Funding Body: 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).
"Creation of a kidney specific Biobank and infrastructure for genomics/proteomics research".
Amount: 3,845,656 Euro (reduced to 2.0 million Euro due to the economic crisis) (55 months)
University of Cyprus

2012-2014: Principal Investigator: Fofi Constantinidou (Department of Psychology)
Partner: Constantinos Deltas (28,000 Euro, for genetic testing and analysis)
Funding Body: European Union Structural Funds
"Older adulthood: Development of Cognitive Assessment and Quality of Life and Efficacy of Intervention Programs (**SKEPSI**)".
Amount: 650,000 Euro (24 months)
University of Cyprus

2014 (March 28-29): Support by the European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) for organizing a CME course in Cyprus. "Recent breakthroughs in immunonephrology and inherited kidney diseases with emphasis on hematurias". 28-29 March, 2014, Nicosia, Cyprus.
Amount: 15,000 Euro
University of Cyprus

June 2015-May 2016: Principal Investigator: Constantinos Deltas
Funding Body: European Commission/ Research Executive Agency (REA)
Programme/Call: H2020 — H2020-WIDESPREAD-2014-1 (TEAMING, STAGE 1)
Proposal: Biobanking and the Cyprus Human Genome Project (***CY*-Biobank**) 664560
Amount: €460,638 (12 months)
University of Cyprus

January 2016-December 2018: Principal Investigator: Constantinos Deltas
Funding Body: European Renal Association-European Dialysis and Transplant Association (ERA-EDTA)
Programme/Call: BIOMARKERS OF CKD
Proposal: Genetic modifiers predisposing to CKD in Alport and thin basement membrane nephropathy (**CAL4Alport2**)
Amount: €300,000
University of Cyprus

January 2016-December 2016: Principal Investigator: Constantinos Deltas
Funding Body: Stoneygate Trust, UK
Proposal: Genetic modifiers predisposing to CKD/ESRD in Alport and thin basement membrane nephropathy (**CAL4Alport)**
Amount: 64,000 GBP
University of Cyprus

January 2016-December 2016: Principal Investigator: Constantinos Deltas
Co-PI: Dr Christoforos Stavrou, Evangelismos Hospital, Pafos, Cyprus
Co-PI: Prof. Anthony Bleyer, Wake Forest School of Medicine, Winston-Salem, NC, USA
Co-PI: Dr Anna Greka, Assistant Professor, Harvard University Medical School
Co-PI: Dr Lucienne Ronco, Director, Center for Development of Therapeutics, The Broad Institute of MIT and Harvard
Co-PI: Prof. Stanislav Kmock, Charles University, Prague, Czeck Republic
Funding Body: Instituto Carlos Slim de la Salud as the benefactor and sponsor of the Project through an award to the Broad Institute of Harvard and MIT
Proposal: A cross-sectional study of patients with Mucin-1 kidney disease in Cyprus (Project SIGMA II)
Amount: €89,062.50
University of Cyprus

September 2016-August 2019: Principal Investigator: Prof. Loreto Gesualdo, University of Bari, Italy
Funding Body: European Commission
Programme/Call: Erasmus+, KA2 - Cooperation for Innovation and the Exchange of Good Practices
Strategic Partnerships for higher education

Proposal: Renal Molecular Pathologist network (**ReMaP**)
Total budget: €390,632
Budget for UCY: €43,848

June 2017-September 2019: Principal Investigator: Constantinos Deltas
Co-PI: Dr Gregory Papagregoriou, University of Cyprus
Co-PI: Dr Christoforos Stavrou, Evangelismos Hospital, Pafos, Cyprus
Co-PI: Dr Anna Greka, Assistant Professor, Harvard University Medical School
Co-PI: Prof. Anthony Bleyer, Wake Forest School of Medicine, Winston-Salem, NC, USA
Co-PI: Prof. Stanislav Kmock, Charles University, Prague, Czeck Republic
Funding Body: Instituto Carlos Slim de la Salud as the benefactor and sponsor of the Project through an award to the Broad Institute of Harvard and MIT. The Project is conducted by the "Fundacion Carlos Slim Center for Health Research", through an award to the Broad Institute and a subaward to the University of Cyprus
Proposal: A Prospective Study of Patients with Mucin-1 Kidney Disease in Cyprus and Biomarker Discovery (***CY*-MUC1**) (Project SIGMA III)
Amount: € 331,033.05
University of Cyprus

December 2017-May 2019: Principal Investigator: Constantinos Deltas
Co-PI: Dr Christoforos Odiatis, University of Cyprus
Funding Body: Alport Syndrome Foundation, Pedersen Family, Kidney Foundation of Canada, Alport Syndrome Research Funding Program
Proposal: Repurposing of FDA approved chemical chaperones to the rescue of a mouse model of Alport Syndrome | ACRONYM: **CHALPORT**
Amount: $100,000 USD
University of Cyprus

January 2018-June 2019: Principal Investigator: Constantinos Deltas
Funding Body: Qatar University Internal Grants Competition, COLLABORATIVE & HIGH IMPACT GRANT APPLICATION 2018
Proposal: Familial hamaturic nephropathies in the Qatar population; A Qatar Biobank based exploratory genomics pilot study
Amount: 300,000 QAR (83,000 USD)
College of Medicine, Qatar University (while on leave-of-absence, 2017-2018)

January 2018-June 2018: Principal Investigator: Constantinos Deltas
Funding Body: Qatar University Internal Grants Competition, STUDENT GRANT APPLICATION 2018
Proposal: Prevalence of microscopic hematuria and/or proteinuria in the national Qatari population; A Qatar Biobank based pilot study
Amount: 10,000 QAR (2,500 USD)
College of Medicine, Qatar University (while on leave-of-absence, 2017-2018)

March 2019-February 2022: Principal Investigator: Christoforos Odiatis (a post-doctoral fellow in my research team)
Funding Body: Cyprus Foundation for Research and Innovation (Code: RESTART 2016-2020 / POST-DOC/0916/0190)
Proposal: Preclinical studies of treating Alport Syndrome mouse models with chemical chaperons (***ChapERalport***)
Amount: 160,000 Euro
University of Cyprus

April 2019-March 2022: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation | Code: RESTART 2016-2020 / EXCELLENCE/1216/0417
Proposal: Genetic modifiers in Alport syndrome and thin basement membrane nephropathy (***RICTOR-ALPORT***)
Amount: 250,000 Euro
University of Cyprus

March 2019-February 2022: Lead Principal Investigator: Constantinos Deltas
Funding Body: Qatar National Research Fund | NATIONAL PRIORITY RESEARCH PROGRAM – STANDARD_NPRP-S

Proposal: Chronic kidney disease in Qatar: A holistic approach for improving prevention, diagnosis and personalized treatment (***QA-NEPHRON***)
Amount: 600,000 USD
Qatar University, College of Medicine
Note: The project was submitted while I was Professor of Genetics at the College of Medicine, Qatar University and on leave-of-absence from the University of Cyprus during academic year 2017-2018. Upon my return to the UCY, another Co-PI, is going to take over as Lead-PI.

October 2019-September 2026: Principal Investigator: Constantinos Deltas
Funding Body: European Commission/ Research Executive Agency (REA)
Programme/Call: H2020 — H2020-WIDESPREAD-2018-2 / TEAMING, Phase 2
Proposal: Center of Excellence - Biobanking and the Cyprus Human Genome Project **|** ***CY*-Biobank**
Grant Agreement Number: 857122
Amount: €15,000,000 (7 years) **|** Supplemented by another €15m from the Government of Cyprus and another €8m from the University of Cyprus, over a 15-year horizon
University of Cyprus

September 2019-August 2021: Principal Investigator: Gregory Papagregoriou (Senior Group Leader in my research team)
Funding Body: Cyprus Research Promotion Foundation **|** Code: RESTART 2016-2020 / POST-DOC/0718/0195)
Proposal: Autosomal Dominant Tubulointerstitial Kidney Disease due to *MUC1* mutations in Cyprus – Preparation of a clinical trial cohort, biomarker discovery and identification of new *MUC1* mutations (***CyMUC1***)
Amount: 160,000 Euro
University of Cyprus

October 2019-September 2021: Principal Investigator: Prof. Andreas Constantinou (a colleague at University of Cyprus)
Funding Body: Cyprus Foundation for Research and Innovation **|** Code: RESTART 2016-2020 / EXCELLENCE/0918/0358
Proposal: Investigation of the predictive and prognostic role of liquid biopsies in NSCLC patients treated with the anti- PD-1 inhibitor Pembrolizumab (***PRELIFE***)
Amount: 250,000 Euro
University of Cyprus

September 2019-March 2021: Project Coordinator: Prof. Constantinos Deltas
Clinical Coordinator: Dr Christoforos Stavrou
Biobanking Coordinator: Dr Gregory Papagregoriou
External Collaborator: Dr Anna Greka
Funding body: Broad Institute of MIT and Harvard
Proposal: Open Label Study of the Effect of Cholecalciferol on Mucin-1 Levels in Individuals with Autosomal Dominant Tubulo-Interstitial Kidney Disease due to MUC1 Mutations – A pilot clinical trial (***ADTKD-MUC1***)
Amount: €90,000
University of Cyprus

August 2020-September 2023: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research and Innovation Foundation **|** Code: RESTART 2016-2020 / INTEGRATED/0918/0043
Proposal: Cyprus Genome Project and Nephrogenetics (***CY*-NEPHRON**)
Amount: 1,150,000 Euro
University of Cyprus

July 2021-June 2022: Principal Investigator: Anna Greka, Broad Institute and Harvard University
Co-Principal Investigator: Constantinos Deltas
Funding Body: Instituto Carlos Slim de la Salud, A.C.
Proposal: Clinical biomarkers for ADTKD-MUC1 as endpoints in prospective clinical trials
University of Cyprus
Budget: €100,000

2022-2025: Principal Investigator: Joachim Jankowski, University Hospital RWTH Aachen

Invited Lectures (selected list, after 2010)

77. Constantinos Deltas. DNA and contemporary molecular diagnostics. Strengths and weaknesses, mythos and reality. ***European University Cyprus***, within the framework of the "University of Monday". November 23, 2009.

78. Constantinos Deltas. Cyprus 2010. Economic crisis and research. ***Free University***, 13 January 2010, Skali Aglandjias, Nicosia, Cyprus.

79. Constantinos Deltas. Cyprus 2010. Economic crisis and research. ***Free University of Famagusta in Limassol***, 23 February 2010, Limassol Cyprus.

80. Constantinos Deltas. Founder mutations, heterozygous advantage and thalassaemia in Cyprus.
Satellite Fourth International Workshop on Genetics, Medicine and History.
Title of Workshop: Early History of Human Molecular Genetics,
Organised by the Genetics and Medicine Historical Network.
Organising Committee: Dr C Yapijakis, Prof. P Harper, Prof. T Pieters, Prof. A Read
June 11-12, 2010, Gothenburg, Sweden.
Organized in conjunction with the annual conference of ***European Society of Human Genetics*** (June 12-15, 2010).

81. Constantinos Deltas. Familial hematuria in the islander population of Cyprus. Founder mutations and geographic clustering. ***Imperial College London***, Kidney and Transplant Institute, Hammersmith Hospital, 39th Renal Research Forum, 15 July, 2010. Invited by Dr Daniel Gale.

82. Constantinos Deltas. The contribution of genetic analysis in the diagnosis of pediatric diseases. ***1st Pancyprian Conference for Children and Adolescents and 3rd Panhellenic Conference of the Society for Care, Health and Education***. September 3-5, 2010, Limassol, Cyprus.

83. Constantinos Deltas. Familial microscopic hematuria and great phenotypic heterogeneity. Prospects for urine proteomics for early detection of progressors to end-stage renal disease (ESRD). ***5th Combined Management Committee and Working Groups Meeting*** of the COST Action BM0702 EuroKUP, on Kidney and Urine Proteomics. November 6-7, 2010, Pissouri, Cyprus.

84. Constantinos Deltas. Familial Microscopic Hematuria. Recent advances on research in the Cypriot population. ***The 2nd International Conference on Human Genetics***. Organized by the Cyprus Society of Human Genetics. 26-27 November 2010, Nicosia, Cyprus.

85. Constantinos Deltas. Familial forms of microscopic hematuria. Genetic and allelic heterogeneity. First ***Panhellenic Conference of the Hellenic College of Nephrology and Hypertension (EKONY)***, co-organized with the 11th Cycle of ***Alkyonides Days of Nephrology***. January27-29, 2011, Patras, Greece.

86. Constantinos Deltas. Hereditary Microscopic Hematuria: Clinical, genetic and allelic heterogeneity and the role of molecular genetics. ***University of Kerala, India***. February 7, 2011. Invited by Prof. Thomas Koilparampil.

87. Constantinos Deltas. Contemporary medical genetics: Eulogy and ethical implications. ***Eighth Educational Conference of the Association of Theologists of Secondary Education***. March 19, 2011, Nicosia, Cyprus.

88. Constantinos Deltas. 20 Years of Nephrology Research in Cyprus. ***Free University***, 13 May 2011, IEROKIPION Free University of Pafos, Yeroskipou.

89. Constantinos Deltas. Familial microscopic hematuria: Genetic and allelic heterogeneity. ***Autonomous University of Barcelona, Fundacio Puigvert***, Barcelona, Spain. June 20, 2011.

90. Constantinos Deltas. Familial C3 glomerulopathy associated with *CFHR5* mutations: Clinical characteristics of 105 patients in 16 pedigrees. ***5th International Conference on Complement Therapeutics*** **(Aegean Conferences)**. 22-27 June, 2011, Rhodes, Greece.

91. Constantinos Deltas. Clinical and molecular genetics of Familial Mediterranean Fever. ***18th Union Arab Pediatric Society / 8th Lebanese Pediatric Society Meeting.*** 6-9 October, 2011, Beirut, Lebanon.

92. Constantinos Deltas. The genetic map of Cyprus. Founder mutations and clinical implications. ***14th Pancyprian Conference of the Pancyprian Pediatrics Society***. 19-20 November, 2011, Pafos, Cyprus.

93. Constantinos Deltas. The genetic heritage of Cypriots. A historico-genetic approach. ***LIONS of Famagusta EVAGORAS.*** 17 November, 2011, Larnaca, Cyprus.

94. Constantinos Deltas. Twenty years of genetic research in Cyprus. What we have learned and what are the perspectives? ***10th Pancyprian Medical Seminar of ASKLIPIOS***, the Medical Society of Pafos. 14 January, Pafos, Cyprus, 2012.

95. Constantinos Deltas. Creation of the first Pancyprian Biobank as a national infrastructure program. Perspectives for the next generation of researchers. ***10th Pancyprian Medical Seminar of ASKLIPIOS***, the Medical Society of Pafos. 14 January, Pafos, Cyprus, 2012.

96. Constantinos Deltas. Familial C3 glomerulopathy. ***Eighteenth (18th) Seminar for continuing education in nephrology and hypertension***, organised by the Hellenic College of Nephrology and Hypertension (EKONY) on *"***Immunologic problems in Nephrology***"*. March 2-4, 2012, Vasilitsa Grevenon, Greece.

97. Constantinos Deltas. Molecular genetics of inherited glomerulopathies. ***Medical School of the University of Patras***. Patras, Greece, 6 March, 2012 (invited by Prof. D. Goumenos).

98. Constantnos Deltas. The genetics of the alternative pathway of complement. ***83rd scientific meeting of the Hellenic Society of Nephrology***. 8 March, 2012, Athens, Greece. Coorganized with the Molecular Medicine Research Center, University of Cyprus, in the framework of activities for the World Kidney Day.

99. Constantinos Deltas. The genetic heritage of Cypriots. A historico-genetic approach. ***Rotary Club of Larnaca.*** 20 March, 2012, Larnaca, Cyprus.

100. Pieri M, Stefanou C, Paraskeva R, Erguler K, Anastasiadou N, Zouvani I, Voskarides K, Deltas C. Overexpression of normal and mutant collagen IV chains differentially activate ER stress and initiate apoptosis in human podocytes. ***8th Combined Management Committee and Working Groups Meeting*** of the COST Action BM0702 EuroKUP, on Kidney and Urine Proteomics. March 29-April 1, 2012, Sounion, Athens, Greece.

101. Constantinos Deltas. Familial hematurias. ***Inherited Kidney Diseases Workshop Program of the ERA-EDTA CME Course 2012.*** Organized in collaboration with Egyptian Group for Orphan Renal Diseases (EGORD) & Egyptian Society for Pediatric Nephrology & Transplantation (ESPNT) in partnership with Global Kidney Academy. April 19-20, 2012, Cairo Egypt.

102. Constantinos Deltas. Genetic linkage analysis and genetic association studies. ***8th Educational Conference organized by the Association of Biologists in Public Schools***. 27-28 April 2012, Pafos, Cyprus.

103. Constantinos Deltas. Molecular genetics of familial hematuric diseases. ***49th European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) Congress.*** May 24-27, 2012, Paris, France.

104. Constantinos Deltas. Transplantation: Bioethical issues. Lecture at a seminar titled: ***Transplantation: Tree of Life***, organized by the ***Cyprus Renal Association*** and the patients' organizations. December 13, 2012, Nicosia, Cyprus.

105. Constantinos Deltas. Genetics of diabetic nephropathy. ***Twentieth (20th) Seminar for continuing education in nephrology and hypertension***, organised by the Hellenic College of Nephrology and Hypertension (EKONY) on *"***Developments on Diabetic Nephropathy***"*. February 1-3, 2013, Thessaloniki, Greece.

106. Constantinos Deltas. Familial microscopic hematuria. Genetic and phenotypic heterogeneity. ***Recent Clinical and Experimental Results in Contemporary Nephrology***. Seminar organized by the Cyprus Society of Nephrology. March 2, 2013, Nicosia, Cyprus.

107. Constantinos Deltas. Genetics of Cypriots. A historico-genetic approach. ***Inner Wheel of Paphos***. February 28, 2013, Paphos, Cyprus.

108. Constantinos Deltas. Cystic Fibrosis and Athienou. Inivitation by the ***Municipality of the village of Athienou*** for increasing awarenesss and offering option for presymptomatic testing for Cystic Fibrosis, due to the high carrier frequency of 1:14 among the villagers (mutation ΔF508). April 10, 2013.

109. Constantinos Deltas. The role of molecular genetics in diagnosing familial haematuria. ***50th European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) Congress***. May 18-21, 2013, Istanbul, Turkey.

110. Constantinos Deltas. Research in health: When does a research proposal need bioethical evaluation? ***Bioethics in Research: Health, Human and Social Sciences.*** A seminar co-organized by the Cyprus National Bioethics Committee, the Cyprus Research Promotion Foundation & the Univ. of Cyprus. June 13, 2013, Nicosia, Cyprus.

111. Constantinos Deltas. Alport syndrome and thin basement membrane nephropathy – the Cyprus experience. ***University College London, Centre for Nephrology Royal Free***. July 4, 2013, London, UK.

112. Constantinos Deltas. Molecular genetics and nephrogenetics studies support historical phylogeographic evidence about the origin of the population in Cyprus. ***The 8th Congress of the International Association for the History of Nephrology (IAHN)***. September 11-14, 2013, Patras, Greece.

113. Constantinos Deltas. Contemporary Biobanks and how the exchange of biological material and medical records promotes medical research. Conference on ***Bioethics in Contemporary Society***, organised by the Cyprus National Bioethics Committee. November 9, 2013, Limassol, Cyprus.

114. Constantinos Deltas. Mutation detection, variant databases and genotype-phenotype correlation in Alport syndrome. ***The 2014 International workshop on Alport Syndrome.*** January 3-5, 2014, Said Business School, Oxford, England.

115. Constantinos Deltas. Collagen IV nephropathies-Alport, new prospects for therapies, chaperones. ***The 2014 International workshop on Alport Syndrome, Developing an International Research Strategy*.** January 3-5, 2014 Said Business School, Oxford, England.

116. Constantinos Deltas. The genetic heritage of Cypriots. ***Zinonion Free University***, 28 January 2014, Larnaca, Cyprus.

117. Constantinos Deltas. Contemporary Biobanks and how the exchange of biological material and medical records promotes medical research. Bioethical implications. Conference on ***Medical responsibility and Bioethics***, Athens, Greece, March 14-15, 2014.

118. Constantinos Deltas. The two facets of a coin named "familial hematuria": Benign and Progressive. International findings and the Cyprus experience. ***First European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) CME course in Cyprus. "Recent breakthroughs in immunonephrology and inherited kidney diseases with emphasis on hematurias"***. 28-29 March, 2014, Nicosia, Cyprus.

119. Constantinos Deltas. Familial hematuria. New developments and findings in the Cypriot population. ***34th Medical Conference of the Limassol Medical Association***, 29-30 March 2014.

120. Constantinos Deltas. Inherited diseases and the genetic heritage of Cypriots. ***Salaminio Free University of Famagusta***, 10 April 2014, Paralimni, Cyprus.

121. Constantinos Deltas. Inherited diseases and the genetic heritage of Cypriots. ***Troodos Free University***, 9 May 2014, Kyperounta, Cyprus.

122. Constantinos Deltas. Multifactorial inheritance: Challenges and perspectives & the multifactorial character of the phenotype of monogenic disorders***. University of Thessaly***, 12 May 2014, Larissa, Greece. Invited by Prof. Aspasia Tsezou.

123. Constantinos Deltas. Invited and participated at a ***KDIGO Controversies Conference on Autosomal Dominant Tubulointerstitial Kidney Diseases (ADTKD)***. Boston, MA, USA, September 10-11, 2014.KDIGO= Kidney Disease: Global Outcomes

124. Constantinos Deltas. Molecular genetics in the diagnosis of familial haematuria. ***47th Annual Scientific Meeting of the European Society for Paediatric Nephrology***. September 18-20, 2014, Alfandega Congress Center, Porto, Portugal.

125. Constantinos Deltas. Autosomal recessive Alport presenting as focal segmental glomerulosclerosis. In section of "***Alport Nephritis: from genetics to genomics and back to basics***". ***American Society of Nephrology Kidney Week 2014***. November 11-16, 2014, Philadelphia, PA, USA.

126. Constantinos Deltas. The genetic heritage of Cypriots. ***9th Panhellenic Conference of the Panhellenic Society of Bioscientists. "The Environment and Man".*** December 5-7, 2014, Athens, Greece.

127. Constantinos Deltas. Familial microscopic hematuria. New findings concerning the genetics and the risks for chronic renal failure. ***Seminar of the Medical Association of Pafos, "ASKLIPIOS"***. December 13, 2014, Pafos, Cyprus.

128. Constantinos Deltas. The genetic heritage of Cypriots.Who we are, where are we coming from. ***8th Medical Conference of High School Students***. February 14, 2015, Limassol, Cyprus.

129. Constantinos Deltas. Biological sciences and genetics. Options for studies and prospects for a science career. ***Acropolis Lyceum***. March 31, 2015, Nicosia, Cyprus. (Invited by Vasso Papasozomenou).

130. Constantinos Deltas. Genetics and medically assisted reproduction: A scientific-philosophical perspective. At the seminar: ***"The medically assisted reproduction in Cyprus"***, organized by the Neocleus Law Firm, September 4, 2015, Pafos, Cyprus.

131. Constantinos Deltas. International trends and prospects in the fields of Biotechnology/Health and Quality of Life. At the seminar: ***"Technology forthsight"***, organized by RTD TALOS. September 21, 2015, Nicosia, Cyprus.

132. Constantinos Deltas. Biallelic variants in Alport genes & Additional variants in podocin and complement genes. ***International Workshop Alport Syndrome***, September 25-27, 2015, Goettingen, Germany. Member of the Scientific Committee and of Breakout group on Basic and Translational Science, Gene/Chaperone Therapy.

133. Constantinos Deltas. Familial microscopic hematuria as a paradigm for a "multifactorial" Mendelian disease: A unique Cyprus experience. ***3rd International Bio-Medical Scientific Cyprus Congress***, School of Medicine, European University Cyprus. November 14 2015, Nicosia, Cyprus.

134. Constantinos Deltas. Cyprus as a "genetic" apple of discord for many lovers. ***1st Mediterranean Science Festival***, Carob Mill Limassol. 3-6 December 2015, Limassol, Cyprus.

135. Constantinos Deltas, Gregory Papagregoriou, Christoforos Stavrou. Mucin-1 kidney disease in Cyprus. ***Mucin-1 Kidney Disease Retreat*** at the Broad Institute. February 3-4, 2016, Cambridge, Massachusetts, USA.

136. Constantinos Deltas. Familial microscopic hematuria as a paradigm for a "multifactorial" Mendelian disease: A unique Cyprus experience. ***University of Malta***, Malta, 18 March 2016.

137. Constantinos Deltas. Oedipus Tyrannous: A lesson in genetics. ***Department of Biological Sciences Retreat***, June 2, 2016, Polis Chysochous, Pafos, Cyprus.

138. Constantinos Deltas. *CY*-Biobank WIDESPREAD/TEAMING project of H2020. The Cyprus experience. ***Europe Biobank Week. Biobanking for Health Innovation & BBMRI Biobank Forum 2016; Support mechanisms for the emerging biobanks.*** **Organised by the ESBB and the BBMRI-ERIC**. September 13-16, Vienna, Austria.

139. Constantinos Deltas. Biobanking in Cyprus. Present and future prospects for research. ***4th International Multithematic Bio-Medical Congress (IMBMC)***. European University Cyprus, November 4-5 2016, Nicosia, Cyprus

140. Constantinos Deltas. Inherited Kidney Disorders - Familial Hematuria, a phenotypic chameleon. ***9th International Conference of the Cyprus Dietetic & Nutrition Association***, 1-4 December, 2016, Hilton Cyprus Hotel, Nicosia, Cyprus

141. Constantinos Deltas. Thin basement membrane nephropathy as a "multifactorial disease». New data. ***2nd Scientific Seminar of the Department of Nephrology of the "Papageorgiou" General Hospital in Thessaloniki***, entitled: ***Inherited nephropathies in children and adults***. Thessaloniki, December 16-17, 2016.

142. Constantinos Deltas. The genetic heritage of Cypriots through special topics of genetics. Seminar organized by the ***Cyprus Tourism Organization-Guides Association***. Nicosia, Cyprus, January 11, 2017.

143. Constantinos Deltas. Alport syndrome and thin basement membrane nephropathy. ***College of Medicine, Qatar University***. Doha, Qatar, January 12, 2017.

144. Constantinos Deltas. Familial microscopic hematuria as a paradigm for a "multifactorial" Mendelian disease: A unique Cyprus experience. ***Croatian Society for Human Genetics and University of Zagreb Medical School.*** Invited by Prof. Danica Galesic Ljubanovic, Department of Histopathology. February 21, 2017, Zagreb, Croatia.

145. Constantinos Deltas. Oedipus Tyrannous: A lesson in genetics. ***University of Zagreb Medical School.*** Invited by Prof. Danica Galesic Ljubanovic, Department of Histopathology. February 22, 2017, Zagreb, Croatia.

146. Constantinos Deltas. Nephrogenetics Research in Cyprus. ***European Kidney Patients' Federation***, 36th Anniversary General Assembly. April 28-30, 2017, Limassol, Cyprus.

147. Constantinos Deltas. Collagen IV glomerulopathies: An underdiagnosed phenotypic chameleon? ***54th European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) Congress***. Part of the CME Course "***Diagnosis and management of inherited kidney diseases: What's New?***" (Organised by WGIKD, the ERA-EDTA Working Group on Inherited Kidney Disorders)". June 3-6, 2017, Madrid, Spain.

148. Constantinos Deltas. Collagen IV nephropathies and the search for genetic modifiers. ***The 2017 International Workshop on Alport Syndrome. In collaboration with the 50th Anniversary Meeting of the European Society for Paediatric Nephrology.*** September 4-6, 2017, The Lighthouse, Glasgow, Scotland, UK.

149. Constantinos Deltas. Alport syndrome: From molecular genetics to cell biology and a preclinical trial in a mouse model. ***6th Biannual Conference of the Cyprus Society of Human Genetics***. 24-25 November 2017, Nicosia, Cyprus.

150. Constantinos Deltas. ***Sidra Medicine's 3rd Annual Functional Genomics Symposium "Towards Precision Medicine"***. Was member of a Panel Discussion on "Benefits and Barriers to the adoption of Precision Medicine in Qatar". Desember 11-13 2017, Doha, Qatar. Panel organized by the Commercial Company **Alliance Global**.

151. Constantinos Deltas. ***College of Medicine, Qatar University, Internal Research Café***: Alport syndrome: From molecular genetics to cell biology and a preclinical trial in a mouse model. 25 April 2018, Doha, Qatar.

152. Constantinos Deltas. Collagen IV nephropathy as a phenotypic chameleon: How a monogenic disease behaves as a complex disorder. ***2nd International Symposium in Clinical Genetics and Genomics***. 1-2 June 2018, Aegli Zappiou, Athens, Greece.

153. Constantinos Deltas. Oedipus Tyrannous: A lesson in genetics. ***6th International Bio-Medical Scientific Cyprus Congress***, School of Medicine, European University Cyprus, November 15 - 17, 2018, Nicosia, Cyprus.

154. Constantinos Deltas. Next generation medical research in Cyprus. The contemporary genetic analysis technology in the service of cardiology. ***Cyprus Society of Cardiology***, 13 June 2019, Nicosia, Cyprus.

155. Constantinos Deltas. Biobanking and next generation biomedical research in Cyprus. ***Public Health Day***, Cyprus University of Technology, 3 October, 2019, Limassol, Cyprus.

156. Constantinos Deltas. Biobanking and research on thin basement membrane nephropathy. ***Europe Biobank Week 2019***, October 8-11, 2019, Lubeck, Germany.

157. Constantinos Deltas. Multiplicity of candidate genetic modifiers in Alport syndrome. ***The 2019 International Workshop on Alport Syndrome***, 22-24 October 2019, Siena, Italy.

158. Constantinos Deltas. The need for participation of children in biomedical and population research programs. ***UNESCO day for Ethics sensitivity. Organised by the Cyprus National Bioethics Committee***. November 5, 2019, Nicosia, Cyprus.

159. Constantinos Deltas. Biobanking and the Cyprus human genome project - Next generation biomedical research in Cyprus. 7***th International Bio-Medical Scientific Cyprus Congress***, School of Medicine, European University Cyprus, November 7-9, 2019, Nicosia, Cyprus.

160. Constantinos Deltas. Biobanking and next generation biomedical research in Cyprus. ***Zinonion Free University***, 19 November 2019, Larnaca, Cyprus.

161. Constantinos Deltas. Biobanking and the Cyprus human genome project. Status of biobanking in Cyprus. In ***Strengthening synergies, biobanking research infrastructures of Austria, Italy, Cyprus and Czech Republic***. December 8-11, 2019, Graz, Austria.

162. Constantinos Deltas. Next generation biomedical research in Cyprus. Biobank and new developments. ***Ierokipion Free University***, 31 January 2020, Geroskipou-Pafos, Cyprus.

163. Constantinos Deltas. A Biobank is growing in Cyprus. Series of Lectures ***"Excellence in Biology", Cyprus Biological Society***. 11 March, 2021, Nicosia, Cyprus (Webinar).

164. Constantinos Deltas. Challenges of Next Generation Sequencing. Digenic inheritance and genetic modifiers. ***2nd Hellenic Conference of Rare Diseases and Orphan Drugs***. 10-12 September 2021, Athens, Greece.

165. Constantinos Deltas. Systematic biobanking and analysis of clinical data of Cypriot COVID-19 convalescent patients. ***9th International Bio-Medical Scientific Cyprus Congress***. November 18-20, 2021, Nicosia, Cyprus.

166. Constantinos Deltas. Multiplicity of candidate genetic modifiers in Alport syndrome / Collagen IV nephropathies. ***The 2021 online International Workshop on Alport Syndrome***. November 30-December 4, 2021 (Virtual).

167. Constantinos Deltas. ***Alport syndrome and thin basement membrane nephropathy. The phenotypic chameleon or how a monogenic disorder behaves like a multiofactorial one***. A lecture delivered in the framework of the Educational Seminars of the Pediatric Clinic of Pediatrics/Pediatric Nephrology Department, Faculty of Medicine, School of Health Sciences, University of Ioannina. ***Invited by Prof. Ekaterini Siomou***. February 9, 2022 (Virtual).

168. Constantinos Deltas. What biobanking is all about? Why investing in biobanking is investment in healthier societies? ***A lecture delivered for students of the Young Universities for the Future of Europe (YUFE)***. February 22, 2022 (Virtual).

169. Constantinos Deltas. ***A Biobank is growing in Cyprus***. Choremio Research Laboratory. ***Invited by Prof. George Chrousos***, Professor Emeritus of Pediatrics and Endocrinology, Director, University Research Institute of Maternal and Child Health & Precision Medicine, National and Kapodistrian University of Athens Medical School. March 4, 2022.

170. Constantinos Deltas. ***A Biobank is growing in Cyprus***. Cyprus University of Technology. ***Invited by Dr Andrie Panayiotou***, Associate Professor in Public Health. March 8, 2022, Limassol, Cyprus.

171. Constantinos Deltas. ***A Biobank is growing in Cyprus - The next generation biomedical research***. European University Cyprus. May 12 & 19, 2022, Nicosia, Cyprus.

172. Constantinos Deltas. ***How European University Alliances address the question of well-being. A Biobank for promoting well-being in societies***. A UNICA - Semmelweis University Webinar, May 12, 2022 (Virtual).

173. Constantinos Deltas. ***Biobanking and genetics in Cyprus and the MediEuro Network - The way forward.*** MediEuro Network Workshop, May 16-17, 2022, Nicosia, Cyprus.

174. Constantinos Deltas. ***Genetic modifiers in Alport syndrome / Collagen IV nephropathies***. Charles University Prague, Czech Republic, 21 June 2022.

175. Constantinos Deltas. ***Biobanking and clinical studies - Biobanking and medical research***. Invited lecture in the framework of the MSc Biobanking Course, offered by the Medical Universithy of Graz, September 19, 2022, Graz, Austria.

Reviewer

A. Journals

Acta Pharmacologica Sinica
Archives of Medical Research
BioMed Central Medical Genetics
Biotechniques
Clinical Kidney Journal
European Journal of Human Genetics
F1000Research
Greek Nephrology
Human Genetics
Human Mutation
Journal of the Amer Society of Nephrology
Kidney International
Medical Principles and Practice
Matrix Biology
Nephrology Dialysis Transplantation
Orphanet Journal of Rare Diseases
PLoS ONE
Trends in Molecular Medicine
American Journal of Kidney Diseases
Biochimica et Biophysica Acta (BBA-Molecular Basis of Disease)
BioMed Central Genomics
Clinical Genetics
EBioMedicine
Expert Opinion on Orphan Drugs
Gene
Hippokratia
Human Immunology
International Angiology
Journal of Medical Genetics
Kidney International Reports
Medicina
Molecular Biology Reports
Nephron
Pediatric Nephrology
Renal Failure

B. Reviewer for grant proposals

-Italian Telethon 2001
Sheffield Hospital Charitable Trust (grant proposal, 2001)
The Welcome Trust, UK (grant proposal)

-Proposals submitted to Incubators funded through the Ministry of Commerce, Industry and Tourism of the Republic of Cyprus, 2007-2009.

-European Commission, Research DG, evaluation of research proposals for the FP7-HEALTH-2007-A, Topic Rare Disease. June 2007.

-Cyprus Research Promotion Foundation, evaluation of research proposals within the framework of the program "Building a Research and Innovative Culture" for Students in Research (FOITO), 2008.

-Expert Evaluator of Research Proposals submitted to the Romanian Ministry of Education and Research, **The National Authority for Scientific Research (ANCS),** of Romania, Intermediary Organization for Research, Sectoral Operational Programme "Increase of The Economic Competitiveness". June 2008.

-Expert Evaluator of Research Proposals for The National Authority for Scientific Research (ANCS), of Romania: OPERATIONAL PROGRAMME "INCREASE OF ECONOMIC COMPETITIVENESS"-Priority axis 2 – Research, Technological Development and Innovation for Competitiveness-Key Area of Intervention 2.1. – R&D partnerships between universities / research institutes, and enterprises for generating results directly applicable in economy-Operation 2.1.2: Complex research projects fostering the participation of high-level international experts.
Bucharest, Romania, 13-15 October, 2009.

-Expert Evaluator of Research Proposals for **The National Authority for Scientific Research (ANCS)**, of Romania, for the call for proposals "POSCCE-A2-O2.2.1-2009-4", Operation 2.2.1: Development of the existing R&D infrastructure and the creation of new infrastructures (laboratories, research centres).
FUNDING: THE OPERATIONAL PROGRAM FOR INCREASING ECONOMIC COMPETITIVENESS
Priority axis 2 – Research, technological development and innovation for competitiveness
Key Area of Intervention 2.2 – Investments in RDI infrastructure and related administrative capacity
Operation 2.2.1: Development of the existing R&D infrastructure and the creation of new infrastructures (laboratories, research centres)
Bucharest, Romania, 20-21 June, 2010.

-European Commission, Director General for Research and Innovation, in evaluating research proposals for the FP7-HEALTH-2012-Innovation 1, Topic Rare Disease. November 2011.

-Evaluation of a research proposal submitted to Barth Syndrome Foundation, Inc., Iselin, NJ, USA. January 2014.

-Evaluation of a research proposal submitted to Kidney Research UK. May 2014.

C. Evaluator of Faculty for promotion at other Universities

-Invited and served as member of Committees evaluating the ranking of faculty at University of Nicosia, Nicosia, Cyprus, 2007.

-Invited and served as member of Committees for evaluating and hiring new faculty at the Frederick University Cyprus, Nicosia, 2009

- Invited and served as member of Committees evaluating several members of Faculty for promotion, at University of Nicosia, Cyprus, 2011.

- Invited and served as an External Assessor of Dr Pantelis Bagos, who was evaluated for a Permanent Assistant Professor position at the Department of Bioinformatics with applications in Biomedicine, University of Sterea Hellas. October 2012.

-Invited and served as an External Assessor of Dr Ants Kurg, who was evaluated for promotion to Professorship at the Institute of Molecular and Cell Biology, University of Tartu. November 2012.

-Member of the 7-member committee that evaluated Dr Alexandros Triantafyllides for a Permanent Assistant Professor position in the Division of Genetics, Development and Molecular Biology, at the Department of Biology, Aristotelian University of Thessaloniki. February 11, 2013.

-Member of the 7-member committee that evaluated Dr Adamantia Papachatzopoulou for promotion to the position of Associate Professor at the Laboratory of General Biology, Department of Medicine, University of Patras. February 27, 2013.

-Member of the 5-member committee that evaluated Dr Edna Yamazaki for promotion to Full Professor position in the Department of Life and Health Sciences, University of Nicosia, Cyprus. January 2014.

-March 4, 2014: Served as external reviewer during the evaluation of Dr Maria Tzetis for her promotion to a tenured Assistant Professor position in the Department of Medical Genetics, Medical School, National and Kapodistrian University of Athens, Greece.

- April 2, 2014: Member of the 7-member committee that evaluated Dr Androniki Papoutsi for promotion to a tenured Assistant Professor position in the Department of Medical Laboratories, Alexandreio Educational Institute, Thessaloniki, Greece.

D. Evaluator of Departments at other Universities/Institutions

-Invited by the **Hellenic Quality Assurance Agency (HQAA) for Higher Education** and served as a member of a five-member External Evaluation Committee for the Department of Biochemistry and Biotechnology of the University of Thessaly, Larissa, Greece that took place between 21/2/2011 to 26/2/2011. The committee consisted of:

-Prof. Spyros Agathos, University of Louvain, Louvain, Belgium (President)
-Prof. Constantinos Deltas, University of Cyprus, Nicosia, Cyprus
-Prof. Kostas Kousoulas, Louisiana State University School of Veterinary Medicine, Louisiana, U.S.A.
-Prof. Constantin Polychronakos, Mc Gill University, Medical School, Montreal, Canada
-Dr. Anastassis Perrakis, The Netherlands Cancer Institute, Amsterdam, Holland

-Invited by the **Hellenic Quality Assurance Agency (HQAA) for Higher Education** and served as a member of a five-member External Evaluation Committee for the Department of Biological Applications and Technology of the University of Ioannina, Ioannina, Greece that took place between 13/6/2011 to 16/6/2011. The committee consisted of:

-Prof. Constantinos Deltas, University of Cyprus, Nicosia, Cyprus (President)
-Prof. Spyridon Agathos, University of Louvain, Louvain, Belgium
-Dr Nikolaos (Nicholas) Dimakis, University of Texas-Pan American, Edinburg, Texas, U.S.A.
-Prof. Anastasios Papageorgiou, University of Turku, Turku, Finland
-Prof. Athanasios Theologis, University of Berkeley, San Francisco, U.S.A.

-Invited by the Ministry of Education, Cyprus, to serve as Technical Expert in a committee for evaluation of a newly submitted program of studies at “Atlantis College”, Liopetri, entitled: Bio and Allied Health Sciences (3 Years, Plus an Optional Foundation Year, Higher Diploma). June 2014.

-Invited by the Cyprus Organization for the Promotion of Quality, Cyprus Accreditation Body,
Ministry of Commerce, Industry and Tourism, Cyprus, to serve as Technical Expert for the evaluation and accreditation of several laboratories located at the “Cyprus Institute of Neurology and Genetics”. June 2014.

Publications

A. Original Publications

All Publications will show up in PubMed using the name combination:
Deltas C or Constantinou Deltas C or Constantinou CD

Citation Index (by 9 April, 2021): 5427 h-index: 35 (Scopus)

Scopus ID: 7004010838
ORCID ID: 0000000155499169 | https://orcid.org/0000-0001-5549-9169

1. Constantinou CD, Vogel BE, Jeffrey JJ, Prockop DJ (1987) The A and B Fragments of Normal Type I Procollagen Have a Similar Thermal Stability to Proteinase Digestion but are Selectively Destabilized by Structural Mutations. ***Eur J Biochem*** 163:247–251.
2. Constantinou CD, Nielsen KB, Prockop DJ (1989) A Lethal Variant of Osteogenesis Imperfecta Has a Single Base Mutation that Substitutes Cysteine for Glycine 904 of the a1(I) Chain of Type I Procollagen. The Asymptomatic Mother Has an Unidentified Mutation Producing an Overmodified and Unstable Type I Procollagen. ***J Clin Invest*** 83:574–584.
3. Baldwin CT, Constantinou CD, Dumars KW, Prockop DJ (1989) A Single Base Mutation that Converts Glycine 907 of the a2 (I) Chain of Type I Procollagen to Aspartate in a Lethal Variant of Osteogenesis Imperfecta. The Single Amino Acid Substitution Near the Carboxyl–terminus destabilizes the Whole Triple Helix. ***J Biol Chem*** 264:3002–3006.
4. Pack M, Constantinou CD, Kalia K, Nielsen KB, Prockop DJ (1989) Substitution of Serine for a1 (I) Glycine–844 in a Severe Variant of Osteogenesis Imperfecta Minimally Destabilizes the Triple Helix of Type I Procollagen. The Effects of Glycine Substitutions on Thermal Stability are Either Position– or Amino Acid–Specific. ***J Biol Chem*** 264:19694–19699.
5. Constantinou CD, Pack MA, Young SB, Prockop DJ (1990) A Substitution of Cysteine for Glycine 904 in *COL1A1* in a Proband with Lethal Osteogenesis Imperfecta and in Her Asymptomatic Mother. ***Annals NY Acad Sci*** 580:540–541.
6. Westerhausen AI, Constantinou CD, Prockop DJ (1990) A Sequence Polymorphism in the 3'–nontranslated Region of the Proa1 Chain of Type I Procollagen. ***Nucl Acids Res*** 18:4968.
7. Constantinou CD, Pack M, Young SB, Prockop DJ (1990) Phenotypic Heterogeneity in Osteogenesis Imperfecta. The Mildly Affected Mother of a Proband with a Lethal Variant has the Same Mutation Substituting Cysteine for a1–Glycine 904 in a Type I Procollagen Gene (*COL1A1*). ***Am J Hum Genet*** 47:670–679.
8. Constantinou CD, Spotila LD, Zhuang J, Sereda,L, Hanning C, Prockop DJ (1990) PvuII Polymorphism at the *COL1A2* Locus. ***Nucl Acids Res*** 18:5577.
9. Constantinou CD, Jimenez SA (1991) Structure of cDNAs Encoding the Triple–Helical Domain of Murine a2(VI) Collagen Chain and Comparison to Human and Chick Homologues. Use of Polymerase Chain Reaction and Partially Degenerate Oligonucleotides for Generation of Novel cDNA Clones. ***Matrix*** 11:1–9.
10. Zhuang J, Constantinou CD, Ganguly A, Prockop DJ (1991) A Single Base Mutation in Type I Procollagen (*COL1A1*) that Converts Glycine α1–541 to Aspartate in a Lethal Variant of Osteogenesis Imperfecta: Detection of the Mutation with a Carbodiimide Reaction of DNA Heteroduplexes and Direct Sequencing of Products of the PCR. ***Am J Hum Genet*** 48:1186–1191.
11. Spotila LD, Constantinou CD, Sereda L, Ganguly A, Riggs BL, Prockop DJ (1991) Mutation in a Gene for Type I Procollagen (*COL1A2*) in a Woman with Post–Menopausal Osteoporosis: Evidence for Phenotypic and Genotypic Overlap with Mild Osteogenesis Imperfecta. ***Proc Natl Acad Sci USA*** 88:5423–5427.
12. Tsuneyoshi T, Westerhausen A, Constantinou CD, Prockop DJ (1991) Substitution for Glycine α1–637 and Glycine α2–694 of Type I Procollagen in Lethal Osteogenesis Imperfecta. The Conformational Strain on the Triple Helix Introduced by a Glycine Substitution Can be Transmitted Along the Helix. ***J Biol Chem*** 266:15608–15613.
13. Steinmann B, Westerhausen A, Constantinou CD, Superti–Furga A, Prockop DJ (1991) Substitution of Cysteine for Glycine a1–691 in the Gene for the Proa1(I) Chain of Type I Procollagen (*COL1A1*) in a Proband with Lethal Osteogenesis Imperfecta. Cleavage to a Thermally Stable Intermediate at a Site COOH–Terminal to the Substitution. ***Biochem J*** 279:747–752.
14. Sokolov BP, Constantinou CD, Tsuneyoshi T, Zhuang J, Prockop DJ (1991) G to A Polymorphism in Exon 45 of the *COL1A1* Gene. Nucl Acids Res 19:4302.
15. Westerhausen A, Constantinou CD, Pack M, Peng M, Hanning C, Olsen A, Prockop DJ (1991) Completion of the Last Half of the Structure of the Human Gene for the Proa1(I) Chain of Type I Procollagen (*COL1A1*). ***Matrix*** 11:375–379.

16. Deak SB, Scholz PM, Amenta PS, Constantinou CD, Levi–Minzi SA., Gonzalez–Lavin L, Mackenzie JW (1991) The Substitution of Arginine for Glycine 85 of the α1(I) Procollagen Chain Results in Mild Osteogenesis Imperfecta. The Mutation Provides Direct Evidence for Three Discrete Domains of Cooperative Melting of Intact Type I Collagen. ***J Biol Chem*** 266:21827–21832.

17. Sharp NJH, Kornegay JN, Van Camp SD, Herbstreith MH, Secore SL, Kettle S, Hung W–Y, Constantinou CD, Dykstra MJ, Roses AD, Bartlett RJ (1992) An Error in Dystrophin mRNA Processing in Golden Retriever Muscular Dystrophy, an Animal Homologue of Duchenne Muscular Dystrophy. ***Genomics*** 13: 115–121.

18. Constantinou Deltas CD, Gilbert J, Bartlett RJ, Herbstreith M, Roses AD, Lee JE (1992) The Identificatiion and Characterization of KRAB–Domain–Containing Zinc Finger Proteins. ***Genomics*** 12:581–589.

19. Strobel D, Tsuneyoshi T, Kuivaniemi H, Tromp G, Spotila LD, Baldwin CT, Constantinou CD, Ganguly A, Sereda L, Sokolov BP, Prockop DJ (1992) Three New Polymorphisms at the *COL1A2* Locus. ***Matrix*** 12:87–91.

20. Constantinou Deltas CD, Georgiou C, Ioannou P, Angastiniotis M, Aristodemou E (1992) The ΔF508 Cystic Fibrosis Mutation Appears Very Infrequently in the Greek–Cypriot Community of Cyprus. ***Human Mutation*** 1:503–505.

21. Constantinou–Deltas CD, Ladda RL, Prockop DJ (1993) Somatic Cell Mosaicism: Another Source of Phenotypic Heterogeneity in Nuclear Families with Osteogenesis Imperfecta. ***Amer J Med Genet*** 45:246–251.

22. Peters DJM, Spruit L, Saris JJ, Ravine D, Sandkuijl LA, Fossdal R, Boersma J, van Eijk R, Norby S, Constantinou Deltas CD, Pierides A, Brissenden JR, Frants RR, van Ommen G–JB, Breuning MH (1993) Localization of a Second Gene for Autosomal Dominant Polycystic Kidney Disease on Chromosome 4. ***Nature Genet*** 5:359–362.

23. Boteva K, Papageorgiou E, Georgiou C, Angastiniotis M, Middleton LT, Constantinou Deltas CD (1994) Novel Cystic Fibrosis Mutation Associated with Mild Disease in Cypriot Patients. ***Hum Genet*** 93:529-532.

24. Spotila LD, Colige A, Sereda L, Constantinou Deltas CD, Whyte MP, Riggs BL, Shaker JL, Spector TD, Hume E, Olsen N, Attie M, Tenenhouse A, Shane E, Briney W, Prockop DJ (1994) Mutation Analysis of Coding Sequences for Type I procollagen in Individuals with Low Bone Density. ***J Bone Mineral Res*** 9 (6): 923-932.

25. Angelicheva D, Boteva K, Jordanova A, Savov A, Kufardjieva A, Tolun A, Telatar M, Akarsubasi A, Koprubasi F, Aydogdu S, Demirkol M, Kurdoglu G, Constantinou Deltas CD, Georgiou C, Dean M, Ivaschenko T, Baranov V, Kalaydjieva L (1994) Cystic Fibrosis patients from the Black Sea region: The 1677 delTA Mutation. ***Human Mutation*** 3:353-357.

26. Mottes M, Sangalli A, Valli M, Forlino A, Gomez Liva M, Antoniazzi F, Constantinou Deltas CD, Cetta G, Pignatti PF (1994) A Base Substitution at IVS–19 3'–end Splice Junction Causes Exon 20 Skipping in Proa2(I) Collagen mRNA and Produces Mild Osteogenesis Imperfecta. ***Hum Genet*** 93:681-687.

27. Constantinou Deltas CD, Papageorgiou E, Boteva K, Christodoulou K, Breuning MH, Peters DJM, Pierides A (1995) Genetic Heterogeneity in Adult Dominant Polycystic Kidney Disease in Cypriot Families. ***Hum Genet*** 95:416-423.

28. Mochizuki T, Wu G, Hayashi T, Xenophontos S, Veldhuisen B, Saris JJ, Reynolds D, Cai Y, Gabow P, Pierides A, Kimberling W, Breuning M, Deltas CC, Peters D, Somlo S (1996) PKD2, a Gene for Polycystic Kidney Disease that Encodes an Integral Membrane Protein. ***Science*** 272:1339-1342.

29. Neophytou P, Constantinides R, Lazarou A, Pierides A, Constantinou Deltas C (1996) Detection of a novel nonsense mutation and an intragenic polymorphism in the PKD1 gene of an Autosomal Dominant Polycystic Kidney Disease Cypriot family. ***Hum Genet*** 98:437-442.

30. Syrrou M, Patsalis PC, Georgiou I, Hadjimarcou M, Constantinou Deltas CD, Pagoulatos G (1996) Evidence for high risk haplotypes and (CGG)n Expansion in Fragile X Syndrome in the Hellenic Population of Greece and Cyprus. ***Am J Med Genet*** 64:234-238.

31. Constantinou Deltas C, Christodoulou K, Tjakouri C, Pierides A (1996) Presymptomatic Molecular Diagnosis of Autosomal Dominant Polycystic Kidney Disease using PKD1 and PKD2-Linked Markers in Cypriot Families. ***Clin Genet*** 50:10-18.

32. Constantinou Deltas C, Boteva K, Georgiou A, Papageorgiou E, Angastiniotis M, Georgiou C (1996) Description of a Symptomless Cystic Fibrosis L346P/M348K Compound Heterozygous Cypriot Individual. ***Mol Cell Probes*** 10:315-318.

33. Constantinou Deltas C, Bashiardes E, Patsalis P, Hadjimarkou M, Kroisel PM, Ioannou PA, Roses AD, Lee JE (1996) Complete Coding Sequence, Exon/Intron Arrangement, and Chromosome Location of ZNF45, a KRAB-Domain Containing Gene. ***Cytogenet Cell Genet*** 75:230-233.

34. Patsalis PC, Sismani K, Hadjimarcou M, Rose N, Stylianidou G, Koukoulli R, Anastasiadou V, Constantinou Deltas C, Middleton L (1997) Cytogenetic and Fragile X Molecular Testing of Individuals With Mental Retardation of Unknown Etiology. ***Genet Counseling*** 8:1-6.

35. Constantinides R, Xenophontos S, Neophytou P, Nomura S, Pierides A, Constantinou Deltas C (1997) New Aminoacid Polymorphism, Ala/Val.4058, in Exon 45 of the Polycystic Kidney Disease 1 Gene: Evolution of Alleles. ***Hum Genet*** 99:644-647.

36. Xenophontos S, Constantinides R, Hayashi T, Mochizuki T, Somlo S, Pierides A, Constantinou Deltas C (1997) A Translation Frameshift Mutation Induced by a Cytosine Insertion in the Polycystic Kidney Disease 2 Gene (PKD2). ***Hum Mol Genet*** 6(6):949-952.

37. Stavrou C, Pierides A, Zouvani I, Kyriacou K, Antignac C, Neophytou P, Christodoulou K, Constantinou Deltas C (1998) Medullary Cystic Kidney Disease with Hyperuricemia and Gout in a Large Cypriot Family: No Allelism with Nephronophthisis Type 1. ***Am J Med Genet*** 77:149-154.

38. Christodoulou K, Tsingis M, Stavrou C, Eleftheriou A, Papapavlou P, Patsalis PC, Ioannou P, Pierides A, Constantinou Deltas C (1998) Chromosome 1 Localization of a Gene for Autosomal Dominant Medullary Cystic Kidney Disease (ADMCKD). ***Hum Mol Genet*** 7(5):905-911.

39. Fuchshuber A, Constantinou Deltas C, Berthold S, Stavrou C, Vollmer M, Burton C, Feest T, Krieter D, Gal A, Brandis M, Pierides A, Hildebrandt F (1998) Autosomal Dominant Medullary Cystic Kidney Disease: Evidence of Gene Locus Heterogeneity. ***Nephrol Dial Transplant*** 13:1955-1957.

40. Neophytou P, Constantinides R, Girginoudis P, Papapavlou P, Koptides M, Ioannou P, Eleftheriou A, Papadopoulou E, Papadopoulou D, Loucopoulos D, Demetriou K, Pierides A, Constantinou Deltas C (1998) Identification of Novel and Recurrent Mutations in the Polycystic Kidney Disease 1 Gene (*PKD1*) by Single Strand Conformation Analysis. ***Balkan J Med Genet*** 1 (4):149-159.

41. Koptides M, Constantinides R, Patsalis CP, Kyriakides G, Hadjigavriel M, Pierides A, Constantinou Deltas C (1998) Loss of Heterozygocity in Polycystic Kidney Disease with a Missense Mutation in the Repeated Region of *PKD1*. ***Hum Genet*** 103:709-717.

42. Koptides M, Hadjimichael C, Koupepidou P, Pierides A, Constantinou Deltas C (1999) Germinal and Somatic Mutations in the *PKD2* Gene of Renal Cysts in Autosomal Dominant Polycystic Kidney Disease. ***Hum Mol Genet*** 8:509-513.

43. Demetriou K, Tziakouri C, Anninou K, Eleftheriou A, Koptides M, Nicolaou A, Constantinou Deltas C, Pierides A (2000) Autosomal Dominant Polycystic Kidney Disease–type 2. Ultrasound, Genetic and Clinical Correlations. ***Nephrol Dial Transplant*** 15:205-211.

44. Koptides M, Mean R, Demetriou K, Pierides A, Constantinou Deltas C (2000) Genetic Evidence for a Trans-Heterozygous Model for Cystogenesis in Autosomal Dominant Polycystic Kidney Disease. ***Hum Mol Genet*** 9 (3):447-452.

45. Angelopoulou K, Nicolaides A, Constantinou Deltas C (2000) Prevalence of Genetic Mutations that Predispose to Thrombophilia in a Greek-Cypriot Population. ***Clin Applied Thrombosis/Haemostasis*** 6:104-107.

46. Koptides M, Mean R, Demetriou K, Constantinides R, Pierides A, Harris PC, Constantinou Deltas C (2000) Screening of the PKD1 Duplicated Region Reveals Multiple Single Nucleotide Polymorphisms and a *de novo* Mutation in Hellenic Polycystic Kidney Disease Families. ***Hum Mut*** 16 (2):176 (Full Paper On Line).

47. Fuchshuber A, Kroiss S, Karle S, Berthold S, Huck K, Burton C, Rahman N, Koptides M, Constantinou Deltas C, Otto E, Ruschendorf F, Feest T, Hildebrandt F (2001) Refinement of the Genetic Locus for Autosomal Dominant Medullary Cystic Kidney Disease Type 1 (MCKD1) and Construction of a Physical and Partial Transcriptional Map of the Region***. Genomics*** 72:278-284.

48. Bouba I, Koptides M, Mean R, Costi C-E, Demetriou K, Georgiou Y, Pierides A, Siamopoulos K, Constantinou Deltas C (2001) Novel PKD1 deletions and missense variants in a cohort of Hellenic polycystic kidney disease families. ***Eur J Hum Genet*** 9:677-684.

49. Koptides M, Mean R, Stavrou C, Pierides A, Demetriou K, Nakayama T, Hildebrandt F, Fuchshuber A, Constantinou Deltas C (2001) Novel *NPR1* polymorphic variants and its exclusion as a candidate gene for medullary cystic kidney disease (ADMCKD) type 1. ***Mol Cell Probes*** 15(6):357-61.

50. Pierides AM, Athanasiou Y, Demetriou K, Koptides M Constantinou Deltas C (2002) A Family with the Branchio-Oto-Renal Syndrome: Clinical and Genetic Correlations. ***Nephrol Dial Transplant*** 17:1014-1018.

51. Constantinou Deltas C, Mean R, Rossou E, Costi C, Koupepidou P, Hadjiyanni I, Hadjiroussos V, Petrou P, Pierides A, Lamnisou K, Koptides M (2002) Familial Mediterranean Fever (FMF) mutations occur frequently in the Greek-Cypriot Population of Cyprus. ***Genetic Testing*** 6(1):15-21.

52. Stavrou C, Koptides M, Tombazos C, Psara E, Patsias C, Zouvani I, Kyriacou K, Hildebrandt F, Pierides A, Constantinou Deltas C (2002) Autosomal Dominant Medullary Cystic Kidney Disease Type 1. Clinical and Molecular Findings in Six Large Cypriot Families. ***Kidney Int*** 62(4):1385-1394.

53. Constantinou Deltas C (2003) Discovery of Old Diseases: The Molecular Approach. ***Eur J Hum Genet*** 11:3-4.

54. Konstantopoulos K, Kanta A, Constantinou Deltas C, Atamian V, Mavrogianni D, Tzioufas AG, Kollainis I, Ritis K, Moutsopoulos HM (2003) Familial Mediterranean Fever (FMF) Associated Pyrin Mutations in Greece. ***Ann Rheum Diseas*** 62(5):479-481.

55. Magistroni R, He N, Wang K, Andrew R, Johnson A, Gabow P, Dicks E, Parfrey P, Torra R, San-Millan JL, Coto E, v Dijk M, Breuning M, Peters D, Bogdanova N, Ligabue G, Albertazzi A, Hateboer N, Demetriou K, Pierides A, Constantinou Deltas C, George-Hyslop P, Ravine D, Pei Y (2003) Genotype-Renal Function Correlation in Type 2 Autosomal Dominant Polycystic Kidney Disease. ***J Am Soc Nephrol*** 14(5):1164-74.

56. Stavrou C, Constantinou Deltas C, Christophides TC, Pierides A (2003) Outcome of Kidney Transplantation in Autosomal Dominant Medullary Cystic Kidney Disease-Type 1 (ADMCKD1). ***Nephrol Dial Transplant*** 18(10):2165-9.

57. Ritis K, Giaglis S, Spathari N, Micheli A, Zonios D, Tzoanopoulos D, Constantinou Deltas C, Rafail S, Mean R, Papadopoulos V, Tzioufas AG, Moutsopoulos HM, Kartalis G. (2004) Non-Isotopic Rnase Cleavage Assay for Mutation Detection in MEFV, the Gene Responsible for Familial Mediterranean Fever (FMF) in a Cohort of Greek Patients. ***Ann Rheum Dis*** 63(4):438-443.

58. Mean R, Pierides A, Constantinou Deltas C, Koptides M. (2004) Modification of the enzyme mismatch cleavage method using T7 Endonuclease I and silver staining to generate a simple, reliable and cost effective screening method compared with SSCP. ***Biotechniques*** 36(5):758-760.

59. Neocleous V, Passalaris T, Spanou E, Kitsios P, Skordis N, Constantinou Deltas C (2004) Description of the first two seemingly unrelated Greek Cypriot families with a common C618R RET proto-oncogene mutation. ***Genetic Testing*** 8(2):163-168.

60. Lamnissou K, Zirogiannis P, Trygonis S, Demetriou K, Pierides A, Koptides M, Deltas C (2004) Evidence for association of NOS3 gene polymorphism with earlier progression to end stage renal disease in a cohort of Hellens from Greece and Cyprus. ***Genetic Testing*** 8(3):319-324.

61. Koupepidou P, Deltas C, Christofides TC, Athanasiou Y, Zouvani I, Pierides A. (2005). The MTHFR 677TT and 677CT/1298AC genotypes in Cypriot patients may be predisposing to hypertensive nephrosclerosis and chronic renal failure. ***International Angiology*** 24(3):287-294.

62. Rossou E, Kouvatsi A, Aslanidis C, Deltas C (2005) Multiplex molecular diagnosis of *MEFV* mutations in patients with familial Mediterranean fever using LightCycler Real-Time PCR**.** ***Clin Chem*** 51(9):1725-1727.

63. Feldman M, Prikis M, Athanasiou Y, Elia A, Pierides A, Constantinou Deltas C (2006) Molecular investigation and longterm clinical progress in four patients from two Greek Cypriot families with recessive distal renal tubular acidosis and sensorineural deafness due to mutations in the ATP6V1B1 gene. ***Clin Genet*** 69 (2):135-144.

64. Wolf MT, Mucha BE, Hennies HC, Attanasio M, Panther F, Zalewski I, Karle SM, Otto EA, Constantinou Deltas C, Fuchshuber A, Hildebrandt F (2006) Medullary cystic kidney disease type 1: mutational analysis in 37 genes based on haplotype sharing. ***Hum Genet*** 119(6):649-658.

65. Yiallouros PK, Neocleous V, Zeniou M, Adamidou T, Costi C, Christophi C, Tzetis M, Kanavakis E, Deltas C (2007) Cystic fibrosis mutational spectrum and genotypic/phenotypic features in Greek-Cypriots, with emphasis on dehydration as presenting symptom. ***Clin Genet*** 71(3):290-292.

66. Gout AM; ADPKD Gene Variant Consortium, Ravine D, Harris PC, Rossetti S, Peters D, Breuning M, Henske EP, Koizumi A, Inoue S, Shimizu Y, Thongnoppakhun W, Yenchitsomanus PT, Deltas C, Sandford R, Torra R, Turco AE, Jeffery S, Fontes M, Somlo S, Furu LM, Smulders YM, Mercier B, Ferec C, Burtey S, Pei Y, Kalaydjieva L, Bogdanova N, McCluskey M, Geon LJ, Wouters CH, Reiterova J, Stekrova J, San Millan JL, Aguiari G, Del Senno L. (2007) Analysis of published *PKD1* gene sequence variants. ***Nat Genet*** 39(4):427-428.

67. 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 (2007) *COL4A3/COL4A4* mutations producing focal segmental glomerulosclerosis and renal failure in thin basement membrane nephropathy. ***J Am Soc Nephrol*** 18(11):3004-3016.
*Featured in the Highlights of this issue; a special invited Editorial by CE Kashtan was published in the same issue commenting on the results. Also, this paper was included in the list of papers recommended for reading, by the *Nephrology, Dialysis, Transplantation* Journal, issue of November 2007.

68. Voskarides K, Patsias C, Pierides A, Deltas C (2008) *COL4A3* Founder mutations in Greek-Cypriot families with thin basement membrane nephropathy and focal segmental glomerulosclerosis dating from around 18th century. ***Genetic Testing*** 12(2):273-278.

69. Voskarides K, Makariou C, Papagregoriou G, Stergiou N, Printza N, Alexopoulos A, Elia A, Papachristou F, Pierides A, Georgaki E, Deltas C (2008) *NPHS2* screening with SURVEYOR in Hellenic children with steroid-resistant nephrotic syndrome. ***Pediatr Nephrol*** 23(8):1373-1375.

70. Felekkis KN, Koupepidou P, Kastanou E, Witzgall R, Bai C-X, Li L, Tsiokas L, Gretz N, Deltas C (2008) Mutant polycystin-2 induces proliferation in primary rat tubular epithelial cells in a STAT-1/p21-independent fashion

accompanied instead by alterations in expression of $p57^{KIP2}$ and Cdk2. ***BMC Nephrology*** 9(1):10. doi: 10.1186/1471-2369-9-10

71. Vasilakou M, Votteas V, Kasparian C, Pantazopoulos N, Dedoussis G, Deltas C, Nastos P, Nikolakis D, Lamnissou K (2008) Lack of association between endothelial nitric oxide synthase gene polymorphisms and risk of premature coronary artery disease in the Greek population. ***Acta Cardiol*** 63(5):609-614.

72. Panayiotou A, Nicolaides A, Griffin M, Tyllis T, Georgiou N, Martin RM, Bond D, Tziakouri-Shiakalli C, Fessas C, Deltas C (2009) Serum total homocysteine, folate, 5,10-methyle-netetrahydrofolate reductase (MTHFR) 677C>T genotype and subclinical atherosclerosis. ***Expert Opin Ther Targets*** 13(1):1-11.

73. Voskarides K, Deltas C (2009) Screening for mutations in kidney-related genes using SURVEYOR nuclease for cleavage at heteroduplex mismatches. ***J Mol Diagn*** 11:311-318.

74. Pierides A, Voskarides K, Athanasiou Y, Ioannou K, Damianou L, Arsali M, Zavros M, Pierides M, Vargemezis V, Patsias C, Zouvani I, Elia A, Kyriacou K, Deltas C (2009) Clinico-pathological correlations in 127 patients in 11 large pedigrees, segregating one of three heterozygous mutations in the *COL4A3/COL4A4* genes associated with familial hematuria and significant, late progression to proteinuria, and chronic kidney disease from focal segmental glomerulosclerosis. ***Nephrol Dial Transplant*** 24(9):2721-2729.

75. Gkretsi V, Deltas C, Yapijakis C, Lamnissou K (2009) Screening for Familial Mediterranean Fever M694V and V726A mutations in the Greek population. ***Genet Test Mol Biomarkers*** 13(3):291-293.

76. Deltas C, Voskarides K (2010) SURVEYOR on the spot. Strengths and weaknesses in molecular diagnostics. ***J Mol Diagn*** 12:265-266.
Invited Corresppondence as a response to a comment by Vogiatzakis et al, to our previous publication in the ***J Mol Diagn*** 11:311-318, 2009].

77. Liu M, Shi S, Senthilnathan S, Yu J, Wu E, Bergmann C, Zerres K, Bogdanova N, Coto E, Deltas C, Pierides A, Demetriou K, Devuyst O, Gitomer B, Laakso M, Lumiaho A, Lamnissou K, Magistroni R, Parfrey P, Breuning M, Peters DJ, Torra R, Winearls CG, Torres VE, Harris PC, Paterson AD, Pei Y (2010) Genetic variation of DKK3 may modify renal disease severity in ADPKD. ***J Am Soc Nephrol*** 21(9):1510-1520. Epub 2010 Jul 8.

78. Gale DP, Goicoechea de Jorge E, Cook T, 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 (2010) Complement Factor H-Related protein 5 (CFHR5) Nephropathy: an endemic cause of renal disease in Cyprus. ***The Lancet*** 376(9743):794-801. Epub 2010 Aug 25.
*A special invited Comment by S Ananth Karumanchi and Ravi Thadhani was published in the same issue commenting on the results.

79. Koupepidou P, Felekkis KN, Kränzlin B, Sticht C, Gretz N, Deltas C (2010) Cyst formation in the PKD2 (1-703) transgenic rat precedes deregulation of proliferation-related pathways. ***BMC Nephrology*** 11:23. doi:10.1186/1471-2369-11-23.

80. Elia A, Voskarides K, Demosthenous P, Michalopoulou A, Malliarou MA, Georgaki E, Athanasiou Y, Patsias C, Pierides A, Deltas C (2011) Founder mutations in the *ATP6V1B1* gene explain most Cypriot cases of distal renal tubular acidosis: first prenatal diagnosis. ***Nephron Clin Pract*** 117(3):c206-c212.

81. Neocleous V, Skordis N, Portides G, Efstathiou E, Costi C, Ioannou N, Pantzaris M, Anastasiadou V, Deltas C, Phylactou LA (2011) RET proto-oncogene mutations are restricted to codon 618 in Cypriot families with Multiple Endocrine Neoplasia 2. ***J Endocrinological Invest*** 34:764-769.

82. Athanasiou Y, Voskarides K, Gale DP, Damianou L, Patsias C, Zavros M, Maxwell PH, Cook HT, Demosthenous P, Hadjisavvas A, Kyriacou K, Zouvani I, Pierides A, Deltas C (2011) Familial C3 glomerulopathy associated with *CFHR5* mutations: Clinical characteristics of 91 patients in 16 pedigrees. ***Clin J Am Soc Nephrol*** 6(6):1436-1446.

83. Felekkis K, Voskarides K, Dweep H, Sticht C, Gretz N, Deltas C (2011) Increased number of microRNA target sites in genes encoded in CNV regions. Evidence for an evolutionary genomic interaction. ***Mol Biol Evol*** 28(9):2421-2424.

84. Demosthenous P, Voskarides K, Stylianou K, Hadjigavriel M, Arsali M, Patsias C, Georgaki E, Zirogiannis P, Stavrou C, Daphnis E, Pierides A, Deltas C and the Hellenic Nephrogenetics Research Consortium (2012) X-linked Alport syndrome in Hellenic families: Phenotypic heterogeneity and mutations near interruptions of the collagen domain in *COL4A5*. ***Clin Genet*** 81: 240–248.

85. Voskarides K, Arsali M, Athanasiou Y, Elia A, Pierides A, Deltas C (2012) Evidence that *NPHS2*-R229Q predisposes to proteinuria and renal failure in familial hematuria. ***Pediatr Nephrol*** 27(4):675-679.

86. Papagregoriou G, Erguler K, Dweep H, Voskarides K, Koupepidou P, Athanasiou A, Pierides A, Gretz N, Felekkis KN, Deltas C (2012) A miR-1207-5p binding site polymorphism abolishes regulation of *HBEGF* and is associated with disease severity in CFHR5 nephropathy. ***PLoS One*** 7(2):e31021.

87. Tsiakkis D, Pieri M, Koupepidou P, Demosthenous P, Panayidou K, Deltas C (2012) Genotype-phenotype correlation in X-Linked Alport syndrome patients carrying missense mutations in the collagenous domain of COL4A5. ***Clin Genet*** 82(3):297-299.

88. Voskarides K, Demosthenous P, Papazachariou L, Arsali M, Athanasiou Y, Zavros M, Stylianou K, Xydakis D, Daphnis E, Gale DP, Maxwell PH, Elia A, Pattaro C, Pierides A, Deltas C (2013) Epistatic role of the *MYH9/APOL1* region on familial hematuria genes. ***PLoS One*** 8(3):e57925. doi: 10.1371/journal.pone.0057925.

89. Erguler K, Pieri P, Deltas C (2013) A mathematical model of the unfolded protein stress response reveals the decision mechanism for recovery adaptation and apoptosis. ***BMC Systems Biology*** 7(1):16. [Epub ahead of print]

90. Soloukides AP, Moutzouris DA, Papagregoriou GN, Stavrou CV, Deltas CC, Tzanatos HA (2013) Renal graft outcome in autosomal dominant medullary cystic kidney disease type 1. ***J Nephrol*** 26(4):793-798.

91. The International Alport Mutation Consortium, Savige J, Ars E, Cotton RG, Crockett D, Dagher H, Deltas C, Ding J, Flinter F, Pont-Kingdon G, Smaoui N, Torra R, Storey H (2014) DNA variant databases improve test accuracy and phenotype prediction in Alport syndrome. ***Pediatr Nephrol*** 29(6):971-977. doi: 10.1007/s00467-013-2486-8; Epub 2013 May 30.

92. Pieri M, Stefanou C, Zaravinos A, Erguler K, Stylianou C, 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 (2013) Evidence for activation of the unfolded protein response in collagen IV nephropathies. ***J Am Soc Nephrol*** 25(2):260-275. doi: 10.1681/ASN.2012121217.

93. Dweep H, Georgiou GD, Gretz N, Deltas C, Voskarides K, Felekkis K (2013) CNVs-microRNAs interactions demonstrate unique characteristics in the human genome. An interspecies *in silico* analysis. ***PLoS One*** 8(12):e81204. doi: 10.1371/journal.pone.0081204.

94. Bleyer AJ, Kmoch S, Antignac C, Robins V, Kidd K, Kelsoe JR, Hladik G, Klemmer P, Knohl SJ, Scheinman SJ, Vo N, Santi A, Harris A, Canaday O, Weller N, Hulick PJ, Vogel K, Rahbari-Oskoui FF, Tuazon J, Deltas C, Somers D, Megarbane A, Kimmel PL, Sperati CJ, Orr-Urtreger A, Ben-Shachar S, Waugh DA, McGinn S, Bleyer AJ Jr, Hodaňová K, Vyleťal P, Živná M, Hart TC, Hart PS (2014) Variable clinical presentation of a *MUC1* mutation causing medullary cystic kidney disease type 1. ***Clin J Am Soc Nephrol*** 9(3):527-535. doi: 10.2215/CJN.06380613

95. Zaravinos A, Pieri M, Mourmouras N, Anastasiadou N, Zouvani I, Delakas I, Deltas C (2014). Altered metabolic pathways in clear cell renal cell carcinoma: A meta-analysis and validation study focused on the deregulated genes and their associated networks. ***Oncoscience*** 1(2): 117–131.
*Figure 2 of the paper was chosen as a cover for the second issue of ***Oncoscience***.

96. Zaravinos A, Lambrou GI, Mourmouras N, Katafygiotis P, Papagregoriou G, Giannikou K, Delakas D, Deltas C (2014) New miRNA profiles accurately distinguish renal cell carcinomas and upper tract urothelial carcinomas from the normal kidney. ***PLoS One*** 12;9(3):e91646.

97. Hadjipanagi D, Chrysanthou S, Voskarides K, Deltas C (2014) Genetic polymorphisms in warfarin and tacrolimus-related genes VKORC1, CYP2C9 and CYP3A5 in the Greek-Cypriot population. ***BMC Res Notes*** 5;7(1):123.

98. Nagara M, Voskarides K, Nouira S, Ben Halim N, Kefi R, Aloulou H, Romdhane L, Ben Abdallah R, Ben Rhouma F, Aissa K, Boughamoura L, Kammoun T, Azzouz H, Abroug S, Ben Turkia H, Ayadi A, Mrad R, Chabchoub I, Hachicha M, Chemli J, Deltas C, Abdelhak S (2014) Molecular investigation of distal renal tubular acidosis in Tunisia, Evidence for founder mutations. ***Genet Test Mol Biomarkers*** 18(11):741-8. doi: 10.1089/gtmb.2014.0175. Epub 2014 Oct 6.

99. Papazachariou L, Demosthenous P, Pieri M, Papagregoriou G, Savva I, Stavrou C, Zavros M, Athanasiou Y, Ioannou K, Patsias C, Panagides A, Potamitis P, Demetriou K, Prikis M, Hadjigavriel M, Kkolou M, Loukaidou P, Pastelli A, Michael A, Lazarou A, Arsali M, Damianou L, Goutziamani I, Soloukides A, Yioukas L, Elia A, Zouvani I, Polycarpou P, Pierides A, Voskarides K, Deltas C (2014) Frequency of *COL4A3/COL4A4* mutations amongst families segregating glomerular microscopic hematuria and evidence for activation of the unfolded protein response. Focal and segmental glomerulosclerosis is a frequent development during ageing. ***PLoS One*** 2014 Dec 16;9(12):e115015. doi: 10.1371/journal.pone.0115015. eCollection 2014.

100. Nagara M, Voskarides K, Elouej S, Zaravinos A, Riahi Z, Papagregoriou G, Kefi R, Boussetta K, Deltas C, Abdelhak S, Tinsa F (2014) A novel splice-site mutation in *ATP6V0A4* gene in two brothers with distal renal tubular acidosis from a consanguineous Tunisian family. ***J Genet*** 93(3):859-863.

101. Koufaris C, Papagregoriou G, Kousoulidou L, Moutafi M, Tauber M, Jouret B, Kieffer I, Deltas C, Tanteles GA, Anastasiadou V, Patsalis PC, Sismani C (2015) Haploinsufficiency of the miR-873/miR-876 microRNA cluster is associated with craniofacial abnormalities. ***Gene*** 561(1):95-100. doi: 10.1016/j.gene.2015.02.018

102. Eckardt KU, Alper SL, Antignac C, Bleyer AJ, Chauveau D, Dahan K, Deltas C, Hosking A, Kmoch S, Rampoldi L, Wiesener M, Wolf MT, Devuyst O (2015) Autosomal dominant tubulointerstitial kidney disease: diagnosis, classification, and management-A KDIGO consensus report. ***Kidney Int*** 88(4):676-683. doi: 10.1038/ki.2015.28.

103. Stefanou C, Pieri M, Savva I, Georgiou G, Pierides A, Voskarides K, Deltas C (2015) Co-inheritance of functional podocin variants with heterozygous collagen IV mutations predisposes to renal failure. ***Nephron-Experimental Nephrology & Genet*** 130(4):271-280. doi: 10.1159/000435789

104. Athanasiou Y, Voskarides K, Chatzikyriakidou A, Ignatiou A, Demosthenous P, Elia A, Zavros M, Georgiou I, Pierides A, Deltas C (2015) Molecular and Clinical Investigation of Cystinuria in the Greek-Cypriot Population. ***Genet Test Mol Biomarkers*** 19(11):641-645. doi: 10.1089/gtmb.2015.0144

105. Voskarides K, Mazières S, Hadjipanagi D, Di Cristofaro J, Ignatiou A, Stefanou C, King RJ, Underhill PA, Chiaroni J, Deltas C (2016) Y-chromosome phylogeographic analysis of the Greek-Cypriot population reveals elements consistent with Neolithic and Bronze Age settlements. ***Investig Genet*** Feb 11;7:1. doi: 10.1186/s13323-016-0032-8. eCollection 2016

106. Mizzi C, Dalabira E, Kumuthini J, Dzimiri N, Balogh I, Başak N, Böhm R, Borg J, Borgiani P, Bozina N, Bruckmueller H, Burzynska B, Carracedo A, Cascorbi I, Deltas C, Dolzan V, Fenech A, Grech G, Kasiulevicius V, Kádaši Ľ, Kučinskas V, Khusnutdinova E, Loukas YL, Macek M Jr, Makukh H, Mathijssen R, Mitropoulos K, Mitropoulou C, Novelli G, Papantoni I, Pavlovic S, Saglio G, Setric J, Stojiljkovic M, Stubbs AP, Squassina A, Torres M, Turnovec M, van Schaik RH, Voskarides K, Wakil SM, Werk A, Del Zompo M, Zukic B, Katsila T, Lee MT, Motsinger-Rief A, Mc Leod HL, van der Spek PJ, Patrinos GP (2016) A European Spectrum of Pharmacogenomic Biomarkers: Implications for Clinical Pharmacogenomics. ***PLoS One*** Feb 16;12(2):e0172595. doi: 10.1371/journal.pone.0172595. eCollection 2017.

107. Voskarides K, Stefanou C, Pieri M, Demosthenous P, Felekkis K, Arsali M, Athanasiou Y, Xydakis D, Stylianou K, Daphnis E, Goulielmos G, Loizou P, Savige J, Höhne8 M, Völker LA, Benzing T, Maxwell PH, Gale DP, Gorski M, Böger K, Kollerits B, Kronenberg F, Paulweber B, Zavros M, Pierides A, Deltas C (2017) A functional variant in *NEPH3* gene confers high risk of renal failure in primary hematuric glomerulopathies. Evidence for predisposition to microalbuminuria in the general population. ***PLoS One*** 2017 Mar 23;12(3):e0174274. doi: 10.1371/journal.pone.0174274. eCollection 2017 Mar 23.

108. Papazachariou L, Papagregoriou G, Hadjipanagi D, Demosthenous P, Voskarides K, Koutsofti C, Stylianou K, Ioannou P, Xydakis D, Tzanakis I, Papadaki A, Kallivretakis N, Nikolakakis N, Perysinaki G, Gale DP, Diamantopoulos A, Goudas P, Goumenos D, Soloukides A, Boletis I, Melexopoulou C, Georgaki E, Frysira F, Komianou F, Grekas G, Paliouras C, Alivanis A, Vergoulas G, Pierides A, Dafnis E, Deltas C (2017) Frequent *COL4* mutations in familial microhematuria accompanied by later-onset Alport nephropathy due to focal segmental glomerulosclerosis. ***Clin Genet*** 2017 92(5):517-527. doi: 10.1111/cge.13077. Epub 2017 Sep 25.

109. Prokopiou E, Kolovos P, Kalogerou M, Neokleous N, Papagregoriou G, Deltas C, Malas S, Georgiou T (2017) Therapeutic potential of omega-3 fatty acids supplementation in a mouse model of dry macular degeneration. ***BMJ Open Ophth 2017***. Jun 19;1(1):e000056. doi: 10.1136/bmjophth-2016-000056

110. Voskarides K, Papagregoriou G, Hadjipanagi D, Petrou I, Savva I, Elia A, Athanasiou Y, Pastelli A, Kkolou M, Hadjigavriel M, Stavrou C, Pierides A, Deltas C (2018) *COL4A*5 and *LAMA5* variants co-inherited in familial hematuria: digenic inheritance or genetic modifier effect? ***BMC Nephrol*** 19:114.DOI 10.1186/s12882-018-0906-5 https://rdcu.be/Otga

111. Nagara M, Papagregoriou G, Ben Abdallah R, Landoulsi Z, Bouyacoub Y, Elouej S, Kefi R, Pippucci T, Voskarides K, Bashamboo A, McElreavey K, Hachicha M, Romeo G, Seri M, Deltas C, Abdelhak S (2018) Distal renal tubular acidosis in a Libyan patient: Evidence for digenic inheritance. ***Eur J Med Genet*** 2017 Oct 9. pii: S1769-7212(16)30259-2. doi: 10.1016/j.ejmg.2017.10.002. [Epub ahead of print]

112. Kalogerou M, Kolovos P, Prokopiou E, Papagregoriou G, Deltas C, Malas S, Georgiou T (2018) Omega-3 fatty acids protect retinal neurons in the DBA/2J hereditary glaucoma mouse model. ***Exper Eye Res*** 167:128-139.

113. Zivna M, Kidd K, Pristoupilova A,1 Bareš ova V, DeFelice M, Blumenstiel B, Harden M, Conlon P, Lavin P, Connaughton DM, Hartmannova H, Hodanova K, Stranecký V, Vrbacka A, Vyleťal P, Zivný J, Votruba M, Sovova J, Hůlkova H, Robins V, Perry R, Wenzel A, Beck BB, Seeman T, Viklický O, Rajnochova-Bloudickova S, Papagregoriou G, Deltas C, Alper SL, Greka A, Bleyer AJ, Kmoch S (2018) Noninvasive immunohistochemical diagnosis and novel *MUC1* mutations causing autosomal dominant tubulointerstitial kidney disease. ***J Am Soc Nephrol*** 2018. DOI: 10.1681/ASN.2018020180

114. Frangou E, Varnavidou-Nicolaidou A, Petousis P, Soloukides A, Theophanous E, Savva I, Michael N, Toumasi E, Georgiou D, Stylianou G, Mean R, Anastasiadou N, Athanasiou Y, Zavros M, Kyriacou K, Deltas C, Hadjianastassiou V (2019) Clinical course and outcome after kidney transplantation in patients with C3 glomerulonephritis due to CFHR5 nephropathy. ***Nephrol Dial Transplant*** 2019 Mar 7. pii: gfz021. doi: 10.1093/ndt/gfz021. [Epub ahead of print]

115. Dvela-Levitt M, Kost-Alimova M, Emani M, Kohnert E, Thompson R, Sidhom E-H, Ana Rivadeneira, Nareh Sahakian, Roignot J, Papagregoriou G, Montesinos MS, Clark AR, McKinney D, Gutierrez J, Roth M, Ronco L, Elonga E, Carter TA, Gnirke A, Melanson M, Hartland K, Wieder N, Hsu JC-H, Deltas C, Hughey R, Bleyer AJ, Kmoch S, Zivna M, Baresova V, Kota S, Schlondorff J, Heiman M, Alper SL, Wagner F, Weins A, Golub TR,

Lander ES, Greka A (2019) Small Molecule Targets TMED9 and Promotes Lysosomal Degradation to Reverse Proteinopathy. ***Cell*** 178(3):521-535. e23. doi: 10.1016/j.cell.2019.07.002

116. Christofides A, Papagregoriou G, Dweep H, Makrides N, Gretz N, Felekkis K, Deltas C (2019) Evidence for miR-548c-5p regulation of *FOXC2* transcription through a distal genomic target site in human podocytes. ***Cell Mol Life Sci*** 77(12):2441-2459. doi: 10.1007/s00018-019-03294-z. [Epub ahead of print] PMID: 31531679

117. Matthaiou A, Poulli T, Deltas C (2020) Prevalence of clinical, pathological and molecular features of glomerular basement membrane nephropathy caused by *COL4A3* or *COL4A4* mutations: a systematic review. ***Clinical Kidney Journal***. **https://doi.org/10.1093/ckj/sfz176;** doi: 10.1093/ckj/sfz176

118. Olinger E, Hofmann P, Kidd K, Dufour I, Belge H, Schaeffer C, Kipp A, Bonny O, Deltas C, Demoulin N, Fehr T, Fuster DG, Gale DP, Goffin E, Hodanova K, Hyunh-Do U, Kistler AD, Morelle J, Papagregoriou G, Pirson Y, Sandford R, Sayer JA, Torra R, Venzin C, Venzin R, Vogt B, Živná M, Greka A, Dahan K, Rampoldi L, Kmoch S, Bleyer AJ Sr, Devuyst O (2020) Clinical and genetic spectra of autosomal dominant tubulointerstitial kidney disease due to mutations in *UMOD* and *MUC1*. ***Kidney Int*** 22:S0085-2538(20)30539-1. doi: 10.1016/j.kint.2020.04.038.

119. Živná M, Kidd K, Zaidan M, Vyleťal P, Barešová V, Hodaňová K, Sovová J, Hartmannová H, Votruba M, Trešlová H, Jedličková I, Sikora J, Hůlková H, Robins V, Hnízda A, Živný J, Papagregoriou G, Mesnard L, Beck BB, Wenzel A, Tory K, Häeffner K, Wolf MTF, Bleyer ME, Sayer JA, Ong ACM, Balogh L, Jakubowska A, Łaszkiewicz A, Clissold R, Shaw-Smith C, Munshi R, Haws RM, Izzi C, Capelli I, Santostefano M, Graziano C, Scolari F, Sussman A, Trachtman H, Decramer S, Matignon M, Grimbert P, Shoemaker LR, Stavrou C, Abdelwahed M, Belghith N, Sinclair M, Claes K, Kopel T, Moe S, Deltas C, Knebelmann B, Rampoldi L, Kmoch S, Bleyer AJ (2020) An international cohort study of autosomal dominant tubulointerstitial kidney disease due to REN mutations identifies distinct clinical subtypes. ***Kidney Int*** S0085-2538(20)30838-3. doi: 10.1016/j.kint.2020.06.041.

120. Żurowska AM, Bielska O, Daca-Roszak P, Jankowski M, Szczepańska M, Roszkowska-Bjanid D, Kuźma-Mroczkowska E, Pańczyk-Tomaszewska M, Moczulska A, Drożdż D, Hadjipanagi D, Deltas C, Ostalska-Nowicka D, Rabiega A, Taraszkiewicz J, Taranta-Janusz K, Wieczorkiewicz-Plaza A, Jobs K, Mews J, Musiał K, Jakubowska A, Nosek H, Jander AE, Koutsofti C, Stanisławska-Sachadyn A, Kuleszo D, Ziętkiewicz E, Lipska-Ziętkiewicz BS (2021) Mild X-linked Alport syndrome due to the *COL4A5* G624D variant originating in the Middle Ages is predominant in Central/East Europe and causes kidney failure in midlife. ***Kidney Int*** 99(6):1451-1458. doi: 10.1016/j.kint.2020.10.040

    doi: https://doi.org/10.1016/j.kint.2020.10.040

121. Odiatis C, Savva I, Pieri M, Ioannou P, Petrou P, Papagregoriou G, Antoniadou K, Makrides N, Stefanou H, Galešić Ljubanović D, Nikolaou G, Borza D-B, Stylianou K, Gross O, Deltas C (2020) A glycine substitution in the collagenous domain of Col4a3 in mice recapitulates late onset Alport syndrome. ***Matrix Biology Plus*** https://doi.org/10.1016/j.mbplus.2020.100053

122. Savige J, Storey H, Watson E, Hertz JM, Deltas C, Renieri A, Mari F, Hilbert P, Pavlova P, Byers P, Cerkauskaite A, Gregory M, Cerkauskiene R, Ljubanovic DG, Becherucci F, Errichiello C, Massella L, Aiello V, Lennon R, Hopkinson L, Koziell A, Lungu A, Rothe HM, Hoefele J, Zacchia M, Martic TN, Gupta A, van Eerde A, Gear S, Landini S, Palazzo V, Al-Rabadi L, Claes K, Corveleyn A, Van Hoof E, Van Geel M, Williams M, Ashton E, Belge H, Ars E, Bierzynska A, Gangemi C, Lipska-Ziętkiewicz, BS (2021) Consensus statement on standards and guidelines for the molecular diagnostics of Alport syndrome: refining the ACMG criteria. ***Eur J Hum Genet*** 29(8):1186-1197. doi: 10.1038/s41431-021-00858-1. Epub 2021 Apr 15.

123. Antoniades A, Papaioannou MM, Malatras A, Papagregoriou G, Mueller H, Holub P, Deltas C, Schizas CN (2021) Integration of Biobanks in National eHealth Ecosystems facilitating long term longitudinal clinical – omics studies, and citizen's engagement in research through eHealthBioR. ***Front Digit Health***, https://doi.org/10.3389/fdgth.2021.628646

124. Savige J, Lipska-Zietkiewicz BS, Watson E, Hertz JM, Deltas C, Mari F, Hilbert P, Plevova P, Byers P, Cerkauskaite A, Gregory M, Cerkauskiene R, Ljubanovic DG, Becherucci F, Errichiello C, Massella L, Aiello V, Lennon R, Hopkinson L, Koziell A, Lungu A, Rothe HM, Hoefele J, Zacchia M, Martic TN, Gupta A, van Eerde A, Gear S, Landini S, Palazzo V, Al-Rabadi L, Claes K, Corveleyn A, Van Hoof E, van Geel M, Williams M, Ashton E, Belge H, Ars E, Bierzynska A, Gangemi C, Renieri A, Storey H, Flinter F (2022) Guidelines for Genetic Testing and Management of Alport Syndrome. ***Clin J Am Soc Nephrol*** 17(1):143-154. doi: 10.2215/CJN.04230321. Epub 2021 Dec 20.

125. Mamais I, Malatras A, Papagregoriou G, Giallourou N, Kakouri AC, Karayiannis P, Koliou M, Christaki E, Nikolopoulos GK, Deltas C (2021) Circulating IgG levels in SARS-CoV-2 convalescent individuals in Cyprus. ***J Clin Med,*** 2021 Dec 15;10(24):5882. doi: 10.3390/jcm10245882.

126. 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 (2022) Genotype-phenotype correlations for *COL4A3-COL4A5* variants resulting in Gly substitutions in Alport syndrome ***Sci Rep***, 2022 Feb 17;12(1):2722. doi: 10.1038/s41598-022-06525-9.

127. Daga S, Ding J, Deltas C, Savige J, Lipska-Ziętkiewicz BS, Hoefele J, Flinter F, Gale DP, Aksenova M, Kai H, Perin L, Barua M, Torra R, Miner JH, Massella L, Ljubanović DG, Lennon R, Weinstock AB, Knebelmann B, Cerkauskaite A, Gear S, Gross O, Turner AN, Baldassarri M, Pinto AM, Renieri A (2022) The 2019 and 2021 International Workshops on Alport Syndrome. ***Eur J Hum Genet*** 2022 Mar 9. doi: 10.1038/s41431-022-01075-0. Online ahead of print. https://doi.org/10.1038/s41431-022-01075-0

128. Ioannou A, Ioannides M, Eftychiou C, Christophides T, Pitsis A, Koutsofti C, Polydorou C, Papagregoriou G, Deltas C, Avraamides P (2022) Mitral Valve Prolapse and Out-of-Hospital Cardiac Arrest: A Case Report and Literature Review. ***Ann Clin Case Rep*** 7: 2130.

129. Spiliotaki M, Neophytou CM, Vogazianos P, Stylianou I, Gregoriou G, Constantinou AI, Deltas C, Charalambous H (2022) Dynamic monitoring of PD-L1 and Ki67 in circulating tumor cells of metastatic non-small cell lung cancer patients treated with pembrolizumab. ***Molecular Oncology***. ***In Press***.

B. Review Articles in Peer-Reviewed Journals │ Editorials │ Letters to Editors

1. Prockop DJ, Constantinou CD, Dombrowski KE, Hojima Y, Kadler KE, Kuivaniemi H, Tromp G, Vogel BE (1989) Type I procollagen. The gene–protein system that harbors most of the mutations causing Osteogenesis Imperfecta and probably more common heritable disorders of connective tissue. ***Amer J Med Genet*** 34: 60–67.

2. Constantinou Deltas C (1998) The molecular profile of cystic fibrosis in Cyprus and the implementation of a regional carrier detection program. European Community Concerted Action for Cystic Fibrosis, ***Newsletter July***, Vol. 3 (8), 2-5.

3. Koptides M, Constantinou Deltas C (2000) Autosomal dominant polycystic kidney disease: Molecular genetics and molecular pathogenesis. ***Hum Genet*** 107:115-126.

4. Constantinou Deltas C (2001) The clinical and molecular genetics of Familial Mediterranean Fever. ***Eur Clin Lab*** 20:16-22 (**Invited Review**).

5. Constantinou Deltas C (2001) Mutations of the human polycystic kidney disease 2 (*PKD2*) Gene. ***Hum Mut*** 18(1):13-24 (**Invited Review**).

6. Felekkis K, Deltas C (2006) RNA Interference: A Powerful laboratory tool and its therapeutic implications. ***Hippokratia*** 10(3): 112-115.

7. Voskarides K, Pierides A, Deltas C. (2008) *COL4A3/COL4A4* mutations link familial hematuria and focal segmental glomerulosclerosis. Glomerular epithelium destruction via basement membrane thinning? ***Connective Tissue Res*** 49(3):283-288.

8. Deltas C (2009) Thin basement membrane nephropathy: is there genetic predisposition to more severe disease? ***Pediatr Nephrol*** 242:877-879. (**Invited Editorial**).

9. Deltas C (2009) Recent advances in Nephrogenetics and molecular diagnostics: Are current approaches becoming obsolete? ***Austral-Asian J Cancer*** 8(4):225-238.

10. Deltas C, Papagregoriou G (2010) Cystic diseases of the kidney: Molecular biology and genetics. ***Arch Pathol Lab Med*** 134(4):569-582.

11. Felekkis K, Touvana E, Stefanou Ch, Deltas C (2010) microRNAs: a newly described class of encoded molecules that play a role in health and disease**. *Hippokratia* 14(4):236-240.**

12. Deltas C (2010) Small and Big countries and the sharing of expertise and biological samples under a new perspective. The place for Biobanks and core facilities. ***Austral-Asian J Cancer*** 9(4):205-208. **(Invited Editorial).**

13. Deltas C, Pierides A, Voskarides K (2012) The role of molecular genetics in diagnosing familial hematuria(s). ***Pediatr Nephrol*** 27(8):1221-1231. DOI: 10.1007/s00467-011-1935-5. Epub 2011 Jun 19

14. Deltas C, Felekkis K (2012) Is suppression of cyst growth in PKD enough to preserve renal function? STAT6 inhibition is a novel promising target. ***JAK/STAT*** 1(3):216-218. doi: 10.4161/jkst.21634. (**Invited Commentary**).

15. Voskarides K, Pierides A, Deltas C (2012) On 'Incidence of renal failure and nephroprotection by RAAS inhibition in heterozygous carriers of X-chromosomal and autosomal recessive Alport mutations'. Letter to the Editor. ***Kidney Int*** 83(2):331. doi: 10.1038/ki.2012.376

16. Deltas C, Pierides A, Voskarides K (2013) Molecular genetics of familial hematuric diseases. ***Nephrol Dial Transplant*** 28(12):2946-2960. doi:10.1093/ndt/gft253. (**Invited Review**). http://ndt.oxfordjournals.org/cgi/reprint/gft253?ijkey=UNzAf9naycPbG8u&keytype=ref

17. Pierides A, Voskarides K, Kkolou M, Hadjigavriel M, Deltas C (2013) X-linked, *COL4A5* hypomorphic Alport mutations such as G624D and P628L may only exhibit thin basement membrane nephropathy with microhematuria and late onset kidney failure. ***Hippokratia*** 17(3): 207-213.

18. Gross O, Perin L, Deltas C (2014) Alport syndrome from bench to bedside: the potential of current treatment beyond RAAS-blockade and the horizon of future therapies. ***Nephrol Dial Transplant*** 29(suppl 4):iv124-iv130. doi: 10.1093/ndt/gfu028
19. Zaravinos A, Deltas C (2014) ccRCC is fundamentally a metabolic disorder. ***Cell Cycle*** 13(16):2481-2482.
20. Deltas C, Pierides A (2015) *COL4A3/COL4A4* heterozygous mutations with TBMN presenting as focal segmental glomerulosclerosis. Letter to the Editor. ***Kidney Int*** 2015 Apr;87(4):859. doi: 10.1038/ki.2015.38.
21. Deltas C, Savva I, Voskarides K, Papazachariou L, Pierides A (2015) Carriers of autosomal recessive Alport Syndrome with thin basement membrane nephropathy presenting as focal segmental glomerulosclerosis in later life. ***Nephron-Experimental Nephrology & Genet*** 130(4):271-80. doi: 10.1159/000435789. Epub 2015 Jul 17.
22. Savva I, Pierides A, Deltas C (2016) RAAS inhibition and the course of Alport Syndrome. ***Pharmacological Research*** 107:205-210. doi: 10.1016/j.phrs.2016.03.017. (Invited Review)
23. Gross O, Kashtan CE, Rheault MN, Flinter F, Savige J, Miner JH, Torra R, Ars E, Deltas C, Savva I, Perin L, Renieri A, Ariani F, Mari F, Baigent C, Judge P, Knebelman B, Heidet L, Lagas S, Blatt D, Ding J, Zhang Y, Gale DP, Prunotto M, Xue Y, Schachter AD, Morton LCG, Blem J, Huang M, Liu S, Vallee S, Renault D, Schifter J, Skelding J, Gear S, Friede T, Turner AN, Lennon R (2017) Advances and unmet needs in genetic, basic and clinical science in Alport Syndrome: Report from the 2015 International Workshop on Alport Syndrome. ***Nephrol Dial Transplant*** 32(6):916-924. doi: 10.1093/ndt/gfw095. Review.
24. Deltas C (2018) Digenic inheritance and genetic modifiers. ***Clin Genet*** 93:429 – 438. doi: 10.1111/cge.13150. [Epub ahead of print] (Invited Review)
25. Savige J, Ariani F, Mari F, Bruttini M, Renieri A, Gross O, Deltas C, Flinter F, Ding J, Gale DP, Nagel M, Yau M, Shagam L, Torra R, Ars E, Hoefele J, Garosi G, Storey H (2019) Expert consensus guidelines for the genetic diagnosis of Alport syndrome. ***Pediatr Nephrol*** 34(7):1175-1189. doi: 10.1007/s00467-018-3985-4. Epub 2018 Jul 9. Review.
26. Deltas C (2022) Thin basement membrane lesion is not only a collagen IV nephropathy: do not underestimate "decorative" additions to collagens. ***Kidney International*** – Commentary in Nephrology Digest. https://doi.org/10.1016/j.kint.2022.08.014

C. Contributions as Chapters in Books and Conference Proceedings

1. Prockop DJ, Kadler KE, Hojima Y, Constantinou CD, Dombrowski KE, Kuivaniemi H, Tromp G, Vogel B (1988) Expression of type I procollagen genes. In Cell and Molecular Biology of Vertebrate Hard Tissues, CIBA Foundation Symposium No. 136 (D Evered, S Harnett, eds.) Wiley, Chichester, UK, pp. 142–160.
2. Prockop DJ, Baldwin CT, Constantinou CD (1990) Mutations in type I procollagen genes that cause Osteogenesis Imperfecta. In Advances in Human Genetics No 19, (H Harris, K Hirschhorn, eds.). Plenum Press, New York and London, pp. 105–132.
3. Sharp NJH, Kornegay JN, van Camp SD, Herbstreith MH, Secore SL, Kettle S, Dykstra MJ, Constantinou–Deltas CD, Roses AD, Bartlett RJ (1992) Dystrophin mRNA processing in the Canine homologue of Duchenne Muscular Dystrophy: An authentic model for gene therapy. In Gene Transfer and Therapy in the Nervous System (F Gage, Y Christen, eds.) Springer–Verlag, Berlin, pp. 146–157.
4. Constantinou Deltas CD, Papageorgiou E, Boteva K, Christodoulou K, Pierides A (1995) Weak evidence for allelic association in the Cypriot PKD1 population. In Contributions to Nephrology, Vol. 115: Autosomal Dominant Polycystic Kidney Disease (Eds. A Sessa, F Conte, P Serbelloni, S Milani) pp. 93-96 (Basel, Karger, 1995).
5. Pierides A, Constantinou Deltas C (1997) Clinical aspects of Cystinuria. In Contributions to Nephrology, Vol. 122: Hereditary Kidney Diseases (Eds. A Sessa, F Conte, M Meroni, G Battini) pp. 167-172 (Basel, Karger, 1997).
6. Constantinou Deltas C, Neophytou P, Xenophontos S, Constantinides R, Papadopoulou E, Tjakouri C, Pierides A (1998) Autosomal Dominant Polycystic Kidney Disease: Presymptomatic molecular diagnosis and DNA mutation analysis. In ***Genetic Counseling in the*** Dawn ***of the 21st Century*** (Eds. CS Bartsocas, P Beighton), pp. 233-248, ZHTA Medical Publications, Athens1998.
7. Constantinou Deltas C (2000) Elements of molecular and genetic semiology (*Στοιχεία Μοριακής και Γενετικής Εννοιολογίας*). In the Proceedings of the 2nd Panhellenic Symposium on ***Inherited Diseases of the Kidney,*** January 27-29, Volos, Greece (Eds. P. N. Ziroyiannis, Ath. Agraphiotis), pp. 72-90, Athens 2000 (Greek).
8. Constantinou Deltas C, Koptides M, Pierides A (2000) Polycystic Kidney Disease: Molecular genetics and molecular pathogenesis. In the Proceedings of the 2nd Panhellenic Symposium on ***Inherited Diseases of the Kidney,*** January 27-29, Volos, Greece (Eds. P. N. Ziroyiannis, Ath. Agraphiotis), pp. 136-156, Athens 2000 (Greek).
9. Pierides A, Demetriou K, Constantinou Deltas C (2000) Cystinuria, clinical picture and treatment. In the Proceedings of the 2nd Panhellenic Symposium on ***Inherited Diseases of the Kidney,*** January 27-29, Volos, Greece (Eds. P. N. Ziroyiannis, Ath. Agraphiotis), pp. 353-363, Athens 2000 (Greek).

10. Demetriou K, Tjiakouri C, Koptides M, Constantinou Deltas C, Pierides A (2000) Comparative study of Polycystic Kidney Disease type 1 and type 2. Clinical, ultrasonographic and genetic findings. In the Proceedings of the 2nd Panhellenic Symposium on ***Inherited Diseases of the Kidney,*** January 27-29, Volos, Greece (Eds. P. N. Ziroyiannis, Ath. Agraphiotis), pp. 165-176 , Athens 2000 (Greek).

11. Constantinou Deltas C, Mean R, Costi C, Rossou E, Hadjiroussos V, Petrou P, Pierides A (2001) Molecular genetics of amyloidosis and Familial Mediterranean Fever***. Proceedings of the 5th BANTAO Congress***, pp 32-34.

12. Bouba I, Koptides M, Mean R, Katopodis KP, Demetriou K, Siamopoulos KC, Pierides A, Constantinou Deltas C (2001) Mutation screening of the duplicated region of the *PKD1* gene in a large cohort of Hellenic Polycystic Kidney Disease families. ***Proceedings of the 5th BANTAO Congress***, pp 43-44.

13. Co-author of the book, "***Genetics in the Study of Inherited Diseases with Emphasis on Nephrology***". Published by the Cyprus Kidney Association Nicosia, 2002. Authors: A. Pierides, C. Deltas, Ch. Stavrou, K. Demetriou.
    ISBN: 9963-8749-0-8 (Greek). Published in the framework of the organization of the 11th Pan-Cretan Medical Conference, Chania, Crete, 1-3 November 2002.
    Chapter Contribution: Selected topics in genetics (*Σταχυολόγηση γενετικών θεμάτων*), pp 23-31.
    Chapter Contribution: Clinical and molecular genetics of Familial Mediterranean Fever, pp 149-159.

14. Nicolaides A, Deltas C (2003) Medical genetics in brief. In ***Tropical Surgery*** (Kamel R and Lumley J, eds), Springer-Verlag, London.

15. Deltas C (2004) Inherited diseases and Cyprus reality. A historico-genetic approach. In ***Annals of the Cyprus Research Center (Epetirida)***: Vol. 30: pp 457-489. A publication of the Cyprus Ministry of Education and Culture (Greek).

16. Deltas C, Rossou E (2004) Clinical and molecular genetics of Familial Mediterranean Fever (FMF). In ***Nephrological Problems in Medical Pracice***. (A. Pierides and K. Demetriou, eds).
    ISBN: 9963-8749-1-6 (Greek). Published in the framework of the organization of the Cyprus Alcyonides Days of Nephrology, Nicosia, Cyprus, 30-31 January 2004.

17. Co-author of the book, ***"Progress in Science and the Danger of Hubris-Genetics, Transplantation, Stem Cell Research"***. Published by WAXMANN Verlag GmbH, 2006 (Munster, New York, Munchen, Berlin).
    Editors: C. Deltas, E.M. Kalokairinou, S. Rogge
    ISBN: 10 3-8309-1736-8; ISBN: 13 978-3-8309-1736-6
    Chapter Contribution: Modern genetics and the danger of hubris: A medico-philosophical perspective.
    Published as Proceedings of the First International Conference on Medical Ethics, Nicosia, Cyprus, 24-26 September 2004.

18. Deltas C (2008) ***Genetic investigations in Nephrology***. Proceedings of the ***15th Panhellenic Conference of the Hellenic Society of Nephrology***, 18-21 June, 2008, Athens, Greece (Greek).

19. Deltas C, Voskarides K, Demosthenous P, Papazachariou L, Zirogiannis P, Pierides A (2012) The power of molecular genetics in establishing the diagnosis and offering prenatal testing: The case for Alport Syndrome. In ***Diseases of Renal Parenchyma***. Manisha Sahay (Ed). InTech publishing, March 2012 (open access book).
    ISBN: 978-953-51-0245-8.
    Available at: http://www.intechopen.com/books/diseases-of-renal-parenchyma
    Available at: http://cdn.intechopen.com/pdfs/31978/InTech-The_power_of_molecular_genetics_in_establishing_the_diagnosis_and_offering_prenatal_testing_the_case_for_alport_syndrome.pdf

20. Deltas C, Gale D, Cook T, Voskarides K, Athanasiou Y, Pierides A (2013) C3 Glomerulonephritis/CFHR5 Nephropathy Is an Endemic Disease in Cyprus: Clinical and Molecular Findings in 21 Families. ***Adv Exp Med Biol*** 734:189-196. Lambris JD, Holers VM, Ricklin D (Eds.). DOI 10.1007/978-1-4614-4118-2_12, © Springer Science+Business Media New York 2013.

21. Constantinos Deltas. ***The genetic heritage of Cypriots through special topics of genetics***
    Single-author book (Greek). Published by BETA Medical Arts, 2014, Athens
    ISBN: 978-960-452-180-7

22. Deltas C (2016) ***Nephrogenetics and founder mutations in the Cypriot population*** (Greek)
    A chapter invited to be included in a special volume published in honor of Prof. E. Kanavakis, Professor of Genetics at National University of Athens Medical School, on the occasion of his retirement.
    Publishers: BROKENHILL PUBLISHERS LTD, Athens 2016
    ISBN: 978-9963-258-93-2

23. Deltas C (2018) ***Nephrogenetics and Nephrodiagnostics. Contemporary molecular approaches in the genomics era***; *In* Integration of Omics Approaches and Systems Biology for Clinical Applications
    Editors: Antonia Vlahou, Harald Mischak, Jerome Zoidakis, Fulvio Magni
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D. Publications in Greek and Cypriot Journals

1. Constantinou Deltas C (1997) Cystic Fibrosis: Molecular genetics and Cyprus reality. ***Iatriki Kypros (Cyprus Medical Journal)*** 15:6-12 (Greek). A quarterly publication of the Pancyprian Medical Association.
2. Constantinou Deltas C, Pierides A (1997) Molecular genetics of Polycystic Kidney Disease. ***Hellenic Nephrology*** 9:133-151 (Greek).
3. Constantinou Deltas C, Pierides A, Demetriou K, Koptides M (1998) Polycystic Kidney Disease: Molecular genetics and molecular pathogenesis. ***Hellenic Nephrology*** 10:268-277 (Greek).
4. Constantinou Deltas C (1999) Infertility and recurrent abortions. ***Health for All (Υγεία για Όλους)*** 5: 34-35. (A lay language periodical issued by the Cyprus Ministry of Health) (Greek).
5. Balasopoulou A, Ziroyannis PN, Constantinou Deltas C. (2002) The Molecular Diagnosis of Inherited Nephropathies. ***Hellenic Nephrol*** 14(1):28-44. (Invited Review Article) (Greek).
6. Constantinou Deltas, C. (2002) Molecular Genetics and Cellular Biology of Polycystic Kidney Disease. ***Hellen. Nephrol***. 14(1):109-122 (Invited Review Article) (Greek).
7. Constantinou Deltas, C (2002) Clinical and Molecular Genetics of Familial Mediterranean Fever. ***Hellen Nephrol*** 14(1):158-164 (Invited Review Article) (Greek).
8. Athanasiou J, Constantinou Deltas C, Koptides M, Pierides M, Pierides A. (2002) Branchio-Oto-Renal Syndrome. ***Hellen Nephrol*** 14(1):165-171 (Greek version of a paper published in Nephrol. Dial. Transplant.) (Greek).
9. Deltas C, Pratsidou-Gertsi P, Kanakoudi-Tsakalidou F, Rossou E, Ckosti K, Vougiouka O, Trachana M, Touitou I, Malaka-Zafeiriou K (2003) A genotype study in children and adults with Familial Mediterranean Fever. Clinical correlations. ***New Pediatrics Annals*** (Νέα Παιδιατρικά Χρονικά) 3, 4:255-261 (Greek).
10. Deltas C (2004) Inherited Diseases and Cyprus Reality. A Historico-Genetic Approach. ***Aristotelis*** 16:6-22. A Cypriot biannual publication of Pharmacists graduates of the Aristotelian University of Thessaloniki (Greek).
11. Deltas C (2007) MTHFR gene and atheromatic mutations C677T and A1298C. Cardiovascular significance and correlation with nephrosclerosis. ***Iatriki Kypros (Cyprus Medical Journal)*** 23 (1-2): 12-17. A quarterly publication of the Pancyprian Medical Association (Greek).
12. Deltas C (2007) Molecular pathology of Familial Hematuria in Cypriot families. Ancestral founder mutations in Cypriot villages. ***Aristotelis*** 21:8-15. A Cypriot biannual publication of Pharmacists graduates of the Aristotelian University of Thessaloniki (Greek).
13. Kanakoudi-Tsakalidou F, Deltas C, Pratsidou-Gertsi P, Rossou E, Trachana M, Giaglis S, Malaka-Zafeiriou A, Ritis K (2008) Molecular investigation of 50 children with the clinical syndrome of Periodic Fever. ***Pediatrics of Northern Greece*** (Παιδιατρική Βορείου Ελλάδος) 20:52-58 (Greek).
14. Deltas C, Voskarides K, Pierides A (2009) Collagen IV mutations cause thin basement membrane nephropathy, familial hematuria and focal segmental glomerulosclerosis. Founder effect phenomena and *COL4A3* gene mutations. ***Iatriki Kypros (Cyprus Medical Journal)*** 25 (3-4):17-24. A quarterly publication of the Pancyprian Medical Association (Greek).
15. Fountoglou A, Stylianou K, Deltas C, Katsinas C (2020) Collegen IV nephropathies: Thin basement membrane nephropathy and Alport syndrome. ***Hellenic Nephrol*** 32 (2):79-96 (Greek).

Other

Science Communication, Interviews, Press **to date**

https://www.youtube.com/channel/UClHQu8VRnOz3tdcvKzGHa8w/videos

Short video of **2015** describing our activities until then (Greek): https://www.youtube.com/watch?v=BZPyYrYmB2w

E. Abstracts / Conference Presentations (Oral or Posters) (Selected list, after 2010)

125. Pierides A, Arsali M, Athanasiou Y, Zouvani I, Voskarides K, Patsias C, Deltas C. Hereditary late onset FSGS can develop in patients with familial microscopic hematuria due to heterozygous COL4A3/COL4A4 mutations on top of thin glomerular basement membranes. This is the explanation for autosomal dominant Alport. Results from 170 patients with four different mutations in 17 large Cypriot family pedigrees. ***Conference of the British Renal Society / Renal Association***. May 17-20, Manchester, 2010.
Poster presentation

126. Pierides A, Athanasiou Y, Arsali M, Gale DP, de Jorge EG, Cook HT, Voskarides K, Patsias C, Pickering MC, Maxwell PH, Zouvani I, Deltas C. The clinical characteristics of familial mesangial C3 only glomerulonephritis due to duplication of exons 2&3 of CFHR5. A new entity. Clinical data on 100 patients from 16 Cypriot family pedigrees. ***Conference of the British Renal Society / Renal Association***. May 17-20, Manchester, 2010.
Poster presentation

127. Athanasiou A, Arsali, DP Gale, EG de Jorge, HT Cook, K Voskarides, C Patsias, MC Pickering, PH Maxwell, I Zouvani, C Deltas, A Pierides. A new inherited kidney disease: Complement Factor H – Related protein (CFHR-5) nephropathy. ***16th Panhellenic Conference of Nephrology***. 2-5 June, Kos, Greece, 2010.
Second Prize, Oral presentation by Y. Athanasiou

128. Demosthenous P, Voskarides K, Stylianou K, Hatzigavriel M, Arsali M, Athanasiou Y, Patsias C, Georgaki E, Zirogiannis P, Stavrou C, Dafnis E, Pierides A, Deltas C. Mutations in the X-linked COL4A5 gene cause classical Alport syndrome or the milder Thin Basement Membrane Disease. ***16th Panhellenic Conference of Nephrology***. 2-5 June, Kos, Greece, 2010.
Oral presentation by A. Pierides

129. Demosthenous P, Voskarides K, Hadjigavriel M, Arsali M, Patsias C, Zirogiannis P, Stavrou C, Alexopoulos E, Pierides A, Deltas C. P628L and G624D *COL4A5* mutations do not cause classic X-linked Alport Syndrome but a milder nephropathy resembling Thin Basement Membrane Nephropathy. ***European Conference of Human Genetics,*** Gothenburg, Sweden, June 12-15, 2010.
Poster Presentation

130. Voskarides K, Elia A, Demosthenous P, Michalopoulou A, Malliarou MA, Georgaki E, Athanasiou Y, Patsias C, Pierides A, Deltas C. Most distal Renal Tubular Acidosis (dRTA) cases in Cyprus are caused by two *ATP6V1B1* founder mutations originating around 17th century AC. First prenatal diagnosis. ***European Conference of Human Genetics***. Gothenburg, Sweden, June 12-15, 2010.
Poster presentation

131. Pierides A, Arsali M, Athanasiou Y, Zouvani I, Voskarides K, Patsias C, Deltas C. Late onset FSGS in 13% of patients with familial microscopic hematuria and thin glomerular basement membranes due to heterozygous mutations of *COL4A3/COL4A4* at a mean age of 60, is the explanation for "Autosomal Dominant Alport" findings in 172 patients with 4 different mutations in 19 large Cypriot family pedigrees**.** ***European Renal Association - European*** **Dialysis & Transplantation Association** ***XLVII Congress***. June 25-28, Munich, Germany, 2010.
Oral presentation by A. Pierides

132. Pierides A, Gale DP, Voskarides K, Athanasiou Y, Patsias C, Zouvani I, Maxwell PH, Deltas C. The clinical characteristics of CFHR5 nephropathy in 104 individuals from 16 Cypriot kindreds. An old but newly recognized disease that can clinically mimic IgA, Berger's nephropathy. ***European Renal Association - European*** **Dialysis & Transplantation Association** ***XLVII Congress***. June 25-28, Munich, Germany, 2010.
Oral presentation by A. Pierides

133. Pieri M, Felekkis KN, Papagregoriou G, Deltas C. Functional study of molecular pathomechanisms underlying glomerular basement membrane pathology *in vivo* and *in vitro*. ***5th Combined Management Committee and Working Groups Meeting of the COST Action BM0702 EuroKUP, on Kidney and Urine Proteomics***. November 6-7, 2010, Pissouri, Cyprus.
Poster Presentation

134. Felekkis KN, Sticht C, Papagregoriou G, Kranzlin B, Gretz N, Deltas C. The role of microRNAs (miRNA) in the development of Polycystic Kidney Disease. ***5th Combined Management Committee and Working Groups Meeting of the COST Action BM0702 EuroKUP, on Kidney and Urine Proteomics***. November 6-7, 2010, Pissouri, Cyprus.
Poster Presentation

135. Papazachariou L, Demosthenous P, Voskarides K, Arsali M, Pierides A, Deltas C, and the Hellenic Nephrogenetics Research Consortium. Screening for *COL4A3/COL4A4* mutations in 100 familial and sporadic cases of microscopic hematuria, where mutation type might explain the wide phenotypic spectrum. ***5th Combined Management Committee and Working Groups Meeting of the COST Action BM0702 EuroKUP, on Kidney and Urine Proteomics***. November 6-7, 2010, Pissouri, Cyprus.
Poster Presentation

136. Felekkis KN, Sticht C, Papagregoriou G, Kranzlin B, Gretz N, Deltas C. The role of microRNAs (miRNA) in the development of Polycystic Kidney Disease. ***5th International MicroRNAs Europe 2010 Meeting. MicroRNAs: Biology to Development and Disease***. University of Cambridge, Cambridge, UK. November 1-2, 2010.
Oral Presentation by K. Felekkis

137. Felekkis KN, Voskarides K, Dweep H, Sticht C, Gretz N, Deltas C. Increased number of microRNA target sites in genes encoded in CNV regions. Evidence for an evolutionary genomic interaction? ***European Conference of Human Genetics***, Amsterdam, The Netherlands, May 28-31, 2011.
Oral presentation by K. Felekkis

138. Stefanou H, Voskarides K, Athanasiou Y, Pierides A, Deltas C. *CFHR5* mutation screening in sporadic patients with macroscopic hematuria or unknown etiology nephropathy. ***European Conference of Human Genetics***, Amsterdam, The Netherlands, May 28-31, 2011.
Poster presentation.

139. Demosthenous P, Voskarides K, Hadjigavriel M, Arsali M, Patsias C, Zirogiannis P, Goudas P, Diamantopoulos A, Sombolos K, Stavrou C, Alexopoulos E, Pierides A, Deltas C. X-linked Alport syndrome investigation in Hellenic families. G624D mutation in *COL4A5* may explain many familial hematuria cases in Greek mainland that hardly can be diagnosed as Alport syndrome. ***European Conference of Human Genetics***, Amsterdam, The Netherlands, May 28-31, 2011.
Poster presentation.

140. Voskarides K, Athanasiou Y, Gale D, Damianou L, Maxwell P, Demosthenous P, Pierides A, Deltas C. CFHR5 nephropathy: a new inherited hematuric glomerulopathy with increased frequency in Cyprus due to a founder mutation. ***European Conference of Human Genetics***, Amsterdam, The Netherlands, May 28-31, 2011.
Poster presentation.

141. Papagregoriou G, Dweep H, Voskarides K, Koupepidou P, Athanasiou Y, Pierides A, Gretz N, Felekkis KN, Deltas C. A DNA variant within the 3'-UTR of *HBEGF* alters the regulatory action of hsa-miR-1207-5p and is associated with progression of renal failure in CFHR5 nephropathy. ***European Conference of Human Genetics***, Amsterdam, The Netherlands, May 28-31, 2011.
Poster presentation.

142. Papazachariou L, Demosthenous P, Voskarides K, Arsali M, Pierides A, Deltas C. Screening for *COL4A3/COL4A4* mutations in 122 familial and sporadic cases of microscopic hematuria. ***European Conference of Human Genetics***, Amsterdam, The Netherlands, May 28-31, 2011.
Poster presentation.

143. Pierides A, Athanasiou Y, Gale D, Voskarides K, Kyriakides G, Deltas C. CFHR5 nephropathy in 108 individuals from 14 Cypriot kindreds. Clinical characteristics and prevalence of CRF in all mutation carriers and renal transplantation in 11 such patients with ESRD. ***Conference of the British Renal Society / Renal Association***, Birmingham, England, June 6-9, 2011.
Poster presentation.

144. Arsali M, Athanasiou Y, Demosthenous P, Voskarides K, Deltas C, Pierides A**.** Molecular genetics seems to be the best approach for the correct diagnosis of the different causes of familial microscopic hematuria. ***European Renal Association – European Dialysis & Transplantation Association*** **XLVIII Congress**, Prague, Czech Republic June 23-26, 2011.
Oral presentation.

145. Voskarides K, Felekkis K, Pieri M, Demosthenous P, Arsali M, Papazachariou L, Xydakis D, Athanasiou Y, Stylianou K, Goulielmos G, Loizou P, Savige J, Daphnis E, Höhne M, Völker LA, Benzing T, Pierides A, Deltas C. A rare penetrant mutation in *NEPH3* confers high risk of proteinuria and renal failure on the background of hematuric glomerulopathies. ***The 9th International Podocyte Conference*** April 22-25, 2012 - Miami, USA.
Poster presentation

146. Arsali M, Voskarides K, Deltas C, Pierides A. The clinical relevance of familial microscopic hematuria. Pathophysiology and natural progression. The diagnostic significance of molecular genetics. ***49th ERA-EDTA Congress,*** Paris, France, May 24-27, 2012.
Poster presentation.

147. Papazachariou L, Demosthenous P, Voskarides K, Arsali M, Hadjigavriel M, Stavrou C, Pierides A, Deltas C. Alport syndrome epidemiology in Greek-Cypriots. ***European Conference of Human Genetics,*** Nürnberg, Germany, June 23-26, 2012.
Poster presentation

148. Zaravinos A, Deltas C (2012) Meta-analysis of clear cell renal cell carcinoma gene expression reveals the deregulated genes and their associated networks. ***22nd IUBMB & 37th FEBS Congress. From Single Molecules to Systems Biology.*** September 4-9, 2012. Sevilla, Spain**.** Publication of Abstract in: FEBS Journal 2012: 279 (suppl 1): 52-576. P24-13 (page 522). doi: 10.1111/j.1742-4658.2010.08705.x.
Poster presentation

149. Papazachariou L, Demosthenous D, Voskarides K, Arsali M, Athanasiou Y, Zavros M, Kkolou M, Loukaidou P, Patelli A, Hadjigavriel M, Stavrou C, Pierides A, Deltas C (2012). *COL4A3/COL4A4* heterozygosity (Thin Basement Membrane Nephropathy) explains more end stage kidney disease cases than *COL4A3/COL4A4* homozygosity or *COL4A5* hemizygosity (Alport syndrome). ***3rd International Conference of Human Genetics***, organised by the Cyprus Society of Human Genetics. Nicosia, Cyprus, November 16-18, 2012.
Poster Presentation

150. Zaravinos A, Lambrou GI, Mourmouras N, Delakas D, Deltas C (2012) Molecular classification of renal cell carcinoma subtypes using microRNA signatures. ***3rd International Conference of Human Genetics***, organised by the Cyprus Society of Human Genetics. Nicosia, Cyprus, November 16-18, 2012.
Poster Presentation

151. Christofides A, Papagregoriou G, Dweep H, Gretz N, Felekkis KN, Deltas C (2012) MicroRNAs are potential regulators of gene transcription by their direct binding on intergenic DNA target sequences in human cells: The hsa-miR-548c-5p example. Research Work of Postgraduate Students. Event organized by the ***Faculty of Pure and Applied Sciences***, University of Cyprus. 16-17 November, 2012.
Poster Presentation

152. Zaravinos A, Pieri M, Deltas C (2013) Could genes being differentially expressed in clear-cell renal cell carcinoma be implicated in the AB8/13 podocyte differentiation? ***25th Anniversary Meeting of the European Renal Cell Study Group***. Eynsham Hall, Oxford, UK 21-24 March, 2013.
Oral presentation

153. Pieri M, Stefanou C, Zaravinos A, Erguler K, Dweep H, Sticht C, Anastasiadou N, Zouvani I, Felekkis K, Voskarides K, Gretz N, Deltas C (2013) Evidence for activation of the unfolded protein response in collagen IV nephropathies. ***25th Anniversary Meeting of the European Renal Cell Study Group***. Eynsham Hall, Oxford, UK 21-24 March, 2013.
Oral presentation

154. Stefanou C, Voskarides K, Pieri M, Savige J, Benzing T, Höhne M, Völker LA, Gale DP, Daphnis E, Zavros M, Pierides A, Deltas C (2013) Characterization of *NEPH3* (filtrin) and identification of a functional variant with effect in primary hematuric glomerulopathies. ***25th Anniversary Meeting of the European Renal Cell Study Group***. Eynsham Hall, Oxford, UK 21-24 March 2013.
Oral presentation

155. Pieri M, Stefanou C, Zaravinos A, Erguler K, Lapathitis G, Dweep H, Sticht C, Anastasiadou N, Zouvani I, Voskarides K, Gretz N, Deltas C (2013) Evidence for activation of the unfolded protein response in collagen IV nephropathies. ***50th ERA-EDTA Congress***, Istanbul, Turkey, May 18-21, 2013.
Poster presentation (Awarded by the Congress, free registration plus 500 euro)

156. Zaravinos A, Lambrou GI, Mourmouras N, Delakas D, Deltas C. Deregulated miRNAs in renal cell carcinoma: diagnostic potential, chromosomal distribution, putative gene targets and molecular pathways in which they are implicated. ***50th ERA EDTA Congress***, Istanbul, Turkey, May 18-21, 2013.
Oral presentation (Awarded by the Congress, free registration plus 500 euro)

157. Zaravinos A, Deltas C (2013) Differentially expressed genes and their associated networks in clear-cell renal cell carcinoma (ccRCC). ***50th ERA EDTA Congress***, Istanbul, Turkey, May 18-21, 2013.
Poster presentation

158. Papazachariou L, Demosthenous P, Arsali M, Zavros M, Lazarou A, Hadjigavriel M, Stavrou C, Yioukkas L, Voskarides K, Pierides A, Deltas C (2013) Thin basement membrane nephropathy due to heterozygous *COL4A3/COL4A4* mutations is a more frequent cause of end-stage kidney disease compared to Alport syndrome. ***European Society of Human Genetics***, Paris, France. June 8-11, 2013.
Poster presentation

159. Voskarides K, Stefanou C, Savige J, Benzing T, Gale D, Daphnis E, Zavros M, Pierides A, Deltas C (2013) Functional variants in NEPH3 (filtrin) and NPHS2 (podocin) can predict progression in primary hematuric glomerulopathies. Further evidence shows that NEPH3 can be a cause of microalbuminuria in the general population. ***50th ERA-EDTA Congress***, Istanbul, Turkey, 18-21 May, 2013.
Oral presentation

160. Arsali M, Papazachariou L, Demosthenous P, Lazarou A, Hadjigavriel M, Stavrou C, Yioukkas L, Voskarides K, Deltas C, Zavros M, Pierides A (2013) Thin basement membrane nephropathy due to heterozygous COL4A3/COL4A4 mutations is a more frequent cause of ESKD compared to Alport syndrome. ***50th ERA-EDTA Congress***, Istanbul, Turkey 18-21 May 2013.
Poster presentation.

161. Arsali M, Demosthenous P, Papazachariou L, Voskarides K, Kkolou M, Hadjigavriel M, Zavros M, Deltas C, Pierides A (2013) Pathophysiology of familial microscopic hematuria (FMH) with thin basement membranes and/or progressive kidney disease. COL4A3/A4 heterozygous mutations are the commonest cause but Alport COL4A5 hypomorphic, missence mutations are also a possibility. ***50th ERA-EDTA Congress***, Istanbul, Turkey 18-21 May 2013.
Poster presentation.

162. Nagara M, Voskarides K, Nouira S, Ben Halim N, Kefi R, Romdhane L, Ben Rhouma F, Aloulou H, Ben Abdallah R, Ben Mansour L, Kammoun T, Hchicha M, Ayadi A, Chemli J, Deltas C, Abdelhak S (2013) Molecular investigation of distal renal tubular acidosis in Tunisia, evidence for founders mutations ***European Society of Human Genetics***, Paris, France 8-11 June, 2013.
Electronic presentation.

163. Voskarides K, Pieri M, Demosthenous P, Felekkis K, Stefanou C, Arsali M, Athanasiou Y, Xydakis D, Stylianou K, Goulielmos G, Loizou P, Savige J, Höhne M, Völker LA, Benzing T, Maxwell PH, Gale DP, Daphnis E, Zavros M, Pierides A, Deltas C (2013) A rare penetrant mutation in *NEPH3* gene confers high risk of renal failure in primary hematuric glomerulopathies and of microalbuminuria in the general population. ***European Society of Human Genetics***, Paris, France 8-11 June, 2013.
Poster presentation.

164. Papazachariou L, Demosthenous P, Arsali M, Zavros M, Lazarou A, Hadjigavriel M, Stavrou C, Yioukkas L, Voskarides K, Pierides A, Deltas C (2013) Thin basement membrane nephropathy due to heterozygous COL4A3/COL4A4 mutations is a more frequent cause of end-stage kidney disease compared to Alport syndrome. ***European Society of Human Genetics***, Paris, France 8-11 June, 2013.
Poster presentation.

165. Voskarides K, Hadjipanagi D, Chrysanthou S, Deltas C (2013) Genetic polymorphisms of warfarin metabolizing enzymes VKORC1 and CYP2C9 in the Greek-Cypriot population. ***European Society of Human Genetics***, Paris, France 8-11 June, 2013.
Electronic presentation.

166. Zaravinos A, Lambrou GI, Mourmouras N, Delakas D, Deltas C. MiRNA profiling for the most common subtypes of renal cell carcinoma and upper urinary tract-urothelial cell carcinoma: biomarker discovery, identification of putative targets and consequences of miRNA deregulation. The ***13th Young Scientists Forum (YSF)***, Saint Petersburg, Russia, July 3-6, 2013.
Oral presentation

167. Zaravinos A, Lambrou GI, Mourmouras N, Delakas D, Deltas C. MiRNA profiling for the most common subtypes of renal cell carcinoma and upper urinary tract-urothelial cell carcinoma: biomarker discovery, identification of putative targets and consequences of miRNA deregulation. ***38th FEBS Congress,*** Saint Petersburg, Russia, July 7-11, 2013.
Poster presentation

168. Deltas C, Papazachariou L, Demothenous P, Pieri M, Voskarides K, Pierides A and the Hellenic Nephrogenetics Research Consortium. Investigation of Hellenic families with microscopic hematuria reveals the frequency of collagen IV mutations and evidence for activation of the unfolded protein response. ***Joint annual meeting of the FP7 Projects: Eurenomics, Neuromics, RD Connect***. 23-26 February, 2014, Heidelberg, Germany.
Poster presentation

169. Deltas C, Papazachariou L, Demosthenous P, Pieri M, Voskarides K, Zavros M, Michael A, Hadjigavriel M, Yioukas L, Pierides A. Frequency of collagen IV mutations in familial microscopic hematuria and activation of the unfolded protein response. ***18th Conference of the Hellenic Society of Nephrology***. 13-17 May 2014, Alexandroupolis, Greece.
Selected for oral presentation with Distinction

170. Papazachariou L, Demothenous P, Pieri M, Voskarides K, Pierides A, Deltas C and the Hellenic Nephrogenetics Research Consortium. Investigation of Hellenic families with microscopic hematuria reveals the frequency of collagen IV mutations and evidence for activation of the unfolded protein response ***European Conference of Human Genetics.*** May 31-June 3, 2014, Milan, Italy.
Poster presentation

171. Papazachariou L, Demosthenous P, Pieri M, Papagregoriou G, Savva I, Stavrou C, Zavros M, Athanasiou I, Ioannou K, Patsias C, Panagides A, Potamitis C, Demetriou K, Prikis M, Hadjigavriel M, Kkolou M, Loukaidou P, Pastelli A, Michael A, Lazarou A, Arsali M, Damianou L, Goutziamani I, Soloukides A, Yioukas L, Elia A, Zouvani I, Polycarpou P, Pierides A, Voskarides K, Deltas C. Frequency of *COL4A3/COL4A4* mutations amongst families segregating glomerular microscopic hematuria and evidence for activation of the unfolded protein response. Focal and segmental glomerulosclerosis is a frequent development during ageing. ***Annual meeting of the Eurenomics Reseach Consortium***, funded by FP7. 8-10 April, 2015, Heidelberg, Germany.
Poster presentation

172. Papazachariou L, Demosthenous P, Pieri M, Voskarides K, Pierides A, Deltas C and the Hellenic Nephrogenetics Research Consortium. *COL4A3/COL4A4* mutations amongst families segregating glomerular microscopic hematuria and evidence for activation of unfolded protein response. Focal and segmental glomerulosclerosis is a frequent development during ageing. ***European Conference of Human Genetics.*** June 6-9, 2015, Glasgow, Scotland, UK.
Poster Presentation

173. Savva I, Stefanou C, Pieri M, Stylianou C, Lapathitis G, Karaiskos C, Papagregoriou G, Deltas C. A novel knockin mouse model for Alport Syndrome. ***European Conference of Human Genetics.*** June 6-9, 2015, Glasgow, Scotland, UK.
Poster Presentation

174. Stefanou C, Pieri M, Savva I, Georgiou G, Pierides A, Voskarides K, Deltas C. Co-inheritance of functional podocin variants with heterozygous collagen IV mutations is a potential cause of renal failure. ***International Workshop on Alport Syndrome***, September 25-27, 2015, Goettingen, Germany.
Poster Presentation

175. Savva I, Stefanou C, Pieri M, Borza DB, Stylianou K, Lapathitis G, Karaiskos C, Papagregorirou G, Deltas C. A novel knock-in mouse model for Alport Syndrome. ***International Workshop on Alport Syndrome***, September 25-27, 2015, Goettingen, Germany.
Poster Presentation

176. Christofides A, Papagregoriou G, Dweep H, Gretz N, Felekkis N, Deltas C. The potential role of mir-548c-5p as a regulator of FOXC2 transcription to control podocyte differentiation. ***European Human Genetics Conference***. May 21-24, 2016, Barcelona, Spain.
Poster Presentation

177. Papagregoriou **G**, Christofides A, Dweep H, Gretz N, Felekkis KN, Deltas C. The potential role of mir-548c-5p as a regulator of *FOXC2* transcription to control podocyte differentiation. ***28th Annual Meeting of the European Renal Cell Study Group.*** 21st-24th April 2016, Montvillargenne, Chantilly, France.
Oral Presentation

178. Frangou E, Soloukides A, Savva I, Varnavidou A, Zavros M, Deltas C, Hadjianastassiou V. Kidney transplant outcomes in CFHR5 nephropathy. ***54th European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) Congress***. June 3-6, 2017, Madrid, Spain.
Poster selected for Oral Presentation | Nephrol Dial Transplant (2017) 32 (suppl_3): iii720.
DOI: https://doi.org/10.1093/ndt/gfx182.MP781

179. Odiatis C, Savva I, Ioannou P, Pieri M, Borza D-B, Petrou P, Neoklis Makrides, George Nikolaou, Deltas C. Description of mouse models for Alport Syndrome and preparation for a preclinical study with repurposed chaperones. ***6th Biannual Conference of the Cyprus Society of Human Genetics.*** 24-25 November 2017, Nicosia, Cyprus.
Poster Presentation

180. Hadjipanagi D, Papagregoriou G, Papazachariou L, Voskarides C, Deltas C. Deciphering the genetic basis of familial microscopic hematuria by a next-generation sequencing ampliseq panel. ***6th Biannual Conference of the Cyprus Society of Human Genetics.*** 24-25 November 2017, Nicosia, Cyprus.

Poster Presentation

181. Bleyer AJ, Harris P, Greka A, Deltas C, Papagregoriou G, Kmoch S, Kidd K, Alper S, Lavin P, Gale D, Conlon P. Clinical Characterization of Families with Mutations in the MUC-1 Gene. ***Kidney Week, American Society of Nephrology***. October 1-November 5, 2017, New Orleans, USA.
Poster Presentation

182. Ioannou P, Odiatis C, Antoniadi K, Savva I, Pieri M, Borza D-B, Petrou P, Papagregoriou G, Makrides N, Nikolaou G, Deltas C. Biochemical, pathological and ultrastructural studies of a mouse model of Alport syndrome. ***7th International Conference of the Cyprus Society of Human Genetics***. 7-8 December 2018, Nicosia, Cyprus.
Poster Presentation

183. Matthaiou AM, Poulli TD, Deltas C. Prevalence of symptoms in thin basement membrane nephropathy: A literature review. ***7th International Conference of the Cyprus Society of Human Genetics***. 7-8 December 2018, Nicosia, Cyprus.
Oral Presentation

184. Papagregoriou G, Stavrou C, Christofides A, Živna M, Kuhn E, Roignot J, Kmoch S, Bleyer AJ, Greka A, Deltas C. ADTKD-MUC1 kidney disease in the Cypriot population: Genotyping, deep-phenotyping, biomarker discovery and the search for a robust treatment. ***7th International Conference of the Cyprus Society of Human Genetics***. 7-8 December 2018, Nicosia, Cyprus.
Oral Presentation

185. Deltas C, Hadjipanagi C, Koutsofti C, Papagregoriou G, Attique Z, Tahir Jamil O, Said Wali H, AlFarsi H. Familial Hematuric Nephropathies. ***International Biobanking Conference 2019***, 25-27 March 2019, Doha, Qatar.
Oral and Poster Presentation

186. Deltas C, and the Nephrogenetics Consortium. Biobanking and research on thin basement membrane nephropathy. Europe ***Biobank Week 2019***. 8-11 October 2019, Lubeck, Germany.
Oral Presentation

187. Papagregoriou G, Stavrou C, Christofides A, Roignot J, Kuhn E, Zivna M, Kidd K, Kmoch S, Bleyer AJ, Greka A, Deltas C. Biobanking of rare kidney diseases and clinical trials: The example of ADTKD-MUC1 in Cyprus, 12 Nov–21 Nov 2020 (On-Demand Session), Abstract selected for oral presentation, ***Europe Biobank Week 2020***-Virtual Conference.
Oral Presentation (Virtual)

188. Deltas C, Schizas C, Parperis K, Papagregoriou K, Malatras A, Antoniou S, Voutounou M, Michaelides A. A Biobank is growing in Cyprus. ***8th International Conference of the Cyprus Society of Human Genetics***. 4-5 December 2020, Nicosia, Cyprus.
Poster Presentation (Virtual)

189. Deltas C, Schizas C, Parperis K, Papagregoriou K, Malatras A, Antoniou S, Voutounou M, Michaelides A. A Biobank is growing in Cyprus. ***2nd IBCQ International Biobanking Conference***. 8-10 March 2021, Doha, Qatar.
Poster Presentation (Virtual)

190. Odiatis C, Ioannou P, Malatras A, Antoniadou K, Pieri M, Papagregoriou G, Stylianou K, Deltas C. Preclinical studies on Alport Syndrome mice treated with chemical chaperons. ***22nd Annual Conference of the Hellenic Society of Nephrology,*** May 13-16, 2021
Oral Presentation (Virtual)

191. Papagregoriou G, Stavrou C, Christofide A, Zivna M, Roignot J, Kidd K, Kmoch S, Bleyer A, Greka A, Deltas C. Investigating autosomal dominant tubulo-interstitial nephropathy *MUC1* (ADTKD-*MUC1*) in Cypriot patients. Molecular analysis, detailed clinical registry and research for an effective therapy. ***22nd Annual Conference of the Hellenic Society of Nephrology,*** May 13-16, 2021
Oral Presentation (Virtual)

192. Deltas C, Schizas C, Parperis K, Papagregoriou G, Malatras A, Antoniou A, Voutounou M, Michaelides A. A Biobank is growing in Cyprus. ***22nd Annual Conference of the Hellenic Society of Nephrology,*** May 13-16, 2021
Selected Poster, with Distinction (Virtual)

193. Ioannou P, Odiatis C, Malatras A, Antoniadou K, Pieri M, Papagregoriou G, Stylianou K, Deltas C (2021) Preclinical studies on Alport Syndrome mice treated with chemical chaperons. ***European Society of Human Genetics Conference.*** June 12-15, 2021
e-Poster presentation (awarded with a conference fellowship) (Virtual)

194. Spiliotaki M, Charalambous C, Neophytou C.M, Gregoriou G, Vogazianos, P, Deltas C, Constantinou AI (2021) Evaluation of PD-L1 and Ki67 markers in CTCs of NSCLC patients treated with pembrolizumab. ***J Thoracic Oncology***, Vol 16, Issue 4, Supplement, April 2021, Page S709.

195. Mamais I, Malatras A, Papagregoriou G, Giallourou N, Kakouri A, Karagiannis P, Koliou-Mazeri M, Christaki E, Nikolopoulos G, Deltas C. Antibody response of patients with COVID-19 in the Republic of Cyprus. ***9th Panhellenic Conference on AIDS, Hepatitis and Emerging Diseases***. Athens, Greece, September 23-25, 2021.

196. Ioannou A, Ioannides M, Eftychiou C, Christophides T, Pitsis A, Koutsofti C, Polydorou C, Papageorgiou G, Deltas C, Avraamides P. Mitral Valve Prolapse and out-of-hospital cardiac arrest: A case report. ***2nd International Congress on "Sports Cardiology 2021"***. September 10-12, 2021, Athens, Greece.

197. Mamais I, Malatras A, Papagregoriou G, Giallourou N, Kakouri AC, Karayiannis P, Koliou-Mazeri M, Christaki E, Nikolopoulos GK, Deltas C. Creation of a registry in the Biobank of the University of Cyprus and antibody response of COVID-19 convalescent individuals in Cyprus. ***Infectious diseases in the Mediterranean basin in the meta-COVID era***. Organized by the Mediterranean Institute for the study and education in the prevention and management of infectious diseases. November 5-7, 2021, Athens, Greece.

198. Mamais I, Malatras A, Papagregoriou G, Giallourou N, Kakouri AC, Karayiannis P, Koliou-Mazeri M, Christaki E, Nikolopoulos GK, Deltas C. Antibody response to SARS-CoV-2 in the Cypriot population. ***European Biobank Week 2021*** (EBW2021), November 8-10, 2021.

199. Constantinos Deltas. A Biobank is growing in Cyprus. ***European Biobank Week 2021*** (EBW2021), November 8-10, 2021.
Oral Presentation (Virtual)

200. Kakouri A, Spiliotaki, M, Charalambous H, Constantinou AI, Deltas C, Papagregoriou G. Liquid biopsy as a biomarker in metastatic non-small cell lung cancer (NSCLC) patients treated with Pembrolizumab. ***9th International Bio-Medical Scientific Cyprus Congress***. November 18-20, 2021, Nicosia, Cyprus.
Poster Presentation, Awarded 2nd Prize

201. Spiliotaki M, Neophytou CM, Gregoriou G, Constantinou AI, Deltas C, Charalambous H. Dynamic monitoring of programmed cell death protein ligand-1 (PD-L1) and Ki67 in circulating tumor cells (CTCs) of metastatic non-small cell lung cancer (NSCLC) patients treated with Pembrolizumab. ***9th International Bio-Medical Scientific Cyprus Congress***. November 18-20, 2021, Nicosia, Cyprus.
Oral Presentation, M. Spiliotaki

202. Hadjipanagi D, Papagregoriou G, Koutsofti C, Deltas C, and Members of the Hellenic Nephrogenetics Consortium. Study of X-linked Alport syndrome Greek families with NGS technology. ***The 2021 online International Workshop on Alport Syndrome***. November 30-December 4, 2021 (Virtual).

Oral Presentation, D. Hadjipanagi

203. Koutsofti C, Polydorou C, Papagregoriou G, Malatras A, Hadjioannou E, Ioannides M, Avraamides P, Deltas C. Study of inherited heart conditions in Cyprus with the use of Next Generation Sequencing technology. 48th Panhellenic Medical Conference. May 12-14, 2022, Athens, Greece
Invited Oral Presentation, Second Price