University of Cyprus
Department of Biological Sciences

MOLECULAR MEDICINE RESEARCH CENTER
UNIVERSITY OF CYPRUS

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


**Constantinos Deltas, *PharmR*, *PhD***

**Professor of Genetics**
**Director, Molecular Medicine Research Center &**
**Director of the University of Cyprus Biobank**
**Department of Biological Sciences**
**University of Cyprus**
**www.ucy.ac.cy/mmrc**

## Contents

## General information

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

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

**Address:**

**Professor of Genetics**
**Department of Biological Sciences**
**Director, Molecular Medicine Research Center | Head, Laboratory of Molecular and Medical Genetics**
**Faculty of Pure and Applied Sciences**
**University of Cyprus | 1, University Avenue, 2109 Nicosia, Cyprus**

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**E-mail: Deltas@ucy.ac.cy**

**"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"**

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| **Marital Status:** | **Married to Vasiliki Tsentas-Deltas, Three children, Demetris, Joannis, Melina** |
| 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 |
| 1976–78: | Military service in the National Guard of Cyprus |

| **Advanced Education – Professional Career** | |
|---|---|
| 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<br>**Mentor: Darwin J. Prockop *M.D., Ph.D.*** |
| 1987–88: | **Research Associate**, Department of Biochemistry & Molecular Biology, Jefferson Institute of Molecular Medicine, Jefferson Medical College, Thomas Jefferson University, Phila., PA, USA. |
| 1988–90: | **Instructor in Medicine**, **Member of Faculty**, Department of Medicine, Division of Rheumatology Research, Jefferson Institute of Molecular Medicine, Jefferson Medical College, Phila., PA, USA. |
| 1990–91: | **Research Associate**, Division of Neurology, Department of Medicine, Duke University Medical Center, Duke University, Durham, NC, USA. |
| 1991–2004: | **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 at the Frederick Institute of Technology (a private college), Nicosia, Cyprus (upgraded and re-named Frederick University Cyprus, in 2007) |
| 2002-Present: | **Professor of Genetics** (http://www.ucy.ac.cy/~deltas.aspx)<br>Head, Laboratory of Molecular and Medical Genetics<br>Department of Biological Sciences, Faculty of Pure and Applied Sciences, University of Cyprus |
| 2011-Present: | **Director, Molecular Medicine Research Center,** University of Cyprus (http://www.ucy.ac.cy/mmrc) |

## 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 Co-ordinator 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.)-Present: Member of the Council of the Center for Entrepreneurship
2015 (June)-Present: Elected Member of the Departmental Committee for Undergraduate Studies

## 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
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

Frequent supervisor of students undertaking their 4$^{th}$ year Undergradute Diploma Thesis
Frequent participation in Diploma Thesis Committees of 4$^{th}$ 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
2001: I served as a member of the Committee in charge of working out and preparing the by-laws, the structure and specific aims of the Cyprus National Bioethics Committee
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.

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| 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**"<br>Published by Hippokratio General Hospital of Thessaloniki<br>English language on-line Journal covered by PubMed, Scopus |
| 2010- | Associate Editor of the Journal "**BMC Research Notes**"<br>Published by BioMed Central Ltd, Floor 6, 236 Gray's Inn Road, London, WC1X 8HB, United Kingdom<br>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 (second term) |
| 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 Anti-cancer 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 |

## 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 Cand., 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 (2007-2008)
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 (2008-2009)
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 (2012- )
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 (2013- )
20. Despina Hadjipanagi, PhD Cand., Department of Biological Sciences, University of Cyprus (2014- )
21. Pavlos Ioannou, MSc Cand., Department of Biological Sciences, University of Cyprus (2017- )

## 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-Present)
14. Kamil Erguler, PhD, Imperial College London (June 2011-June 2013)
15. Apostolos Zaravinos, PhD, University of Crete (December 2011-January 2014)
16. Michael Hadjithomas, PhD, Johns Hopkins University, USA (October 2013-December 2014)
17. Paraskevi Christofidou, PhD, Leicester University, UK (April 2015-June 2016)
18. Christoforos Odiatis, PhD, University of Cyprus, Nicosia, Cyprus (June 2016-)

## 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 Mahallekidou (2015-2016)
9. Ioanelli Petrou (2015-2016)
10. Marilena Taouxi (Summer 2015)

## Societies-Professional Bodies

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| 1987–88: | Sigma Xi Society. |
| 1989–90: | 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 (through the European ERA-EDTA) |
| 2013-Present | European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) |

## Distinctions-Awards

1972-1973: **Standard–bearer** of Strovolos Archbishop Kyprianos High School.

1973-1974: **Standard–bearer** of Strovolos Archbishop Kyprianos High School.

1975–1976: **President and Standard–bearer** of Strovolos Archbishop Kyprianos High School.

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** 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 infrasrtusture 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»**

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.

**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.

## Grants

1989-1991: Principal Investigator: Constantinos Deltas
Postdoctoral Fellowship Award, Arthritis Foundation, USA.
"Type VI Collagen Gene Expression in Tight Skin Mice".
Division of Rheumatology Research, Department of Medicine, Jefferson Medical College, Thomas Jefferson University, Philadelphia, PA, USA.

1992-1994: Principal Investigator: Constantinos Deltas
Funding Body: American Alzheimer's Disease and Related Disorders Association, Inc., Investigator–Initiated Research Grant
"Structural and Polymorphisms Analysis of Chromosome 19 Mapping Genomic Clones and Genetic Mapping Relative to Late Onset Alzheimer's Disease".
Amount: 42000 CYP
The Cyprus Institute of Neurology and Genetics.

1992-1994: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Kidney Association.
"Study of Autosomal Dominant Polycystic Kidney Disease in Cyprus".
Amount: 7430 CYP
The Cyprus Institute of Neurology and Genetics.

1992-1993: Principal Investigator: Dr Lefkos Middleton, former Director of the Cyprus Inst. of Neurology and Genetics.
Co–Principal Investigator: Constantinos Deltas
Funding Body: Association Francaise Contres les Myopathies.
"Molecular Genetics of Autosomal Dominant and Autosomal Recessive HMSN Type II".
The Cyprus Institute of Neurology and Genetics.

1993-1994: Principal Investigator: Dr Lefkos Middleton, former Director of the Cyprus Inst. of Neurology and Genetics.
Co–Principal Investigator: Constantinos Deltas
"Molecular Genetics of Charcot Marie Tooth Type II".
The Cyprus Institute of Neurology and Genetics.

1994-1996: Principal Investigator: Dr. Stefan Somlo, Assistant Professor at Albert Einstein College of Medicine of Yeshiva University, NY.
Co–Recipient and Sub-contractor of grant: Constantinos Deltas
Funding Body: National Institutes of Health (NIH), U.S.A.
Grant No: 1RO1 DK 48383-01, Subgrant No: 9-526-1721.
"Polycystic Kidney Disease: The Gene on Chromosome 4".
Amount: 28000 CYP
The Cyprus Institute of Neurology and Genetics.

1994-1999: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Kidney Association.
"Study of inherited nephropathies in Cypriot Families".
Amount: 180000 CYP
The Cyprus Institute of Neurology and Genetics.

1997-1998: Principal Investigator: Constantinos Deltas
Funding Body: The Cyprus Ministry of Health
“Carrier status, detection and prevention of Cystic Fibrosis, in areas of unusually increased frequency, as identified through previous molecular epidemiological research”.
Amount: 7500 CYP
The Cyprus Institute of Neurology and Genetics.

1998-1999: Principal Investigator: Constantinos Deltas
Funding Body: Middle East Cancer Consortium (MECC). Cooperation in Cancer Research in Middle Eastern Countries and International Organizations.
Research Proposal Number 970006.
“Development of methodology for early and efficient presymptomatic detection of molecular tumor markers”.

Amount: 7500 CYP
The Cyprus Institute of Neurology and Genetics.

1999-2000: Principal Investigator: Constantinos Deltas
Funding Body: Baxter, The Extramural Grant Program.
"Correction of mutations and site-directed mutagenesis in Polycystic Kidney Disease genes by RNA-DNA oligonucleotides".
Amount: 26000 CYP
The Cyprus Institute of Neurology and Genetics

2001-2002: Principal Investigator: Constantinos Deltas
Funding Body: United Nations Office for Project Services (UNOPS)
"Inherited Thrombophilia testing in the Cypriot population"
The Cyprus Institute of Neurology and Genetics
Amount: 65880 CYP

2001-2003: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. 16/2001).
"Familial Mediterranean Fever: Molecular genetic investigation and development of novel diagnostic methodology".
Amount: 45000 CYP
The Cyprus Institute of Neurology and Genetics

2001-2003: Principal Investigator: Constantinos Deltas
Funding Body: MEDISELL CO LTD
"Familial Mediterranean Fever: Molecular genetic investigation and development of novel diagnostic methodology".
Amount: 5000 CYP

2001-2004: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Kidney Association
"Study of inherited nephropathies in Cypriot Families".
Amount: 50000 CYP

2001-2003: Principal Investigator: Michael Koptides (a post-doctoral fellow in my research team)
Co-Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. 01/2001).
"Development of a molecular diagnostic and prognostic methodology for Polycystic Kidney Disease".
Amount: 21200 CYP

2002-2004: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. 35/2002).
"Creation of infrastructure and development of methodology for preimplantation genetic diagnosis (PGD) of Polycystic Kidney Disease and Familial Mediterranean Fever".
Δημιουργία υποδομής και ανάπτυξη μεθοδολογίας για προεμφυτευτική γενετική διάγνωση (ΠΓΔ) της Πολυκυστικής Νόσου των Νεφρών και του Οικογενούς Μεσογειακού Πυρετού".
Amount: 50000 CYP
The Cyprus Institute of Neurology and Genetics

2003: Principal Investigator: Constantinos Deltas
Funding Body: University of Cyprus
"Clinical and molecular genetics of Familial Mediterranean Fever (FMF) in Cyprus".
Amount: 8500 CYP
University of Cyprus

2003: Principal Investigator: Constantinos Deltas
Funding body: University of Cyprus
"Development of methodology for easier diagnosis of polycystic kidney disease".
Amount: 14400 CYP
University of Cyprus

2004-2007: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΥΓΕΙΑ/0603/20, ΚΜΝ1).
"Cloning of the *MCKD1* gene that is mutated in Medullary Cystic Kidney Disease".
(Ταυτοποίηση του γονιδίου *MCKD1* που προκαλεί Κυστική Μυελική Νόσο των Νεφρών)
Amount: 60000 CYP
University of Cyprus

2004-2007: Principal Investigator: Constantinos Deltas
Funding body: University of Cyprus
"Small interfering RNAs as novel tools for treating Polycystic Kidney Disease"
Amount: 75000 CYP
University of Cyprus

2005-2006: Principal Investigator: Andis Nicolaides
Co-Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΕΝΙΣΧ/0504).
"Correlation of genetic polymorphisms with atherosclerosis - An epidemiologic study"
Amount: 39585 CYP
University of Cyprus

2005-2007: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΕΝΙΣΧ/0504/12, PKD/CMYC).
"Investigation of the role of c-myc oncogene in the pathogenesis of Polycystic Kidney Disease and as a potential target for therapy".
The project was written for the PhD student: Panayiota Koupepidou
Amount: 39900 CYP
University of Cyprus

2005-2007: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Kidney Association (Pafos Chapter)
"Molecular investigation of Familial Focal Segmental Glomerular Sclerosis"
Amount: 7200 CYP

2006-2008: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΠΕΝΕΚ ΕΝΙΣΧ/0505/02, ΣΠΕΙΡΑΜΑ).
"Clinical and molecular investigation of Focal Segmental Glomerulosclerosis".
The project was written for the PhD student: Konstantinos Voskarides
Amount: 40000 CYP
University of Cyprus

2006-2008: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΑΠΟΝΕ/0505/03, ΔΟΥΡΙΟΣΜΥΣ)
"A murine model for Polycystic Kidney Disease Type 2"
Amount: 35,000 CYP
The project was written for: Dr Petros Petrou
University of Cyprus

2007-2010: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΠΕΝΕΚ ΕΝΙΣΧ/0506/20, ΜΥΚΗΝΕΣ).
"Renal tubular epithelial cells of a transgenic rat as a cellular model for therapy of Polycystic Kidney Disease".
The project was written for the PhD student: Panayiota Koupepidou
Amount: 60,000 CYP
University of Cyprus

2007-2009: Principal Investigators: Constantinos Deltas, George Chalepakis

Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας), a binational collaborative research program of Cyprus and Greece.
"Murine models for Polycystic Kidney Disease. The role of epithelial-mesenchymal abnormalities in disease development".
Amount: 10,350 CYP
University of Cyprus
Partner: Prof. George Chalepakis, University of Crete, Greece

2007-2008: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Kidney Association
"Polycystic Kidney Disease"
Amount: 20,000 CYP
University of Cyprus

2008-2011: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΥΓΕΙΑ/ΒΙΟΣ/0308(ΒΕ)/17
"Functional study of molecular pathomechanisms underlying glomerular basement membrane pathology in mice and *in cellulo*".
Amount: 120,000 Euro (36 months)
University of Cyprus

2008-2011: Principal Investigator: Constantinos Deltas (project terminated before completion)
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΠΕΝΕΚ/ΕΝΙΣΧ/0308/23
"Animal Model of Type II Polycystic Kidney Disease"
The project was written for the PhD student: Louiza Papazachariou
Amount: 90,000 Euro (36 months)
University of Cyprus

2008-2011: Principal Investigator: Constantinos Deltas
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΠΕΝΕΚ/ΕΝΙΣΧ/0308/08
"Development and application of a molecular method for diagnosis-prognosis of inherited glomerulopathies"
The project was written for the PhD student: Panayiota Demosthenous
Amount: 90,000 Euro (36 months)
University of Cyprus

2008-2011: Principal Investigator: Kyriacos Felekkis (a post-doctoral fellow in my research team)
Funding Body: Cyprus Research Promotion Foundation (Ίδρυμα Προώθησης Έρευνας, Αρ. Πρ. ΔΙΔΑΚΤΩΡ/ΔΙΣΕΚ/0308/07 (grant for young PhD graduates).
"The role of microRNAs (miRNA) in the development of Polycystic Kidney Disease"
Amount: 112,500 Euro (30 months)
University of Cyprus

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
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
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-November 2018: 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: €198,990
University of Cyprus

December 2017-May 2019: Principal Investigator: Constantinos Deltas
Co-PI: Dr Christofors 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
University of Cyprus

## Invited Lectures

1. Constantinou CD, Pack MA, Young SB, Prockop DJ (1989) A Substitution of Cysteine for Glycine 904 in *COL1A1* in a Proband with Lethal Osteogenesis Imperfecta and in Her Asymptomatic Mother. ***Ninth East Coast Connective Tissue Society Meeting,*** March 3–4, 1989, Harford, CT, U.S.A.
2. 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 of the New York Academy of Sciences.*** Fleischmajer, R., Olsen, B. R., Kühn, K. (eds), Vol. 580, p. 540–541. Meeting on ***"Structure, Molecular Biology, and Pathology of Collagen".*** April 3–5, 1990, Bethesda, MD, U.S.A.
3. Constantinou CD, Ladda RL, Procko DJ (1990) Somatic cell mosaicism: Another source of phenotypic heterogeneity in nuclear families with osteogenesis imperfecta. ***IV International Conference on Osteogenesis Imperfecta,*** September 9–12, 1990, Pavia, Italy.
4. Constantinos Deltas (1992) Current Methodology in Detection of DNA Mutations. Reference to Screening and Diagnostic Methods in Collagen Disorders. Gasparini, D. P., Pignatti, P. F. (eds), p. 12–14. ***Meeting on Attuali Metodi Di Analisi Genetica Molecolare,*** 14 February 1992, Universita Di Verona, Verona, Italy.
5. Constantinos Deltas (1993) Problems in the Genetic Analysis of Families with PKD and no Normal Members. ***First workshop on Polycystic Kidney Disease Type 2,*** 13–15 December 1993, Leiden, The Netherlands.
6. Constantinos Deltas (1997) DNA and RNA and their Utilization as Pharmaceutics. Modern Approaches for Gene Therapy. ***2nd Pancyprian Pharmaceutics Conference,*** 24-25 May, 1997, Nicosia, Cyprus.
7. Constantinos Deltas (1998) Pharmacogenetics and Modern Applications of Molecular Genetics. **Invited** by the Department of Pharmaceutics, University of Patras, Greece, to lecture to 5th year Pharmacy students, and also to deliver a keynote lecture to the faculty of Pharmacy (January, 1998).
8. Constantinos Deltas (1998) Identification of genes and mutations-the example of polycystic kidney disease. ***Biological Society of Cyprus*****,** March 14-15, 1998, Paralimni, Cyprus.
9. Constantinou Deltas, C. (1998) Cystic Fibrosis: Molecular Genetics and Cyprus Reality. ***Scientific Seminar organized by the Ministry of Health, solely for announcing the establishment of a new Ministerial Service to deal with Cystic Fibrosis in Cyprus***. May 20, 1998, Amphitheater of the Cyprus Institute of Neurology & Genetics.
10. Constantinos Deltas (1998) Molecular Genetics of Polycystic Kidney Disease***. 10th PanHellenic Conference of Nephrology***, May 24-27, 1998, Kavalla, Greece.
11. Constantinos Deltas (1998) The Molecular Genetics of Inherited Kidney Disorders: A Success Story, the Present, the Future***. 3rd Balkan Meeting on Human Genetics***, August 26-29, 1998, Thessaloniki, Greece.
12. Constantinos Deltas (1999) Molecular Genetics of Autosomal Dominant Polycystic Kidney Disease and of Medullary Cystic Kidney Disease. ***A Scientific Symposium organized by the Nephrology Departments of The University of Crete, The Nicosia General Hospital, and The "George Gennimatas" General Hospital of Athens, "Inherited Diseases of Kidneys"***. 11 February, 1999, Athens, Greece.
13. Constantinos Deltas (1999) Alzheimer's Disease and its Consequences on the Family and the Society. The Genetics of Alzheimer's Disease. ***A seminar organized by the Nicosia branch of the Cyprus association for support to patients with Alzheimer's disease***. September 8, 1999, Nicosia, Cyprus.
14. Constantinos Deltas (2000) Elements of Molecular and Genetic Semiology (*Στοιχεία Μοριακής και Γενετικής Εννοιολογίας*). ***2nd Panhellenic Symposium on Inherited Diseases of the Kidney***, January 27-29, 2000, Volos, Greece.
15. Deltas C, Koptides M, Pierides A (2000) Polycystic Kidney Disease: Molecular Genetics and Molecular Pathogenesis***. 2nd Panhellenic Symposium on Inherited Diseases of the Kidney***, January 27-29, 2000, Volos, Greece.

16. Constantinos Deltas (2000) Molecular Genetics: The DNA Story. ***Guest speaker of the Cyprus Association of American University Graduates***. March 28, 2000, CING, Nicosia, Cyprus.

17. Constantinos Deltas. The Genetics of Polycystic Kidney Disease. Mini-Conference organized by the ***Nephrology Unit of "YGEIA" Hospital, Athens, and the Department of Nephrology of Nicosia General Hospital***. March 30, 2001, "YGEIA" Hospital, Athens, Greece.

18. Constantinos Deltas. New Insights in the Pathophysiology of Cystic Kidney Diseases: Mechanisms of Cyst Formation. Invited to the ***XXXVII Congress of the European Renal Association-European Dialysis and Transplant Association (ERA-EDTA), and the European Kidney Research Association (EKRA) to deliver a lecture: "Mechanisms of Cyst Formation"***. I was selected by the Scientific Committee ***"as a Leader in your (my) specified field"***. September 17-20, 2000, Nice, France.

19. Deltas C, Koptides M, Demetriou K, Pierides A. Autosomal Dominant Polycystic Kidney Disease (ADPKD): The Two-Hit Model and the Trans-Heterozygosity Hypothesis for Cyst Formation. ***5th Intrnational Symposium on Predictive Oncology and Therapy, Impact of Biotechnology on Cancer Diagnostic and Prognostic Indicators, International Society for Preventice Oncology***. October 28-31, 2000, Geneva, Switzerland.

20. Constantinos Deltas. Genetically Modified Organisms. ***Seminar organized by the Cyprus Ministry of Health***, 24-26 January, 2001, Nicosia.

21. Constantinos Deltas. Recent developments in the genetics of Alzheimer's disease. ***Pancyprian Association for the Support of Patients with Alzheimer's Disease***. 10 November 2001, Larnaca, Cyprus.

22. Constantinos Deltas. Genetics Today: Ethics, Cloning, Future Prospects. ***6th European Conference of National Ethics Committees, on Genetics and Society: Opportunities and Threats.*** November 11-13, 2001, Pafos, Cyprus.

23. Constantinos Deltas. Modern Approaches of Molecular Genetics Diagnostics. ***Department of Genetics, Development and Molecular Biology, School of Biology, Aristotle University of Thessaloniki***, Dec. 10, 2001

24. Constantinos Deltas. Autosomal Dominant Polycystic Kidney Disease: A frequent hereditary condition. ***Department of Genetics, Development and Molecular Biology, School of Biology, Aristotle University of Thessaloniki***, December 11, 2001

25. Constantinos Deltas. Familial Mediterranean Fever. ***16th Annual Conference of HIPPOKRATES*****,** the Medical Association of Nicosia-Kyrenia, April 20, 2002, Nicosia, Cyprus.

26. Constantinos Deltas. PKD2 Mutation Update and a New PKD1 Mutation Detection Strategy. ***FASEB Summer Research Conferences: Molecular mechanisms and therapeutic insights in Polycystic Kidney Disease***. August 10-15, 2002, Tucson, Arizona, USA.

27. Constantinos Deltas. Familial Mediterranean Fever is Frequent in the Greek Cypriot Population. ***17th Conference of the Pancyprian Medical Association***, 12-15 September 2002, Nicosia, Cyprus.

28. Constantinos Deltas. Clinical and Molecular Genetics of Familial Mediterranean Fever. ***11th Pankritio Medical Conference,*** November 1-3, 2002, Chania-Krete, Greece.

29. Constantinos Deltas. Contemporary Molecular Diagnostics. Department of Biology, Section of Genetics and Biotechnology, ***University of Athens***, January 22, 2003.

30. Constantinos Deltas. Polycystic Kidney Disease-Clinical and Genetic Characteristics. Regional training course on application of radionuclide techniques in nephro-urology practice, ***International Atomic Energy Agency Technical Co-operation Departmen*****t**, Project RER/6/011. Limassol, Cyprus; 20-24 January, 2003.

31. Constantinos Deltas. Genetic Diseases : The Cyprus Reality. ***4th Biomedical Conference***, 14-16 March, 2003, Limassol, Cyprus. Organized by the Cyprus Association of Clinical Laboratory Directors.

32. Constantinos Deltas. Human Genome and Pharmacogenetics: Contemporary and Practical Applications. ***4th Conference of the Pancyprian Pharmaceutical Organization***, 7-9 November, 2003, Nicosia, Cyprus.

33. Constantinos Deltas. Clinical and Molecular Genetics of Familial Mediterranean Fever. The Cyprus Reality. ***Dimokrition University of Thrace***. 9 December, 2003, Alexandroupolis, Thrace, Greece.

34. Constantinos Deltas. Genetic Diseases and Cyprus Reality. Human Cloning. Invited by the ***Medical Association of Larnaca-Ammochostos, GALINOS***. 22 January, 2004, Larnaca, Cyprus.

35. Constantinos Deltas. Clinical and Molecular Genetics of Familial Mediterranean Fever. ***Alkyonides Days of Nephrology***, 30-31 January, 2004, Nicosia, Cyprus.

36. Constantinos Deltas. Viewing Polycystic Kidney Disease as Neoplasia in Disguise. ***7th International Marianna Lordos Seminar***: Looking to the future. Cancer, latest developments, diagnosis, treatment, microbiology, genetics, immunology. 6-8 February, 2004, Larnaca, Cyprus.

37. Constantinos Deltas. Inherited Diseases and the Cyprus Reality. ***Open University***, 30 March, 2004, Limassol, Cyprus.

38. Constantinos Deltas. Inherited Diseases in Cyprus. A Historical Approach through the Genetics Prism. ***6th Balkan Meeting on Human Genetics***, 28-31 August 2004. Thessaloniki, Greece.

39. Constantinos Deltas. Modern Genetics and the Danger of Hubris. A Medico-Philosophical Perspective. ***First International Conference on Medical Ethics***: *Progress in Science and the Danger of Hubris-Genetics, Transplantation, Stem-cell Research*. 24-26 September 2004. Nicosia, Cyprus.

40. Constantinos Deltas. The Genetics of Cypriots. A Historical Approach. ***19th Conference of the Pancyprian Medical Association***, 24-26 September 2004, Nicosia, Cyprus.

41. Constantinos Deltas. Recent Developments of Basic Research in Medicine. ***Distinguished Guest Lecturer at the First General Assembly of the Hellenic College of Nephrology and Hypertension***. Thessaloniki, Nov. 5, 2004.

42. Constantinos Deltas. Inherited Diseases and the Cyprus Reality. ***Open University***, 29 September 2004, Skali Aglandjias, Nicosia, Cyprus.

43. Constantinos Deltas. Inherited Diseases & the Cyprus Reality. ***Rotary Kition***, 31 January, 2005, Larnaca, Cyprus.

44. Constantinos Deltas. Inherited Diseases & the Cyprus Reality. ***Rotary Cavo Greco***, 22 March, 2005, Paralimni, Cyprus.

45. Constantinos Deltas. Medullary cystic kidney disease / Nephronophthisis complex: Molecular genetics and mechanism of disease. ***8th World Hellenic Biomedical Congress***, 16-18 May, 2005, Athens, Greece.

46. Felekkis KN, Koupepidou P, Kastanos E, Gretz N, Tsiokas L, Deltas C. Use of RNAi technology in cellular models as a therapeutic approach to type 2 autosomal dominant Polycystic Kidney Disease. ***FASEB summer research conferences***. New insights in Polycystic Kidney Diseases: Molecular pathways, pathogenic mechanisms, and translational applications. Vermont, USA, August 2005. Did not attend for personal reasons. Dr Felekkis presented his poster.

47. Constantinos Deltas. Mutations in RET Proto-oncogene in Cypriot families with Multiple Endocrine Neoplasia 2A (MEN2A). Invited by the ***Cyprus Association of Surgeons***. January 26, 2006, Nicosia.

48. Constantinos Deltas. Inherited Diseases and the Cyprus Reality. ***Open University***, 27 January 2006, IEROKIPION Opean University of Pafos, Yeroskipou.

49. Constantinos Deltas. Molecular Genetics and Biochemistry of Atheromatic Mutations in the MTHFR Gene. Conference organized by the A' Pathologic Clinic of Ippokrateion Hospital, Aristotle University of Thessaloniki, Greece. ***Risk Factors and Quality of Life in Chronic Kidney Disease***, Thessaloniki, 9-11 March, 2006.

50. Constantinos Deltas. Invited and delivered four lectures of Medical Genetics to graduate students of the Graduate Program of the Medical School, ***University of Crete***. Program title: "Cellular and genetic etiology, diagnosis and treatment of human diseases". March 20-21, 2006, Crete, Greece.

51. Constantinos Deltas. The application of contemporary molecular genetics in Nephrology and Transplantation. Seminar organised within the framework of activities for celebrating the 20 years since the foundation of the ***Paraskevaidion Surgical and Transplantation Center***. April 11, 2006, Nicosia, Cyprus.

52. Constantinos Deltas. The Molecular Basis of Cystic Diseases of the Kidney. ***14th Panhellenic Conference of Nephrology***, 31 May-3 June, 2006, Porto Carras, Halkidiki, Greece.

53. Constantinos Deltas. Pathogenesis of polycystic kidney disease and genetic implications. ***3rd World Congress on "Quality in Clinical Practice"***. 28 September-1 October 2006, Thessaloniki, Greece.

54. Constantinos Deltas. The genetic basis of the glomerular and structural disorders of the kidney. ***The 1st Educational Seminar on Nephrology*****, organized by the Hellenic Society of Nephrology. 4-8 March 2007, Athens, Greece.**

55. Constantinos Deltas. Inherited diseases and Cyprus reality. A historico-genetic approach. ***Zinonion Free University***, 21 March 2007, Larnaca, Cyprus.

56. Constantinos Deltas. Inherited diseases. Therapy and Ethics. 3rd Conference organized by the Association of Biologists in Public Schools, ***"Biology in the 21st Century"***. 31 March 2007, Limassol, Cyprus.

57. Constantinos Deltas. Genetics of Homocysteine. Factors that determine the plasma Homocysteine levels. 8th Seminar for continuation of education, organised by the Hellenic College of Nephrology and Hypertension on ***"MTHFR genotype and plasma Homocysteine. Their big biological significance"***. May 11-12, 2007, Athens, Greece.

58. Constantinos Deltas. Cystic Diseases of the Kidney: Molecular Biology and Genetics**.** ***21st European Congress of Pathology, KUFA Satellite Meeting*****.** 8-13 Sept. 2007**,** Constantinoupolis (Istanbul), Turkey.

59. Constantinos Deltas. Collagen IV mutations in familial hematuria and Thin Basement Membrane Disease. Is there a link with Focal Segmental Glomerulosclerosis (FSGS)? ***The Wellcome Trust Centre For Cell Matrix Research, University of Manchester*****.** 18 September 2007, Manchester, UK. Invited by Prof. Karl Kadler.

60. Constantinos Deltas. Cystic Fibrosis and the Cyprus Reality. Gastrenterology Seminar, organized by the. ***Pediatrics Clinic of Pafos General Hospital***, under the auspices of the Ministry of Health program for "Personnel Education". 13 October 2007, Pafos, Cyprus.

61. Constantinos Deltas. The MTHFR gene and Plasma Homocysteine. Genetic Factors and Cardiovasculat Risk. Cardiology 2007-The 3rd Cardiology Educational Conference, Organized by the ***Cardiology Clinic of the Pafos General Hospital***, under the auspices of the Ministry of Health. 19-21 October 2007, Pafos, Cyprus.

62. Contantinos Deltas. Cyprus through the prism of genetics. ***21st International Conference of Cardiology***. Organized by The Cyprus Society of Cardiology. 2-3 February 2008, Nicosia, Cyprus.

63. Constantinos Deltas. Molecular pathology of inherited forms of Focal Segmental Glomerulosclerosis. 10th Seminar for continuing education in nephrology and hypertension, organised by the Hellenic College of Nephrology and Hypertension (EKONY) on ***"Hematuric Syndromes"***. February 8-10, 2008, Kastoria, Greece.

64. Constantinos Deltas. Genetic testing: Indications and modern genetic counseling. 10th Seminar for continuing education in nephrology and hypertension, organised by the Hellenic College of Nephrology and Hypertension (EKONY) on ***"Hematuric Syndromes"***. February 8-10, 2008, Kastoria, Greece.

65. Constantinos Deltas. *COL4A3/COL4A4* mutations producing familial microscopic hematuria, thin glomerular basement membrane nephropathy and focal segmental glomerulosclerosis. ***Biomedical Research Foundation of the Academy of Athens***. 17 April, 2008, Athens, Greece.

66. Contantinos Deltas. Cyprus through the prism of genetics. ***13th Congress of the Balkan Stomatological Society (BaSS)***. 1-4 May 2008, Limassol, Cyprus.

67. Contantinos Deltas. Genetic investigations in Nephrology. ***15th Panhellenic Conference of the Hellenic Society of Nephrology***, 18-21 June, 2008, Athens, Greece.

68. Contantinos Deltas. Genetics in kidney disease. Familial microscopic hematuria, thin glomerular basement membrane nephropathy and focal segmental glomerulosclerosis. ***Washington University Renal Division***, 30 June 2008. Washington University, St. Louis, MO, USA. Invited by Prof. Helen Liapis.

69. Constantinos Deltas. The genetic heritage of Cypriots. ***The 1st International Conference on Human Genetics***. Organized by the Cyprus Society of Human Genetics. 3-4 October 2008, Nicosia, Cyprus.

70. Constantinos Deltas. Collagen type IV mutations producing Focal Segmental Glomerulosclerosis and renal failure in Thin Basement Membrane Nephropathy. German Cancer Research Center (DKFZ), ***University of Heidelberg***, 9 December 2008, Heidelberg, Germany. Invited by Prof. Norbert Gretz.

71. Constantinos Deltas. The molecular basis of inherited kidney diseases. Invited Lecture during the ***77th Scientific Meeting of the Hellenic Society of Nephrology***. March 12-13, 2009. Athens, Greece.

72. Constantinos Deltas. Molecular diagnosis of Thin Basement Membrane Nephropathy. ***Round Table at Hiraklion, Crete, organized by the Departments of Nephrology of the hospitals in Crete, within the framework of the World Kidney Day***. March 14 2009. Hiraklion, Crete, Greece.

73. Constantinos Deltas. The basics of molecular medical genetics for the clinical doctor. Applied molecular approaches in the diagnosis of genetic diseases and presentation of cases.
These were three lectures delivered within the framework of the education of medical doctors during their residenship in Cyprus Hospitals, organized by the ***Ministry of Health and Profs D. Loukopoulos and G. Petrikkos***. Nicosia, 24 April 2009.

74. Constantinos Deltas. Problems and prospects for medical education and medical research in view of the imminent creation of a Medical School in Cyprus.
A lecture delivered during a seminar entitled: ***Contemporary opinions on Medical Education***, organized by the Ministry of Health and Profs D. Loukopoulos and G. Petrikkos. Nicosia, 9 May 2009.

75. Constantinos Deltas. Methodology and the Genetic Heritage of Cypriots; Founder Mutations, Geographic Clustering, Relation with other Peoples n the Neighbourhood. ***10th International Symposium on Mutations in the Genome***. May 28-June 1, 2009. Paphos, Cyprus.

76. Constantinos Deltas. Contemporary molecular genetics with emphasis on nephrogenetics. ***University of Thessaly***, School of Health Sciences, Department of Medicine, Laboratory of Immunology-Histocompatibility. November 13, 2009, Larissa, Greece. Invited by Prof. Anastasios Germenis.

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***, Larisa, Greece, 12 May 2014.

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.

## Reviewer

### A. Journals

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

### 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 April 2017): 3286 (without self-citations)** **h-Index: 27 (Web of Science)**


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.
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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.
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    *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.
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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].

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*A special invited Comment by S Ananth Karumanchi and Ravi Thadhani was published in the same issue commenting on the results.

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## C. Contributions as Chapters in Books and Conference Proceedings

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## D. Publications in Greek and Cypriot Journals

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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).

## E. Abstracts / Conference Presentations (Oral or Posters)

1. Baldwin, C. T., Constantinou, C. D., and Prockop, D. J. (1988) A Single Base Mutation that Converts the Codon for Glycine 907 of the a2(I) Chain of Type I Procollagen to Aspartate. The Single Amino Acid Substitution in itself Destabilizes the Triple Helix. ***Collagen and Related Research*** 8, 503–504.
2. Constantinou, C. D., Pack, M., and Prockop, D. J. (1989) A Mutation in a Type I Procollagen Gene on Chromosome 17q21.31–q22.05 or 7q21.3–q22.1 that Decreases the Thermal Stability of the Protein in a Woman with Ankylosing Spondylitis and Osteopenia. Human Gene Mapping 10 (1989): ***Tenth International Workshop on Human Gene Mapping***. Cytogenet. Cell Genet. 51, 979.
3. Constantinou, C. D., Pack, M., Young, S. B., and Prockop, D. J. (1989) Somatic Cell Mosaicism for a Mutation in Type I Procollagen. The Asymptomatic Mother of a Probant with Lethal Osteogenesis Imperfecta is a Mosaic for a Single Base Mutation that Substitutes Cysteine for a1–Glycine 904. ***Am. J. Hum. Genet***. 45, A180.
4. Zhuang, J., Constantinou, C. D., and Prockop, D. J. (1990) Heterozygous Defect that Deletes the Codons of Exon 13 from the mRNA of the α2 Chain of Type I Procollagen in a Patient with Mild Osteogenesis Imperfecta. ***Third International Conference on Molecular Biology and Pathology of Matrix,*** June 13–16, 1990, Philadelphia, PA, USA.
5. Jimenez, S. A., Bocchieri, M., Constantinou, C. D., Henriksen, P., Hanning, C., and Yankowski, R. (1990) Establishment of Putative TSK/TSK Homozygous Cell Lines that Display Marked Elevation in Type I Collagen Gene Expression. ***Third International Conference on Molecular Biology and Pathology of Matrix,*** June 13–16, 1990, Philadelphia, PA, USA.
6. Spotila, L. D., Constantinou, C. D., Sereda, L., Riggs, B. L., and Prockop, D. J.(1990) Substitution of Serine for Glycine a2–661 in the Gene for Type I Procollagen (COL1A2) as a Cause of Post–Menopausal Osteoporosis. ***Am. J. Hum. Genet.*** 47, A237.
7. Tsuneyoshi, T., Constantinou, C. D., Mikkelsen, M., and Prockop, D. J. (1990) A Substitution of Arginine for Glycine a2–694 in a Gene for Type I Procollagen (*COL1A2*) that Causes Lethal Osteogenesis Imperfecta. Further Definition of a Cooperative Block for Microunfolding of the Triple Helix Between About Residues 637 and 775. Am. J. Hum. Genet. 47, A240.
8. Westerhausen, A., Constantinou, C. D., and Prockop, D. J. (1990) A Mutation that Substitutes Valine for Glycine a1–637 in a Type I Procollagen Gene (COL1A1) and Causes Lethal Osteogenesis Imperfecta. Evidence for a Cooperative Block of Micro–unfolding Between Amino Acid Positions 637 and 775. ***Am J. Hum. Genet.*** 47, A242.
9. Zhuang, J., Constantinou, C. D., Ganguly, A., and Prockop, D. J. (1990) A Single Base Mutation in Type I Procollagen that Converts Glycine a1–541 to Aspartate in Lethal Osteogenesis Imperfecta. Detection of the Mutation with a Carbodiimide Reaction. ***FASEB J.*** 4, A2284.
10. Sharp, N., Kornegay, J., Van Camp, S., Constantinou, C. D., Dykstra, M., Roses, A., and Bartlett, R. (1991) Exon Skipping During Dystrophin mRNA Processing in the Canine Homologue of Duchenne Muscular Dystrophy. 8th International Congress of Human Genetics, 6–11 October 1991, Washington, D.C., U.S.A. ***Am. J. Hum. Genet.*** 49, A182.
11. Constantinou, C. D., Gilbert, J., Bartlett, R. J., Herbstreith, M., Roses, A. D., and Lee, J. E. (1991) Cloning and Identification of a Family of Putative Zinc Finger Genes on Human Chromosome 19. 8th International Congress of Human Genetics, 6–11 October 1991, Washington, D.C., U.S.A. ***Am. J. Hum. Genet.*** 49, A402.
12. Spotila, L. D., Colige, A., Constantinou, C. D., Sereda, L., Harrison, D., Baldwin, C. T., and Prockop, D. J. (1991) Partially Automated and Rapid Sequencing of cDNAs for Type I Procollagen from Probands with Osteogenesis Imperfecta and Osteoporosis. 8th International Congress of Human Genetics, 6–11 October 1991, Washington, D. C., U.S.A. ***Am. J. Hum. Genet.*** 49, A440.
13. Constantinou–Deltas, C. D. (1991) Osteoporosis as a Primary Collagenopathy. ***9th Pancyprian Medical Conference,*** 16–17 November 1991, Protaras, Cyprus.
    **Oral Presentation.**
14. Constantinou–Deltas, C. D., Aristodemou, E., Ioannou, P., Angastiniotis, M., Georgiou, A., Mavrides, P., Hadjidemetriou, A., Georgiou, C., and Skordis, N. (1992) Cystic Fibrosis and Mutation DF508 are Very Rare in the Greek–Cypriot Population. ***30th Panhellenic Paediatric Conference,*** 13–14 June 1992, Limassol, Cyprus. Abstract Book 243BA.
    **Oral Presentation.**
15. Constantinou–Deltas, CD, Georgiou, C, Angastiniotis, M, Aristodemou, E (1992) Cystic Fibrosis in the Cypriot Population. ***Tenth Medical Conference of the Pancyprian Medical Association,*** 24–25 October 1992, Nicosia, Cyprus.
    **Oral Presentation.**
16. Constantinou–Deltas, CD, Roses, AD, Lee, JE (1992). Co–amplification of Members of a Family of KRAB–Domain Containing Genes. 42nd Annual Meeting of the Am. Soc. of Hum. Genet., 9–13 November, San Francisco, CA., U.S.A. ***Am. J. Hum. Genet.*** 51, A126.
17. Constantinou-Deltas, CD, Aristodemou, E, Panayides, K, Pierides, A (1993) Molecular Genetic Study of Polycystic Kidney Disease in Cyprus. ***19th Annual Panhellenic Medical Conference,*** May 4–8, Athens, Greece.
    **Oral Presentation.**

18. Constantinou–Deltas, C. D., Aristodemou, E., Panayides, K., and Pierides, A. (1993) Heterogeneity in Chromosomal Linkage of Families with Polycystic Kidney Disease. ***XXXth Congress of the EDTA European Renal Association,*** September 15–18, 1993, Glasgow, U.K.
**Oral Presentation.**
19. Constantinou–Deltas, C. D., Boteva, K., Papageorgiou, E., Angastiniotis, M., Sidera, M., Elias, A., Kallias, M., Petsa, A., and Georgiou, C. (1993). Identification of New Cystic Fibrosis Cases in Cyprus by the Use of Molecular Diagnostic Methods. ***Eleventh Medical Conference of the Pancyprian Medical Association,*** 6–7 November 1993, Limassol, Cyprus.
**Oral Presentation.**
20. Constantinou–Deltas, C. D., Aristodemou, E., Panayides, K., and Pierides, A. (1993). Molecular Genetic Studies of Polycystic Kidney Disease in Cyprus Reveal Genetic Heterogeneity among Families. 43rd Annual Meeting of the ***Am. Soc. of Hum. Genet.,*** 5–9 October 1993, New Orleans, LA, USA.
21. Constantinou–Deltas, C. D., Papageorgiou, E., Boteva, K., Christodoulou, K., Breuning, M. H., Peters, D. J. M., and Pierides, A. (1994). Genetic Heterogeneity in Adult Dominant Polycystic Kidney Disease in Cypriot Families. ***Seminar on Autosomal Dominant Polycystic Kidney Disease,*** 18 June 1994, Agrate, Italy.
**Invited Participant, Poster Presentation.**
22. Constantinou–Deltas, C. D., Papageorgiou, E., Boteva, K., Christodoulou, K., Breuning, M. H., Peters, D. J. M., and Pierides, A. (1994). Genetic Heterogeneity in Adult Dominant Polycystic Kidney Disease in Cypriot Families. ***1st Balkan Meeting on Human Genetics,*** August 31-September 3 1994, Thessaloniki, Greece.
**Invited Participant, Oral Presentation.**
23. Constantinou–Deltas, C. D., Boteva, K., Papageorgiou, E., Georgiou, C., Angastiniotis, M., and Middleton, L.T. (1994). Novel Cystic Fibrosis Mutation Associated with Mild Disease in Greek-Cypriot Patients. ***1st Balkan Meeting on Human Genetics,*** August 31-September 3 1994, Thessaloniki, Greece.
**Invited Participant, Poster Presentation.**
24. Peters, D. J. M., Saris, J. J., Spruit, L., Dauwerse, J. G., Lannoy, N., Constantinou–Deltas, C. D., Pierides, A., Coto, E., Ravine, D., Fossdal, R., Norby, S., LePaslier, D., Weissenbach, J., van Ommen, G.-J. B., and Breuning, M. H. (1994). Refined Localization of the Second Gene for Autosomal Dominant Polycystic Kidney Disease. 44th Annual Meeting of the Am. Soc. of Hum. Genet., 18-22 October, Montreal-Quebec, Canada. ***Am. J. Hum. Genet.*** 55, A200.
25. Xenophontos, S., Hadjiprocopi, S., Germino, G., Georghiou, A., Chen, C., Lehrach, H., de Jong, P. J., Ioannou, P., Pierides, A., and Constantinou-Deltas, C. D. (1994). Isolation of a 66 kb CYPAC genomic Clone Around the PKD1 Gene. ***3rd International Workshop on Polycystic Kidney Disease,*** 10-11 October 1994, Leiden, The Netherlands.
**Invited Participant, Poster Presentation.**
26. Konnaris, N., Drousiotou, A., Mavrikiou, E., Papageorgiou, E., Sophocleous-Konnari, L., and Deltas, C. (1994). Plasma Levels of Lipoprotein(a) [Lp(a)], in children at elementary schools in Paphos: A pilot epidemiological study. ***12th Medical Conference of the Pancyprian Medical Association,*** 5-6 November 1994, Nicosia, Cyprus.
**Oral Presentation.**
27. Neophytou, P. I., Papageorgiou, E., Xenophontos, S., Girginoudis, P., Papadopoullou, D., Loukopoulos, D., Pierides, A. and Constantinou-Deltas, C. D. (1995). The Ordeal of Detecting Mutations in the PKD1 Gene. ***Seminar on Inherited Kidney Diseases,*** 27-29 January 1995, Limassol, Cyprus.
**International Workshop, within the framework of the Seminar on Inherited Kidney Diseases, organised by our group.**
28. Xenophontos, S., Somlo, S., Ioannou, P., de Jong, P., Georgiou, A., Neophytou, P., Pierides, A., and Constantinou-Deltas, C. D. (1995). Construction of a CYPAC Contig on Chromosome 4 Around the PKD2 Region. ***Seminar on Inherited Kidney Diseases,*** 27-29 January 1995, Limassol, Cyprus.
**International Workshop, within the framework of the Seminar on Inherited Kidney Diseases, organised by our group.**
29. Constantinou-Deltas CD, Papageorgiou E, Boteva K, Neophytou P, Xenophontos S, Christodoulou K, Pierides A (1995). Molecular genetic approach for the study of adult dominant polycystic kidney disease in Cypriot families. ***Seminar on Inherited Kidney Diseases,*** 27-29 January 1995, Limassol, Cyprus.
**International Workshop, within the framework of the Seminar on Inherited Kidney Diseases, organised by our group.**
30. Hayashi T, Mochizuki T, Wu G, Reynolds D, Cai Y, Viribay M, Veldhuisen B, San Millan JL, Deltas C, Peters D, Somlo S (1995). A cosmid and P1 clone based map of the region for the second autosomal dominant polycystic kidney disease gene (PKD2). ***28th Annual Meeting of the American Society of Nephrology,*** 5-8 November 1995, USA.
31. Mochizuki T, Wu G, Hayashi T, Reynolds D, Cai Y, Viribay M, Veldhuisen B, San Millan JL, Constantinou Deltas C, Peters D, Somlo S (1995). Identification and characterization of candidates for the second gene for autosomal dominant polycystic kidney disease (PKD2). ***28th Annual Meeting of the American Society of Nephrology,*** 5-8 November 1995, U.S.A.

32. Patsalis, P. C., Drousiotou, A., Hadjimarkou, M., Rose, N., Stylianidou, G., Koukoulli, R., Anastasiadou, V., Angastiniotis, M., Middleton, L., and Constantinou Deltas, C. (1995). Cyprus Population Screening Program on Mental Retardation of Unknown Etiology; A Progress Report. ***7th International Workshop on the Fragile X and X-Linked Mental Retardation,*** August 2-5, 1995, Tromso, Norway.
33. Patsalis, P. C., Syrrou, M., Hadjimarcou, M., Georgiou, I., Constantinou Deltas, C. D., Pagoulatos, G. (1995). Founder Effect and (CGG)n Expansion for the Fragile X Syndrome in the Hellenic Population of Greece and Cyprus. ***7th International Workshop on the Fragile X and X-Linked Mental Retardation,*** August 2-5, 1995, Tromso, Norway.
34. Patsalis, P. C., Sismani, K., Hadjimarkou, M., Constantinou Deltas, C., Anastasiadou, V., Koukoulli, R., and Stylianidou, G. (1995). The Fragile-X Syndrome in the Cypriot Population. ***13th Medical Conference of the Pancyprian Medical Association,*** 18-19 November, 1995, Larnaca, Cyprus.
35. Constantinou Deltas C, Neophytou P, Constantinides R, Xenophontos S, Papadopoulou E, Pierides,A.(1995) Genetic Analysis of Polycystic Kidney Disease (PKD), and Identification of DNA Mutations in Cypriot Patients. ***13th Medical Conference of the Pancyprian Medical Association,*** 18-19 November, 1995, Larnaca, Cyprus.
**Oral Presentation**
36. Constantinou Deltas, C., and Pierides, A. (1995). Presymptomatic Molecular Diagnosis of Adult Dominant Polycystic Kidney Disease Using PKD1 and PKD2-Linked Markers. 45th Annual Meeting of the Am. Soc. of Hum. Genet., 24-28 October, Minneapolis, U.S.A. 1995. ***Am. J. Hum. Genet*** 57, A1909.
37. 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**
38. Constantinou Deltas, C., Bashiardes, E., Patsalis, P., Hadjimarkou, M., Kroisel, P. M., Ioannou, P. A., Roses, A. D., and Lee, J. E. (1996). Complete Coding Sequence, Exon/Intron Arrangement, and Chromosomal Localization of KRAB-Domain Containing ZNF45 Gene, by Fluorescence In Situ Hybridization. ***8th International Clinical Genetics Seminar,*** 23-28 June, 1996, Greece.
**Oral Presentation**
39. 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. ***8th International Clinical Genetics Seminar,*** 23-28 June, 1996, Greece.
**Oral Presentation**
40. 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. ***8th International Clinical Genetics Seminar,*** 23-28 June, 1996, Greece.
**Oral Presentation.**
41. Patsalis, P. C., Sismani, K., Hadjimarkou, M., Constantinou Deltas, C., Stylianidou, G., Koukoulli, R., Anastasiadou, V. (1996). Molecular Diagnosis and Frequency of the Fragile-X Syndrome in the Cypriot Population. ***8th International Clinical Genetics Seminar,*** 23-28 June, 1996, Greece.
42. Syrrou, M., Patsalis, P. C, Georgiou, I., Hadjimarcou, M., Constantinou Deltas, C. D., Pagoulatos, G. (1996). High Risk Haplotypes in Fragile X Syndrome in the Hellenic Population. ***8th International Clinical Genetics Seminar,*** 23-28 June, 1996, Greece.
43. Neophytou, P., Constantinides, R., Lazarou, A., Pierides, A., and Constantinou Deltas, C. (1996). Novel Mutation and Polymorphism in the PKD1 Gene of a Polycystic Kidney Disease Family. ***33rd 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 one of the 40 best Abstracts, selected among 1042 Abstracts.**
44. Xenophontos, S., Mochizuki, T., Pierides, A., Somlo, S., and Constantinou Deltas, C. (1996). Identification of Novel ADPKD2 Mutations in Cypriot Families with Autosomal Dominant Polycystic Kidney Disease. ***Fourth World Biomedical Conference of the Hellenic Diaspora & 14th Pancyprian Medical Congress,*** 11-13 October, 1996, Nicosia, Cyprus.
45. Constantinou Deltas, C., Pierides, A. (1996). Polycystic Kidney Disease: From Molecular Genetics to the Patients. ***Fourth World Biomedical Conference of the Hellenic Diaspora & 14th Pancyprian Medical Congress,*** 11-13 October, 1996, Nicosia, Cyprus.
**Lecture**
46. Constantinou Deltas, C., Papadopoulou, E., Angastiniotis, M., Georgiou, C. (1996). Cystic Fibrosis: Molecular Genetics and the Cyprus Reality. ***Fourth World Biomedical Conference of the Hellenic Diaspora & 14th Pancyprian Medical Congress,*** 11-13 October, 1996, Nicosia, Cyprus.
**Lecture**
47. Xenophontos, S., Mochizuki, T., Georghiou, A., De Jong, P., Peters, D., Ioannou, P., Somlo, S., Constantinou Deltas, C., (1996). Cloning of the Second Gene for Autosomal Dominant Polycystic Kidney Disease, *PKD2*.

***Fourth World Biomedical Conference of the Hellenic Diaspora & 14th Pancyprian Medical Congress,*** 11-13 October, 1996, Nicosia, Cyprus.
**Poster Presentation**

48. Constantinou Deltas, C., Neophytou, P., Xenophontos, S., Koptides, M., Constantinides, R., Papapavlou, P., Eleftheriou, A., Pierides, A. (1997). Molecular Investigation of Hellenic Polycystic Kidney Disease Families: Characterization of Disease Causing Mutations and of Neutral Polymorphisms. ***Fourth International Workshop on PKD***, 3-4 February, 1997, Leiden, The Netherlands.
**Poster Presentation**
49. Constantinou Deltas, C., Elias A., Georgiou, C., Kousparou, M., Eleftheriou, E., Eleftheriou, A., Kallicas, J., and Angastiniotis, M. (1997). Prenatal Diagnosis of Cystic Fibrosis for the First Time in Cyprus. ***12th Annual Medical Conference of Hippocrates Medical Association,*** 5-6 April, 1997, Nicosia, Cyprus.
**Oral Presentation**
50. Constantinou Deltas, C., Eleftheriou, A., Eleftheriou, E. (1997). Cystic Fibrosis: Epidemiological Research Reveals Elevated Frequency of Mutation □F508 in a Region of Cyprus. ***12th Annual Medical Conference of Hippocrates Medical Association,*** 5-6 April, 1997, Nicosia, Cyprus.
**Oral Presentation**
51. Koptides, M., Neophytou, P., Constantinou Deltas, C. (1997) Is There Alternative Splicing in the Polycystic Kidney Disease 1 (PKD1) Gene? ***29th Annual Meeting of the European Society of Human Genetics,*** 17-20 May, 1997, Genoa, Italy.
**Poster Presentation**
52. Constantinou Deltas, C., Constantinides, R., Xenophontos, S., Neophytou, P., Pierides, A., and Nomura, S. (1997) New Aminoacid Polymorphism, Ala/Val4058, in Exon 45 of the Polycystic Kidney Disease 1 Gene: Evolution of Alleles. ***29th Annual Meeting of the European Society of Human Genetics,*** 17-20 May, 1997, Genoa, Italy.
**Poster Presentation**
53. Constantinou Deltas, C., Constantinides, R., Xenophontos, S., Neophytou, P., Pierides, A., and Nomura, S. (1997) New Aminoacid Polymorphism, Ala/Val4058, in the Polycystic Kidney Disease 1 Gene: Evolution of Alleles. ***XXXIVth Congress of the EDTA European Renal Association,*** September 21-24, 1997, Geneva, Switzerland.
**Poster Presentation**
54. Constantinou Deltas, C., Neophytou, P., Xenophontos, S., Koptides, M., Constantinides, R., Papapavlou, P., Eleftheriou, A., and Pierides, A., (1997) Molecular Diagnosis of Polycystic Kidney Disease. ***XXXIVth Congress of the ERA/EDTA European Renal Association,*** September 21-24, 1997, Geneva, Switzerland.
**Poster Presentation**
55. Constantinou Deltas, C., Neophytou, P., Xenophontos, S., Koptides, M., Constantinides, R., Papapavlou, P., Eleftheriou, A., and Pierides, A., (1997) Molecular Diagnosis of Polycystic Kidney Disease. ***European Society for Paediatric Nephrology,*** September 27-30, 1997, Athens, Greece.
**Oral Presentation**
56. Constantinou Deltas, C., Stavrou, C., Christodoulou, K., Tsingis, M., Neophytou, P., Eleftheriou, A., Koptides, M., Patsalis, P., Ioannou, P., and Pierides, A. 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**
57. Demetriou, K., Tjiakouri, C., Anninou, K., Constantinou Deltas, C., and Pierides, A. (1998) Adult Polycystic Kidney Disease Type 2. Clinical, Laboratory and Genetic Findings. ***13th Annual Medical Conference of Hippocrates Medical Association*** 4-5 April, 1998, Nicosia, Cyprus.
**Oral Presentation**
58. Constantinou Deltas, C., Christodoulidou, C., Michael, A., Zerva, A., Pierides, A., and Billis, A. (1998) Molecular Diagnostic Problems in Small Families with Polycystic Kidney Disease. ***10th PanHellenic Conference of Nephrology***, May 24-27, 1998, Kavalla, Greece.
**Poster Presentation**
59. Constantinou Deltas C, Pierides A (1998) Polycystic Kidney Disease. Molecular Genetic Investigation in Hellenic and Greek-Cypriot Families. ***10th PanHellenic Conference of Nephrology***, May 24-27, 1998, Kavalla, Greece.
**Oral Presentation**
60. Stavrou C, Constantinou Deltas C, Pierides A (1998) A Familial Nephritis in Cyprus Resembling to Medullary Cystic Kidney Disease. ***10th PanHellenic Conference of Nephrology***, May 24-27, 1998, Kavalla, Greece.
**Oral Presentation**
61. Constantinou Deltas, C., Christodoulou, K., Tsingis, M., Stavrou, C., Koptides, M., and Pierides, A. (1998). Chromosomal 1 Localization of a Gene for Autosomal Dominant Medullary Cystic Disease. ***9th International Clinical Genetics Seminar,*** 4-9 July 1998, Limassol, Cyprus.
**Oral Presentation**
62. Koptides, M., Constantinides, R., Patsalis, P., Kyriakides, G., Hadjigavriel, M., Pierides, A., and Constantinou Deltas, C. (1998). Loss of Heterozygocity in Polycystic Kidney Disease with a Missense Mutation in the Repeated Region of PKD1. ***9th International Clinical Genetics Seminar,*** 4-9 July 1998, Limassol, Cyprus.
**Oral Presentation**

63. Stavrou, C., Tombazos, C., Psara, E., Zouvani, I., Constantinou Deltas, C., and Pierides, A. (1998) Autosomal Dominant Medullary Cystic Kidney Disease (ADMCKD). A Much Commoner Disease than Previously Thought? ***XXXVth Congress of the ERA/EDTA European Renal Association***, June 6-9, 1998, Rimini, Italy.
**Poster Presentation**
64. Christodoulou, K., Stavrou, C., Patsalis, P., Ioannou, P., Pierides, A., and Constantinou Deltas, C. (1998) Chromosomal Localization of a Gene for Autosomal Dominant Medullary Cystic Disease. ***XXXVth Congress of the ERA/EDTA European Renal Association***, June 6-9, 1998, Rimini, Italy.
**Oral Presentation. Awarded by the Congress**
65. Koptides, M., Neophytou, P., Girginoudis, P., Papadopoulou, D., Loucopoulos, D., Demetriou, K., Pierides, A., and Constantinou Deltas, C. (1998) Novel and Recurrent Mutations in the Polycystic Kidney Disease 1 Gene (*PKD1*). ***XXXVth Congress of the ERA/EDTA European Renal Association***, June 6-9, 1998, Rimini, Italy.
**Oral Presentation. Awarded by the Congress**
66. Demetriou, K., Tziakouri, Ch., Anninou, K., Constantinou Deltas, C., and Pierides, A. Clinico-laboratory correlations in a large family with type 2 polycystic kidney disease. ***XXXVth Congress of the ERA/EDTA European Renal Association***, June 6-9, 1998, Rimini, Italy.
**Poster Presentation**
67. Demetriou K, Tziakouri C, Anninou C, Constantinou Deltas C, Pierides A. Clinical characteristics and molecular genetics in three large families with proven type 2 adult onset polycystic kidney disease. ***31st Annual Meeting of the American Society of Nephrology***, October 1998, Philadelphia, Pennsylvania, USA.
68. Demetriou, K., Tziakouri, C., Nicolaou, A., Koptides, M., Eleftheriou, A., Constantinou Deltas, C., and Pierides, A. Polycystic kidney disease type 2. Comparative Study of the Clinical, Ultrasound and Genetic Findings. ***16th Pancyprian Medical Association Conference***, November 1998, Nicosia, Cyprus.
69. Constantinou Deltas C, Christodoulou K, Stavrou C, Tsingis M, Eleftheriou A, Papapavlou P, Patsalis PC, Ioannou P, Pierides A (1998) Chromosome 1 Localization of a Gene for Autosomal Dominant Medullary Cystic Kidney Disease (ADMCKD). ***3rd Balkan Meeting on Human Genetics***, August 26-30, 1998, Thessaloniki, Greece.
**Oral Presentation**
70. Constantinou Deltas, C., Koptides, M., Constantinides, R., Patsalis, C. P., Kyriakides, G., Hadjigavriel, M., and 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**
71. Constantinou Deltas, C., Koptides, M., Hadjimichael, C., Koupepidou, P., and Pierides, A. (1999) Germinal and Somatic Mutations in the PKD2 Gene of Renal Cysts in Autosomal Dominant Polycystic Kidney Disease. ***XVth International Congress of Nephrology***, 2-6 May, 1999, Buenos Aires, Argentina.
**Poster Presentation**
72. Demetriou, K., Tjakouri, Ch., Nicolaou, A., Koptides M., Eleftheriou, A., Constantinou Deltas, C., and Pierides, A. (1999) ADPKD-2: Clinical, Ultrasound, and Genetic Correlations. ***XVth International Congress of Nephrology***, 2-6 May, 1999, Buenos Aires, Argentina.
**Poster Presentation**
73. Koptides, M., Mean R., Constantinou, C., Patsalis, P., Pierides, A., and Constantinou Deltas, C., (1999) Germinal and Somatic Mutational Events in PKD1 and PKD2 Genes Support a Two-Hit Model for Cystogenesis in ADPKD. ***XXXVI Congress of the ERA-EDTA European Renal Association*****,** 5-8 September, 1999, Madrid, Spain.
**Poster Presentation**
74. Angelopoulou, K., Constantinou, C., Chrysanthou, A., Nicolaides, A., Constantinou Deltas, C. (1999) Molecular Epidemiology of Genetic Mutations that Predispose to Thrombophilia in a Greek-Cypriot Population. ***49th Annual Meeting of the American Society of Human Genetics*****,** October 19-23, 1999, San Francisco, CA, USA.
**Poster Presentation**
75. Constantinou Deltas, C., Mean, R., Kyriakides, G., Hadjigavriel, M., Demetriou, K., Pierides, A., Koptides, M. (1999) Genetic Evidence for Cooperative Interaction of Polycystins 1 and 2, which are Mutated in Polycystic Kidney Disease (ADPKD). ***49th Annual Meeting of the American Society of Human Genetics*****,** October 19-23, 1999, San Francisco, CA, USA.
**Poster Presentation**
76. Pierides, A., Demetriou, K, and Constantinou Deltas, C. Cystinuria, Clinical Picture and Treatment. *2nd Panhellenic Symposium on* ***Inherited Diseases of the Kidney***, January 27-29, 2000, Volos, Greece.
77. Demetriou, K., Tjiakouri, C., Koptides, M., Pierides, A., Constantinou Deltas, C. Comparative Study of Polycystic Kidney Disease type 1 and Type 2. Clinical, Ultrasonographic and Genetic Findings. *2nd Panhellenic Symposium on* ***Inherited Diseases of the Kidney***, January 27-29, 2000, Volos, Greece.
78. Constantinou Deltas, C., Mean, R., Demetriou, K., Pierides, A., and Koptides, M. Genetic Evidence for a Trans-Heterozygous Model for Cystogenesis in Autosomal Dominant Polycystic Kidney Disease, OR: How Somatic Mutations in PKD2 can Trigger Cystogenesis on the Background of Polycystic Kidney Disease Type 1. ***Fifth International Workshop on PKD***, May 11-12, 2000, Leiden/Noordwijkerhout, The Netherlands.

**Oral Presentation**

79. Koptides, M., Bouba, I., Siamopoulos, K.C., Mean, R., Demetriou, K., Pierides, A., and Constantinou Deltas, C. Mutation Screening of the PKD1 Gene in 54 Families of Helenic Origin. ***Fifth International Workshop on PKD***, May 11-12, 2000, Leiden/Noordwijkerhout, The Netherlands.

**Oral Presentation**

80. Constantinou Deltas, C., Hadjiroussos, V., Mean, R., Rossou, E., Petrou, P., Angastiniotis, M., Kousparou, M., Pierides, A., and Atamian, V. Molecular Genetic Study of Familial Mediterranean Fever in the Greek-Cypriot Population. ***16th Panhellenic Conference of Rheumatology***, November 21-25, 2000, Athens, Greece.

**Poster and Oral Presentation**

81. Mean R, Costi C, Rossou E, Hadjiroussos V, Petrou P, Constantinou Deltas, C. Molecular Genetics of Familial Mediterranean Fever in Cyprus. ***10th International Congress of Human Genetics***, 15-19 May, 2001, Vienna, Austria.

**Poster Presentation**

82. Lamnisou K, Koptides M, Demetriou K, Pierides A, Constantinou Deltas, C. Evidence of an association of the endothelial nitric oxide synthase gene polymorphism in intron 4 and progression to end-stage renal failure in a Cypriot population. ***10th International Congress of Human Genetics***, 15-19 May, 2001, Vienna, Austria.

**Poster Presentation**

83. Koptides M, Mean R, Stavrou C, Pierides A, Demetriou K, Nakayama T, Hildebrandt F, Fuchshuber A, Constantinou Deltas, C. Exclusion of NPR1 as a candidate gene for autosomal dominant medullary cystic kidney disease type 1. ***10th International Congress of Human Genetics***, 15-19 May, 2001, Vienna, Austria.

**Poster Presentation**

84. Constantinou Deltas, C., Bouba I, Koptides M, Pierides A, Siamopoulos K. Mutation Screening of the PKD1 gene in 55 Families of Hellenic Origin. ***10th International Congress of Human Genetics***, 15-19 May, 2001, Vienna, Austria.

**Poster Presentation**

85. Constantinou Deltas C, Mean R, Costi C, Rossou E, Hadjiroussos V, Petrou P, Pierides A. Molecular Genetics of Amyloidosis and Familial Mediterannean Fever in Cyprus. ***XXXVIII Congress of ERA/EDTA***, June 24-27, 2001, Vienna, Austria.

**Poster Presentation**

86. Constantinou Deltas C, Bouba I, Koptides M, Mean R, Demetriou K, Pierides A, Siamopoulos K. Multiple PKD1 deletions and missense variants in a cohort of Hellenic polycystic kidney disease families. ***XXXVIII Congress of ERA/EDTA***, June 24-27, 2001, Vienna, Austria.

**Poster Presentation**

87. Demetriou K, Tziakouri Ch, Koptides M, Constantinou Deltas C, Pierides AM. Definition and Comparison between type 1 and type 2 polycystic kidney patients in one centre. ***XXXVIII Congress of ERA-EDTA***, June 24-27, 2001, Vienna, Austria.

**Poster Presentation**

88. Constantinou Deltas C, Mean R, Rossou E, Koupepidou P, Hadjiyianni I, Hadjiroussos V, Petrou P, Pierides A, Lamnisou K, Koptides M. Molecular genetics of Familial Mediterranean Fever (FMF) in Cyprus. ***22nd Annual Conference of the Limassol Medical Association***. 13-14 October, 2001, Limassol, Cyprus.

**Awarded the First Prize. Oral Presentation**

89. Constantinou Deltas C, Mean R, Costi C, Rossou E, Hadjiroussos V, Petrou P, Pierides A. Molecular genetics of amyloidisosis and Familial Mediterranean Fever. ***BANTAO. 5thCongress of the Balkan Cities Association of Nephrology, Dialysis, Transplantation and Artificial Organs***. Sept. 30-October 3, 2001. Thessaloniki, Greece.

**Oral Presentation**

90. Bouba I, Koptides M, Mean R, Katopodis KP, Demetriou K, Siamopoulos KC, Pierides A, Constantinou Deltas C. Mutation screening of the duplicated region of the PKD1 gene in a large cohort of Hellenic Polycystic Kidney Disease Families. ***BANTAO. 5th Congress of the Balkan Cities Association of Nephrology Dialysis, Transplantation and Artificial Organs***. September 30–October 3, 2001. Thessaloniki, Greece.

**Poster Presentation**

91. Constantinou Deltas C, Rossou E, Mean R, Koupepidou P, Costi C, Koptides M, Atamian V, Pierides A. Familial Mediterranean Fever is a Frequent Disease Among Cypriots. ***European Human Genetics Conference 2002***. May 25-29, 2002. Strasbourg, France.

**Poster Presentation**

92. Zirogiannis P, Psara H, Staikos G, Constantinou Deltas C, Lamnissou K. Lack of Evidence for Association of the Endothelial Nitric Oxide Synthase Gene Polymorphism in Intron 4 and Progression to End Stage Renal Disease in the Greek Population. ***European Human Genetics Conference 2002.*** May 25-29, 2002. Strasbourg, France.

**Poster Presentation**

93. Lamnissou K, Vasilakou M, Maratheftis C, Kasparian C, Pantazopoulos NJ, Constantinou Deltas C. Lack of Association Between Endothelial Nitric Oxide Synthase Gene Polymorphism and Coronary Artery Disease in the Greek Population. ***European Human Genetics Conference 2002.*** May 25-29, 2002. Strasbourg, France.

**Poster Presentation**

94. Gkretsi B, Maratheftis C, Vasilakou M, Arlapanos G, Groutidis K, Constantinou Deltas C, Yapijakis C, Lamnissou K, Groutidis K. Genetic Screening of Familial Mediterranean Fever Mutation in the Greek Population. ***European Human Genetics Conference 2002.*** May 25-29, 2002. Strasbourg, France.
**Poster Presentation**
95. Constantinou Deltas C, Rossou, E, Costi, C, Mean, R, Koptides, M**.** Familial Mediterranean Fever is a Frequent Disease Among Cypriots. ***Third International Conference on FMF and other Hereditary Inflammatory Diseases,*** 2002. September 23-27, 2002, La Grande Motte, Montpellier, France.
**Poster Presentation**
96. Neokleous V, Skordis N, Spanou E, Passalaris T, Deltas C. Clinical Characteristics and Genetic Screening of two Greek Cypriot Families with a Germinal RET Proto-oncogene Mutation. ***European Human Genetics Conference 2003.*** May 3-6, 2003. Birmingham, England.
**Poster Presentation**
97. Rossou E, Costi C, Konstantopoulos K, Kanta A, Kanakoudi-Tsakalidou F, Pratsidou-Gertsi P, Ritis C, Deltas C. Familial Mediterranean Fever in the Hellenic Population of Greece and Cyprus. ***35th European Human Genetics Conference 2003.*** May 3-6, 2003. Birmingham, England.
**Poster Presentation**
98. Mean RJ, Demetriou K, Pierides A, Deltas C, Koptides M. Application of the Enzyme Mismatch Cleavage Method using T7 Endonuclease I for Screening the Duplicated Region of Polycystic Kidney Disease Type 1 Gene. ***35th European Human Genetics Conference 2003.*** May 3-6, 2003. Birmingham, England.
**Poster Presentation**
99. Koupepidou P, Christophides T, Constantinou Deltas C, Pierides A..MTHFR 677TT Genotype May Be A Predisposing Factor For Hypertensive Nephrosclerosis. ***36th European Human Genetics Conference 2004.*** June 12-15, Munich, Germany.
**Poster Presentation**
100. Neocleous V, Damianou L, Voskarides C, Christodoulidou S, Hadjiconstantinou V, Pierides A, Constantinou Deltas C. Clinical and molecular findings in nine large Cypriot families with focal segmental glomerulosclerosis. ***36th European Human Genetics Conference 2004.*** June 12-15, Munich, Germany.
**Poster Presentation**
101. Damianou L, Voskarides C, Neokleous V, Christodoulidou Ch, Apostolou Th, Hadjiconstantinou V, Pierides A, Constantinou Deltas, C. (2004). Clinical, pathological and genetic correlations in Focal Segmented Glomerular Sclerosis. ***13th PanHellenic Conference of Nephrology***, June 16-19, 2004, Rhodos, Greece.
**Poster Presentation**
102. Pierides A, Koupepidou P, Christofides T, Constantinou Deltas, C. (2004). The 677TT genotype of the MTHFR gene in patients with essential hypertension predisposes to hypertensive nephrosclerosis and chronic renal failure. ***13th PanHellenic Conference of Nephrology***, June 16-19, 2004, Rhodos, Greece.
**Poster Presentation**
103. Christofi V, Felekkis KN, Koupepidou P, Kastanos E, Tsiokas L, Triantaphyllidis K, Constantinou Deltas, C. (2006). Culture of cell line NRK-52 and establishment of stable cellular clones which will be used for study of Polycystic Kidney Disease. Pan-Hellenic Congress « Biosciences in the 21st century », April 13-15, 2006, Athens, Greece.
**Poster Presentation**
104. Felekkis KN, Koupepidou P, Kastanos E, Gretz N, Tsiokas L, Deltas C. (2006). Polycystin-2 regulates cellular proliferation in a p21/Cdk2-independent manner. ***38th European Human Genetics Conference 2006.*** May 6-9, Amsterdam, The Netherlands (Eur J Human Genet, vol 14, Suppl 1, May 2006, page 271 (Abstract P0791).
**Poster Presentation**
105. Voskarides C, Damianou L, Neocleous V, Zouvani I, Christodoulidou C, Hadjiconstantinou V, Kyriakou K, Ioannou K, Patsias C, Alexopoulos E, Pierides A, Deltas C. (2006). Genetic and clinical investigation of familial hematuria. Many patients develop progressive chronic renal failure from focal segmental glomerular sclerosis. ***38th European Human Genetics Conference 2006.*** May 6-9, Amsterdam, The Netherlands (Eur J Human Genet, vol 14, Suppl 1, May 2006, page 302 (Abstract P0930).
**Poster Presentation**
106. Charalambous CT, Neocleous V, Voskarides C, Hadjiyiani G, Stavrou C, Deltas C. (2006). Identifying the gene responsible for medullary cystic kidney disease type 1. ***38th European Human Genetics Conference 2006.*** May 6-9, Amsterdam, The Netherlands (Eur J Human Genet, vol 14, Suppl 1, May 2006, page 314 (Abstract P0981).
**Poster Presentation**
107. Stavrou N, Voskarides C, Neokleous V, Deltas C. (2007) Attempts to explain why Cystic Fibrosis is of lower prevalence in the Greek-Cypriot population. ***39th European Human Genetics Conference 2007****.* June 16-19, Nice, France. Abstract P0076.
**Poster Presentation**
108. Voskarides C, Damianou L, Neocleos V, Zouvani I, Christodoulidou S, Hadjiconstantinou V, Ioannou K, Athanasiou Y, Patsias C, Alexopoulos E, Pierides A, Kyriakou K, Deltas C. (2007) Molecular genetic studies in Cypriot families indicate that COL4A3/COL4A4 mutations explain the benign recurrent hematuria that eventually progresses to focal segmental glomerulosclerosis and end stage renal failure. Extended founder effect phenomena

and mutation dating. ***39th European Human Genetics Conference 2007***. June 16-19, Nice, France. Abstract P0936.

**Poster Presentation**

109. Koupepidou P, Felekkis KN, Kastanos E, Tsiokas L, Gretz, N, Deltas C. (2007) The role of c-myc in the pathogenesis of Autosomal Dominant Polycystic Kidney Disease Type 2. ***39th European Human Genetics Conference 2007***. June 16-19, Nice, France. Abstract P1398.

**Poster Presentation**

110. Felekkis KN, Koupepidou P, Kastanos E, Gretz N, Bai C, Tsiokas L, Deltas C. (2007) Polycystin 2 regulates cellular proliferation in a p21/Cdk2-independent manner. ***39th European Human Genetics Conference 2007***. June 16-19, Nice, France. Abstract P0841.

**Poster Presentation**

111. Voskarides K, Pierides A, Deltas C. Heterozygous mutations G1334E & G871C in the *COL4A3/COL4A4* genes, are responsible for patients with microscopic hematuria and thin basement membrane nephropathy (TBMN) who after several decades may develop proteinuria, CRF and ESRD associated with Focal Segmental Glomerulosclerosis (FSGS). Benign familial hematuria may not be as benign as it is commonly thought. ***Renal Week 2007, American Society of Nephrology***. San Francisco, California, USA, October 31-November 5, 2007.

**Poster Presentation**

112. Koupepidou P, Felekkis KN, Witzgall R, Kränzlin B, Gretz N, Deltas C. Investigation of the mechanism for increased expression of c-myc proto-oncogene and its correlation with pathogenic features of Polycystic Kidney Disease Type 2. ***9th Marianna Lordos Symposium***. Looking to the future. Cancer diagnosis and treatment, the impact of genetics. Larnaca, Cyprus, February 29-March 2, 2008.

**Oral Presentation**

113. Pierides A, Voskarides K, Pierides M, Deltas C. Clinical characteristics of 13 Greek-Cypriot families with three heterozygous mutations in the COL4A3/COL4A4 genes, showing familial microscopic hematuria, thin glomerular basement membrane nephropathy and late progression to chronic or ESRF with FSGS. ***The British Renal Society/Renal Association (BRS/RA) Conference***, Glasgow, May 13-16, 2008.

**Oral Presentation (A. Pierides)**

114. Papagregoriou G, Soloukides A, Voskarides K, Charalambous C, Pierides A, Hildebrandt F, Stavrou C, Deltas C. Medullary Cystic Kidney Disease 1 – The quest for finding the gene. ***European Human Genetics Conference 2008***. May 31-June 3, Barcelona, Spain. Abstract A860.

**Poster Presentation**

115. Voskarides K, Makariou C, Papagregoriou G, Stergiou N, Printza N, Alexopoulos A, Elia A, Papachristou F, Pierides A, Georgaki E, Deltas C. *NPHS2* recurrent and novel mutations in children from Greece and Cyprus with steroid-resistant nephrotic syndrome. ***European Human Genetics Conference 2008***. May 31-June 3, Barcelona, Spain. Abstract A38.

**Poster Presentation**

116. Athanasiou A, Ioannou K, Voskarides K, Arsali M, Panayidou A, Zavros M, Patsias C, Zouvani I, Kyriacou K, Deltas C, Pierides A. Familial microscopic hematuria and thin glomerular basement membrane nephropathy due to heterozygous mutations in the COL4A3/COL4A4 genes can be complicated by late progression to proteinuria with chronic or end-stage renal failure due to focal segmental glomerulosclerosis. ***1st International Conference of Human Genetics***, organised by the Cyprus Human Genetics Society. Nicosia, Cyprus, October 3-4, 2008.

**Poster Presentation**

117. Voskarides K, Patsias C, Pierides A, Deltas C. *COL4A3* Founder Mutations in Greek-Cypriot Families with Thin Basement Membrane Nephropathy and Focal Segmental Glomerulosclerosis Dating from Around 18th Century. ***1st International Conference of Human Genetics***, organised by the Cyprus Society of Human Genetics. Nicosia, Cyprus, October 3-4, 2008.

**Oral Presentation (K. Voskarides)**

118. Voskarides K, Makariou C, Papagregoriou G, Stergiou N, Printza N, Alexopoulos E, Elia A, Papachristou F, Pierides A, Georgaki E, Deltas C. SURVEYOR™ nuclease as a powerful mutation detection method: the example of *NPHS2* (podocin) screening in children from Greece and Cyprus with steroid-resistant nephrotic syndrome. ***1st International Conference of Human Genetics***, organised by the Cyprus Society of Human Genetics. Nicosia, Cyprus, October 3-4, 2008.

**Poster Presentation**

119. Papagregoriou G, Soloukides A, Voskarides K, Charalambous C, Pierides A, Hildebrandt F, Stavrou C, Deltas C. Medullary Cystic Kidney Disease 1 – The quest for finding the gene. ***1st International Conference of Human Genetics***, organised by the Cyprus Society of Human Genetics. Nicosia, Cyprus, October 3-4, 2008.

**Poster Presentation**

120. Felekkis KN, Koupepidou P, Kastanos E, Witzgall R, Bai C-X, Li L, Tsiokas L, Gretz N, Deltas C. 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. ***1st International Conference of Human Genetics***, organised by the Cyprus Society of Human Genetics. Nicosia, Cyprus, October 3-4, 2008.
**Poster Presentation**

121. Koupepidou P, Felekkis KN, Witzgall R, Kränzlin B, Gretz N, Deltas C. Investigation of the mechanism for increased expression of c-myc proto-oncogene and its correlation with pathogenic features of Polycystic Kidney Disease Type 2. ***1st International Conference of Human Genetics***, organised by the Cyprus Society of Human Genetics. Nicosia, Cyprus, October 3-4, 2008.
**Poster Presentation**

122. Felekkis KN, Koupepidou P, Sticht C, Kränzlin B, Gretz N, Deltas C. Cyst formation in the PKD2 (1-703) transgenic rat precedes deregulation proliferation-related genes. ***21st European Renal Cell Study Group***, Delphi, Greece, March 26-29, 2009.
**Poster Presentation**

123. Demosthenous P, Voskarides K, Dafnis E, Stylianou S, Pierides A, Alexopoulos E, Liakou E, Giamalis P, Tzanaki I, Georgaki E, Stavrou C, Deltas C. Screening of *COL4A5* in Hellenic families from Greece and Cyprus with X-linked Alport syndrome. ***European Human Genetics Conference*** May 23-26, 2009 - ACV, Vienna, Austria.
**Poster Presentation**

124. Voskarides K, Deltas C. Screening for mutations in kidney related genes using SURVEYOR™ nuclease for cleavage at heteroduplex mismatch. ***10th International Symposium on Mutations in the Genome***. May 28-June 1, 2009. Paphos, Cyprus.
**Oral Presentation**

125. Pierides A, Arsali M, Athanasiou Y, Damianou L, Voskarides K, Vargemezis V, Patsias C, Stavrou C, Deltas C. Familial, late onset FSGS, leading to proteinuria, CRF and ESRD in patients with heterozygous *COL4A3/COL4A4* mutations, thin glomerular basement membranes and familial microscopic hematuria. Results from 166 patients in 16 large family pedigrees. ***42nd Annual Meeting of the American Society of Nephrology***. San Diego, Callifornia, USA, October 27-November 1, 2009.
**Oral Presentation (A. Pierides)**

126. Felekkis KN, Sticht C, Gretz N, Deltas C. The role of microRNAs (miRNA) in the development of Polycystic Kidney Disease. ***MicroRNAs Europe 2009 Meeting. MicroRNAs: Biology to Development and Disease***. University of Cambridge, UK, November 2-3, 2009.
**Poster Presentation**

127. Papagregoriou G, Felekkis KN, Dweep H, Gretz N, Deltas C. MirSNPs as a contributing genetic factor to the variability of phenotypic severity recorded in congenital glomerulonephropathies. ***MicroRNAs Europe 2009 Meeting. MicroRNAs: Biology to Development and Disease.*** University of Cambridge, UK, November 2-3, 2009.
**Poster Presentation**

128. 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**

129. 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**

130. 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**

131. 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**

132. 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**

133. 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**

134. 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**

135. 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**

136. 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**

137. 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**

138. 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**

139. 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**

140. 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**

141. 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.**

142. 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.**

143. 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.**

144. 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.**

145. 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.**

146. 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.**

147. 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.**

148. 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**

149. 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.**

150. 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**

151. 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**

152. 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**

153. 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**

154. 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**

155. 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**

156. 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**

157. 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**

158. 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)**

159. 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)**

160. 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**

161. 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**

162. 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**

163. 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.**

164. 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.**

165. 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.**

166. 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.**

167. 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.**

168. 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.**

169. 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**

170. 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**

171. 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**

172. 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**

173. 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**

174. 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**

175. 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**

176. 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**

177. 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**

178. 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**

179. 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**

180. 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**

181. 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

## People who have been trained, or worked in my lab

### A. Jefferson Institute of Molecular Medicine, Thomas Jefferson University, Philadelphia, PA, USA (1986-1990)

-Three postdoctoral fellows (J.P. Zhuang, MD; M. Pack, MD; T. Tsuneyoshi, PhD)
-Three technicians
-One summer student

I was the only student of my mentor, who had a technician under my exclusive supervision, while still a graduate student, because of excellent laboratory achievements.

### B. The Cyprus Institute of Neurology and Genetics, Nicosia, Cyprus (1991-2002)

-More than twenty summer students (from American, English or Greek Universities), who spent 2-3 months in the lab. Some of them came more than once.

**-Technologists with BSc and/or MSc degrees who spent varying time in my lab, averaging two years, working on diagnostics and research projects**

Elena Aristodemou, HND
Evy Bashardis, BSc, MSc
Rolandos Constantinides, BSc
Eleana Papadopoulou, BSc
Andri Eleftheriou, BSc
Christos Koutras, BSc

Petros Papapavlou, BSc
Alexia Nicolaou, BSc, MSc
Constantina Constantinou, BSc
Richard Mean, BSc, MPhil
Constantina-Eleni Costi, BSc, MSc

## C. Research visitors - research fellows of short duration in my laboratory

1. Ioanna Bouba, PhD, Univ.of Ioannina. She completed part of her doctoral thesis in my lab, spending five months doing research on polycystic kidney disease, 1999. The project resulted in a publication in the Eur J Hum Genet.
2. Christos Hadjimichael, PhD, Univ. of Patras. He spent three months during his graduate studies in my lab, being trained on techniques of molecular biology, working on a project that resulted in a publication in Hum Mol Genet. 1998.
3. Elena Rossou, Biology student from the Univ. of Thessaloniki, who completed her Diplomatiki (BSc Project) on Familial Mediterranean Fever. Her work was presented in an abstract form at several conferences. 1999.
4. Michelle Coleman, a visiting scientist from the Regional Molecular Genetics lab, St Mary's Hospital, England, for training on mutation screening.
5. Klea Lamnisou, PhD, Assistant Professor, Department of Biology, Section of Genetics and Biotechnology, University of Athens. Two months training fellowship, summer 2000.
6. Anastasia Lambrianides, BSc in Biochemistry/Microbiology from University of Westminster. Three months training during summer of 2000.
7. Michalis Hadjithomas, Third year Biology student at University of Kansas, Lawrence, Kansas, USA. He worked on screening for PKD2 mutations (May 23-August 11, 2000).
8. Alexandra Kanta, MD, Laikon Hospital, University of Athens. One month-training fellowship. 2002.
9. Loukas Damianou, MD, Resident in Nephrology, Evangelismos Hosp., Univ. of Athens, Greece. PhD student through Demokrition University of Thrace, Prof. Vassilis Variemezis (2002-2003).
10. Elina Chrysanthou, Biology student from the Univ. of Thessaloniki, who completed her Practical Exercise and her Diplomatiki (BSc Project) (2003).
11. Gregoria Hadjiyianni, Biology student from the Univ. of Thessaloniki, who completed her Practical Exercise and Diplomatiki Project (BSc Project) on Molecular Diagnostics and the search for the MCKD1 gene (2003-2004).
12. Gregory Papagregoriou, Biology student from the Univ. of Thessaloniki, who completed his Practical Exercise (BSc Project) (2004).
13. Vasilis Hadjichristofi, Biology student from the Univ. of Thessaloniki, who completed his Practical Exercise and Diplomatiki Project (BSc Project) (2005-2006).
14. Eleni Papaioannou, Biological Sciences (Genetics), Second Year student, Univeristy of Leicester, England, spent two months as summer student (11 July-8 September 2006).
15. Matthew Qiao, 17-year old, USA High School student exchange program, from Half Hollow Hills High School East (June 24 to August 6, 2007).
16. Marc Andrew Friedman, 17-year old, USA High School student exchange program, from Half Hollow Hills HS West (June 24 to August 6, 2007).
17. Polyvios Christofi, Biological Sciences, Second Year student, Imperial College of London, England, who spend seven weeks as summer student (2 July-25 August 2007). He went on to Medical School.
18. Maria Virginia Borroni, PhD Cand., INIBIBB - Universidad Nacional del Sur, Bahia Blanca. Buenos Aires. Argentina (July 2007-January 2008).
19. Charalampos Stefanou, University ot Thessaly, School of Medicine, Department of Biochemistry and Biotechnology. He completed his Diplokatiki Project (BSc Project) (October-December 2007).
20. Andreas Soloukides, MD, Resident in Nephrology, Evangelismos Hosp., Univ. of Athens, Greece. Doctoral student through National and Kapodistrian University of Athens (September 2007-March 2008).
21. Anirudh Maheshwari, 17-year old, USA High School student exchange program, from Half Hollow Hills HS West (June 30 to August 8, 2008).
22. Andrea Christofides, Second Year student, Univ. of Birmingham, England, Biosciences (August 4-29, 2008).
23. Maria Moutafis, MSc Biologist, Univ. of Crete, Greece (February to September, 2009).
24. Anthoula Chatzikyriakidou, PhD, University of Ioannina, Greece (June 21-July 2, 2010).
25. Niovi Nicolaou, BSc Honours Genetics, University of Nottingham (August 23-27, 2010).
26. Demetris Tsiakkis, MBChB candidate, University of Birmingham, England (September 15, 2010-April 15, 2011).
27. Varun Malik, BSc Biology, State University at Albany, USA (July 4-August 4, 2011).
28. Raghav Malik, to start BSc in Chemical and Molecular Engineering, State University of New York at Stony Brook, USA (July 4-August 4, 2011).
29. Louiza Gagatsis, Second Year student, University of Brighton, Biological Sciences (July 4- August 5, 2011)
30. Stephanie Chrysanthou, Second Year student, University of Bristol, Biochemistry with Molecular Biology and Biotechnology (July 7-September 6, 2011).
31. Majdi Nagara, PhD student at University of Tunis – El Manar. April 2-June 19, 2012. He analysed a few Tunisian

families with the autosomal recessive fom of distal Renal Tubular Acidosis.

32. Nada Kubikova, BSc cand. in Human Biology, Univ. of Nicosia (June 5-30, 2012).
33. Maria Skari, BSc Biology, Salford University, England (June 5-30, 2012).
34. Stephanie Mertz, Lynbrook High School Student, Long Island, New York, USA (June 25-August 3, 2012).
35. Demetra Kouspos, Nassau Community College, Garden City, New York, USA (July 8- July 26, 2013).
36. Maria Kouspos, Manhasset High School, Manhasset, New York 11030, USA (July 8- July 26, 2013).
37. Avrelina Madellas, Second Year Biology student, England (June 23-July 11, 2014)
38. Giannis Louka, Bronxville High School, New York, USA (July 1-July 25, 2014)
39. Andreamarie Efthymiou, Long Island School for the Gifted, Long Island, New York, USA (July 7-August 1, 2014)
40. Arya Tousi, Cold Spring Harbor Jr./Sr. High School, Cold Spring Harbor, NY, USA (July 29- August 25, 2014)
41. Christian Phillips, Cold Spring Harbor High School, Lloyd Harbor, NY (June 29-July 30, 2015)
42. Michael Yang, Syosset High School, New York (June 29-August 13, 2015)
43. Cameron Ghazvini, 2nd Year Biology student, Binghamton University, Binghamton NY, USA (June 6-July 1, 2016)
44. Demitra Marie Tzakas, H. Frank Carey High School, Franklin Square, New York, NY, USA (July 11-August 5, 2016)
45. Anchita Khurana, Jericho Senior High School, Jericho, New York, NY, USA (July 11-August 5, 2016)
46. Emmanouil Demosthenous, Pascall Private High School, Nicosia, Cyprus (June 26-July 7, 2017)
47. Sergios Antoniou, First Year Biology student, University of York, UK (July 3-July 21, 2017)
48. Melina Vaki, Second Year Biology student, University of York, UK (July 3-July 21, 2017)
49. Tamara Nikuseva, Assistant Professor, University of Zagreb Medical School (July 10-July 14, 2017)

## Other Academic and Related Activities

2001-2005: Hosted my own talk-show at a local television station of the Frederick Institute of Technology (FredTV), titled: **Science for All** (*Επιστήμη για Όλους*). Once a week I invited experts from the medical or other biological field for a discussion of various topics of interest to the lay public.

Kick-off meeting of the Management Committee of the COST Action BM0702, "Urine and Kidney Proteomics", **EuroKUP**.
Participated as a member of the Management Committee, under the coordination of Dr Tonia Vlahou.
21 March, 2008, Brussels, Belgium.

**Gordon Research Conferences** on "Basement Membranes", Chaired by Prof. Jeffrey H. Miner.
22-27 June, 2008, University of New England, Biddeford, Maine, USA.

**European Science Foundation, European Medical Research Councils** 53rd Plenary Meeting.
Participated as a member of the Standing Committee. Presided by EMRC Chair Prof. Liselotte Hojgaard.
14-15 October 2008, Strasbourg, France.

**Biobanks: Introduction and Next Steps:** Conference organized jontly by the European Science Foundation (ESF) and the University of Barcelona. 1-6 November 2008, Hotel Eden Roc, Sant Feliu de Guixols (Costa Brava), Spain.

**"Coordination of European Biobanks".** Biobanking and Biomolecular Resources Research Infrastructure (BBMRI) Stakeholder Forum Information/Discussion Meeting, 16 Sept 2009, Renaissance Hotel, Brussels, Belgium.

COST Action BM0702, "Urine and Kidney Proteomics", **EuroKUP**.
Participated as a member of the Management Committee, under the coordination of Dr Tonia Vlahou, EuroKUP COST Meeting, October 30th to November 1st 2009, Losehill Hall, Derbyshire (Near Sheffield), England.

COST Action BM0702, "Urine and Kidney Proteomics", **EuroKUP**.
Participated as a member of the Management Committee, under the coordination of Dr Tonia Vlahou, EuroKUP COST Meeting, March 20-21, 2010, Rotterdam, The Netherlands.

COST Action BM0702, "Urine and Kidney Proteomics", **EuroKUP**.
Participated as a member of the Management Committee, under the coordination of Dr Tonia Vlahou, EuroKUP COST Meeting, November 6-7, 2010, Pissouri, Cyprus (Local organizer: C. Deltas).

COST Action BM0702, "Urine and Kidney Proteomics", **EuroKUP**.
Participated as a member of the Management Committee, under the coordination of Dr Tonia Vlahou, EuroKUP COST Meeting, June 17-19, 2011, Madrid, Spain.

COST Action BM0702, "Urine and Kidney Proteomics", **EuroKUP**.
Participated as a member of the Management Committee, under the coordination of Dr Tonia Vlahou, EuroKUP COST Meeting, March 29-April 1, 2012, Sounion, Athens, Greece.

Visit to colleagues at University College London. Met with Prof. Patrick Maxwell and Dr Tom Connor. July 22-23, 2012.

2 October 2014: Presentation of my Book entitled: ***The genetic heritage of Cypriots through special topics of genetics***
Published by BETA Medical Arts, 2014, Athens.
Presentation at "Word and Art Room, The Arcade of Book" (Στοά του Βιβλίου), Athens, Greece.
Ceremony coordinated by Prof. A. Metaxotou, greeted by Mr Kyriacos Kenevezos, Ambasador of Cyprus to Greece, and book critiques presented by Prof. C. Triantafyllides, Prof. E. Kanavakis, Prof. N. Moschonas, Prof. G. Rigatos.

**Film Production**: Film of 10-min duration describing the Molecular Medicine Research Center of the University of Cyprus
Produced by Nikanor LTD, December 2014

http://youtu.be/xRtOQFoimXk

https://www.youtube.com/watch?v=BZPyYrYmB2w&feature=youtu.be

23 April 2015: Presentation of my Book entitled: ***The genetic heritage of Cypriots through special topics of genetics*** Published by BETA Medical Arts, 2014, Athens.
Presentation at the large ceremony room of the University of Cyprus, at Kallipoleos.
Ceremony coordinated by the journalist Yiannis Nicolaou.
Greetings were made by Vice Rector Prof. A. Gagatsis, Dr G. Tanteles (Vice President of the Cyprus Human Genetics Society), Prof. K. Kadis (Minister of Education and Culture) and Prof. P. Patsalis, Minister of Health. Book critiques were presented by MP Dr A. Adamou, Dr P. Agathangelou (President of the Cyprus Medical Association), and Dr V. Anastasiadou, head of Clinical Genetics at Makarios Hospital, Nicosia.

15-19 September 2015: Visit to Graz, Austria for meetings with partners on the H2020-WIDESPREAD-2014-1-TEAMING action project (*CY*-Biobank project). Also participated and attended a course offered by the Medical University of Graz Biobank, entitled: ***How to build a Biobank-Learning by doing*** (Sept. 16-18).

1-5 Decenber 2015: Visit to Vienna and Graz Austria, with partners. Visited the biobanks of Vienna Medical University and of Medical University Graz. We had meetings with the Advanced Partners, MUG-BBMRI.at and BBMRI-ERIC.

Participation at Assembly of Members of BBMRI-ERIC (AoM#7), as representative of the Republic of Cyprus, which became Observer to BBMRI-ERIC, April 28, 2016, Vienna, Austria.

Participation at Management Committee & Scientific Retreat of BBMRI-ERIC, as representative of the Republic of Cyprus, which became Observer to BBMRI-ERIC, May 22-24, 2016, Athens, Greece.

Participation with my colleague Dr Gregory Papagregoriou, at a retread held at Broad Institute of Harvard and MIT, on Mucin-1 kidney disease. October 17-18, 2016, Cambridge, Massachusetts, USA.

Participation with my colleague Dr Gregory Papagregoriou at the Kick-off meeting of a new project, ERASMUS+, held in Rome, November 7-8, 2016.

Project title: Renal Molecular Pathologist network (ReMaP)
Principal Investigator/Coordinator: Prof. Loreto Gesualdo, University of Bari, Italy

Participation at Assembly of Members of BBMRI-ERIC (AoM#8), as representative of the Republic of Cyprus, which became Observer to BBMRI-ERIC, November 17-18, 2016, Vienna, Austria.

## Recent history of updates

Last Updated: 4 January 2016 (not uploaded)
**Updated & Uploaded: 29 Febuary 2016**
**Updated & Uploaded: 4 July 2016**
**Updated & Uploaded: 29 August 2016**
**Updated & Uploaded: 28 September 2016**
Updated: 12 November 2016
**Updated & Uploaded: 9 December 2016**
**Updated & Uploaded: 28 March 2017**
Updated: 19 June 2017
Updated: 9 September 2017