

1st ERA-EDTA CME course in Cyprus

**Recent breakthroughs in immunonephrology  
and inherited kidney diseases  
with emphasis on hematurias**

March 28-29, 2014



University  
of Cyprus



## **Foreign Invited Speakers**

Corinne Antignac: *Nephrotic syndrome: Old and new entities*

Anthony Bleyer: *Medullary cystic kidney disease and MUC1 mutations*

Dimitris Boumpas: *miRNAs and their role in Lupus nephritis*

Rosanna Coppo: *IgA Nephropathy risk factors*

Mohamed R. Daha: *Role of the lectin pathway of complement in IgAN and in transplantation*

John Feehally: *IgA Nephropathy genetic and environmental factors around the world*

Daniel Gale: *C3 glomerulopathy, complement CFHR5 nephropathy & new prospects for therapy*

Loreto Gesualdo: *IgA Nephropathy and miRNAs*

David Jayne: *Update on clinical aspects of Lupus nephritis*

Oliver Gross: *Alport Syndrome, clinical aspects and therapeutic interventions*

Emmanuelle Plaisier: *HANAC and COL4A1-related disease in knock-in mice*

Luca Rampoldi: *Genetics and cell biology of uromodulin*

Giuseppe Remuzzi: *Eculizumab and glomerulopathies*

Vladimir Tesar: *Registries of renal diseases*

## **Local Speakers**

Constantinos Deltas: *The two facets of a coin named "familial hematuria": Benign and Progressive. International findings and the Cyprus experience*

Myrtani Pieri: *Collagen IV nephropathies and the Unfolded Protein Response*

Alkis Pierides: *Microscopic hematuria, sporadic and familial. The clinical approach, appropriate investigations and the importance of molecular genetics*

Isavella Savva: *miRNAs and their role in kidney diseases*

Christoforos Stavrou: *Medullary cystic kidney disease 1 & the Cyprus experience with a strong founder mutation*

Konstantinos Voskarides: *Genetic modifiers as factors promoting or halting disease progression*

**DAY 1, March 28, 2014**

**12.00-14.00** **Board of the Immunonephrology Working Group**  
Chaired by Prof. Rosanna Coppo

**14.30-15.00** **Welcoming addresses by:**

Dr Petros Petrides, *Minister of Health*

Dr Michael Zavros, *President of the Cyprus Renal Association*

Dr Andreas Demetriou, *President of the Cyprus Medical Association*

Prof. Constantinos Christofides, *Rector of the University of Cyprus*

Prof. Rosanna Coppo, *University of Torino, Italy, Representative of ERA-EDTA/IWG*

**15.00-16.30** Session Chairs: Prof. C. Deltas, Dr K. Ioannou

*A new analysis of clinical and pathology risk factors in IgA nephropathy from the largest European database VALIGA*

Prof. Rosanna Coppo, University of Torino, Italy

*IgA Nephropathy genetic and environmental factors around the world*

Prof. John Feehally, University of Leicester, England

*Role of the lectin pathway of complement in IgAN and in transplantation*

Prof. Mohamed R. Daha, Leiden University Medical Center, Netherlands

**16.30-17.00** Coffee break

**17.00-19.00** Session Chairs: Dr M. Zavros, Dr A. Lazarou

*The spectrum of C3 glomerulopathy, complement CFHR5 nephropathy & new prospects for therapy*

Dr Daniel Gale, Centre for Nephrology, University College London

*HANAC and COL4A1-related disease in knock-in mice*

Prof. Emmanuelle Plaisier, Université Pierre et Marie Curie, France

*Nephrotic syndrome: Old and new entities*

Prof. Corinne Antignac, Hopital Necker-Enfants Malades, France

*How to set up and maintain registries of renal diseases in Europe - experience from the Czech Republic*

Dr Vladimir Tesar, Charles University, Czech Republic

**20.30** DINNER (subsidized by the course)

## **DAY 2, March 29, 2014**

**9.00-11.00** Session Chairs: Dr A. Michael, Dr A. Elia

*Alport Syndrome, clinical aspects and therapeutic interventions*  
Prof. Oliver Gross, University Medical Centre Göttingen, Germany

*The two facets of a coin named “familial hematuria”: Benign and Progressive. The Cyprus experience and international findings*  
Prof. Constantinos Deltas, Molecular Medicine Research Center, University of Cyprus

*Microscopic hematuria, sporadic and familial. The clinical approach, appropriate investigations and the importance of molecular genetics*  
Dr Alkis Pierides, Dept of Nephrology, Hippocrateon Hospital & Molecular Medicine Research Center, University of Cyprus

*Genetic modifiers as factors promoting or halting disease progression*  
Dr Konstantinos Voskarides, Molecular Medicine Research Center, University of Cyprus

**11.00-11.30** Coffee break

**11.30- 13.30** Session Chairs: Dr C. Stavrou, Dr L. Yioukas

*Collagen IV nephropathies and the Unfolded Protein Response*  
Dr Myrtani Pieri, Molecular Medicine Research Center, University of Cyprus

*Medullary cystic kidney disease and MUC1 mutations*  
Prof. Anthony Bleyer, Wake Forest University School of Medicine, North Carolina, USA

*Medullary cystic kidney disease 1 and the Cyprus experience with a strong founder mutation*  
Dr Christoforos Stavrou, Pafos, Cyprus

*Genetics and cell biology of uromodulin*  
Dr Luca Rampoldi, San Raffaele Scientific Institute, Milan Italy

**13.30-15.00** LUNCH

**15.00-15.40** Session Chair: Dr A. Pierides

*Keynote Lecture: Eculizumab and glomerulopathies*  
Prof. Giuseppe Remuzzi, Director, Mario Negri Institute for Pharmacological Research, Bergamo, Italy

**15.40-17.30** Session Chairs: Dr C. Patsias, Dr M. Hadjigavriel

*Update on clinical aspects of Lupus Nephritis*  
David Jayne, University of Cambridge, England

*miRNAs and their role in Lupus nephritis*  
Prof. Dimitris Boumpas, University of Athens, Greece

*IgA Nephropathy and miRNAs*  
Loreto Gesualdo, University of Bari, Italy

*Urine miRNAs and their role in the diagnosis/prognosis of kidney diseases*  
Dr Isavella Savva, Molecular Medicine Research Center, University of Cyprus

**17.30-18.00** Coffee break

**18.00-18.30** Meet the Expert  
(15 PARTICIPANTS EACH, ON FIRST COME-FIRST SERVED BASIS)

1) Prof. Oliver Gross, University Medical Centre Göttingen, Germany:  
**Alport syndrome**

2) Prof. John Feehally, University of Leicester, England:  
**IgA Nephropathy**

3) Dr Daniel Gale, Centre for Nephrology, University College London:  
**C3 glomerulopathy**

4) Prof. Anthony Bleyer, Wake Forest Uni School of Medicine, North Carolina, USA: **Medullay cystic renal disease**

5) Prof. Giuseppe Remuzzi: **Eculizumab and its use**

**18.30-19.30** Coffee and Discussion on the prospects of forming a working consortium aimed at preparing and submitting a common research proposal.

**20.30** DINNER



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The Educational Committee of the ERA-EDTA

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Organized by:

Molecular Medicine Research Center, Department of Biological Sciences,  
University of Cyprus

Endorsed by:

Immunonephrology Working Group, of the ERA-EDTA

Working Group on Inherited Kidney Disorders, of the ERA-EDTA

Cyprus Renal Association

Cyprus Medical Association

University of Cyprus



Research  
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Foundation



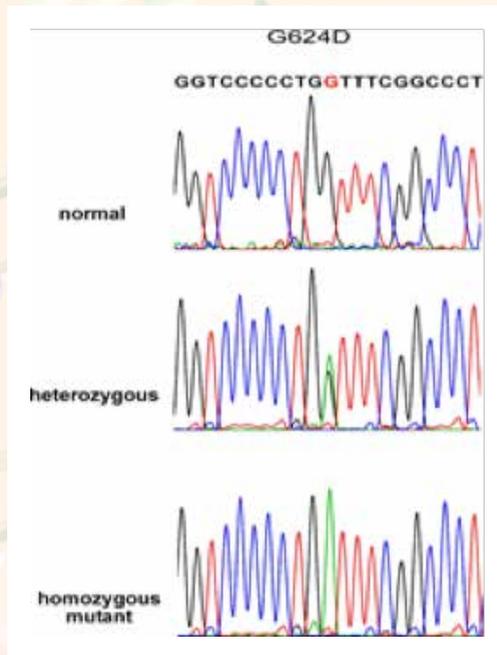
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### **Local Organizing Committee**

Professor Constantinos Deltas, *Chairman*

Dr Alkis Pierides, *Vice-Chairman*

Dr Panagiota Demosthenous

Dr Andreas Demetriou,  
*President of the Cyprus Medical Association*

Dr Michael Hadjithomas

Dr Avraam Elia

Dr Gregory Papagregoriou

Dr Michael Hadjigavriel

Louiza Papazachariou (PhD Cand)

Dr Akis Lazarou

Dr Myrtani Pieri

Dr Aristos Michael

Dr Konstantinos Voskarides

Dr Charalambos Patsias

Dr Christoforos Stavrou

Dr Lakis Yioukas

Dr Michael Zavros

Venue: “Solonas Triantafyllides” Conference Hall of the Bank of Cyprus  
Headquarters, Agia Paraskevi, Nicosia, Cyprus (EU Member)

For registration and abstract submission visit: **[www.ucy.ac.cy/era-edta](http://www.ucy.ac.cy/era-edta)**

Abstract submission by March 1, 2014

*FREE* Registration by March 14, 2014

Travel Grants: A small number of travel grants to young participants for  
best abstracts will be available ( $\leq 35y$ ). For travel grant applications visit:

[http://www.era-edta.org/cme2014/Travel\\_Grant\\_Nicosia\\_2014.pdf](http://www.era-edta.org/cme2014/Travel_Grant_Nicosia_2014.pdf)

For assistance on accommodation contact:  
Mrs Photoulla Antoniou, TOP KINISIS Travel Agency  
Email: [photoulla.antoniou@topkinisis.com](mailto:photoulla.antoniou@topkinisis.com)  
Tel.: +357 2286 9716

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