

## Dr Konstantinos (Kostas) Stylianou **Short CV**

Dr Stylianou has worked in the field of clinical nephrology as a consultant Nephrologist, in the Nephrology Department of Heraklion University Hospital (2005 up to now) as well as in Queen Margaret Hospital, Fife and New Royal Infirmary of Edinburgh (2004-2005). He is responsible for kidney transplant and general nephrology patients, training of medical students and junior doctors and performs electron microscopy for diagnostic and research purposes. His current research aims to understanding the genetic basis of familial and chronic kidney diseases of unknown etiology. He has published 63 papers in international journals since 2003 (citations=1084; h factor=20), as well as given a large number of invited talks. He has organized three conferences in Greece and chaired several sessions in national or international congresses and acts as a reviewer for several international nephrology journals. He has participated in several multicenter trials. Member of the International Society of Nephrology, ERA-EDTA, Hellenic Society of Nephrology (ENE), and member of the ENE Educational and Scientific committee from 2006 to 2015. Dr Stylianou was appointed as an Assistant Professor of Nephrology in the Medical School University of Crete, in June 2020.

### **EMPLOYMENT HISTORY**

- 1) Consultant Nephrologist, Nephrology Department, Heraklion University Hospital (2005 up to 2020).
- 3) Locum Consultant, Renal Unit - Queen Margaret Hospital, Fife Scotland (2004-5).
- 4) Locum Staff Grade, Renal Unit - Royal Infirmary of Edinburgh (2004).
- 5) Specialist Registrar, Nephrology, University Hospital of Heraklion (1999-2003).
- 6) Registrar, Internal Medicine, Naval Hospital of Crete, (1999).
- 7) Registrar, Internal Medicine, University Hospital of Heraklion (1996-98).

**PhD Thesis:** Study of structural and functional alterations of glomerular epithelial cells in an experimental model of lupus nephritis and in normal mice after administration of rapamycin (2010).

### **RESEARCH INTERESTS**

1. Inherited Kidney Diseases
2. Lipids and renal disease

#### **Selected publications related to genetic and metabolic kidney disorders**

1. Voskarides K, Demosthenous P, .. Stylianou K, et al. *Epistatic role of the MYH9/APOL1 region on familial hematuria genes. PLoS One. 2013*
2. Pieri M, Stefanou C, Zaravinos A, Erguler K, Stylianou K, et al. *Evidence for Activation of the Unfolded Protein Response in Collagen IV Nephropathies. JASN. 2013*
3. Petrakis I, Mavroei V, Stylianou K, et al. *Hsf-1 affects podocyte markers NPHS1, NPHS2 and WT1 in a transgenic mouse model of TTRVal30Met-related amyloidosis. Amyloid 2013.*
4. Petrakis I, Mavroei V, Stylianou K, et al. *Human TTRV30M localization within podocytes in a transgenic mouse model of transthyretin related amyloidosis: does the environment play a role. Transgenic Res. 2013*
5. K Voskarides; C. Stephanou; M. Pieri; .. K. Stylianou; et al. *A functional variant in NEPH3 gene confers high risk of renal failure in primary hematuric glomerulopathies. Evidence for predisposition to microalbuminuria in the general population. PLoS One. 2017*
6. L. Papagregoriou G, Hadjipanagi D, Demosthenous P, Voskarides K, Koutsofti C, Stylianou K, et al. *Frequent COL4 mutations in familial microhematuria accompanied by later-onset Alport nephropathy due to focal segmental glomerulosclerosis. Clin Genet. 2017*
7. Koulousios K, Stylianou K, Pateinakos P, et al. *Fabry disease due to D313Y and novel GLA mutations. BMJ Open 2017*
8. N. Fountoulakis, ... Dafnis, K. Stylianou. *The P274S Mutation of Lecithin-Cholesterol Acyltransferase (LCAT) and Its Clinical Manifestations in a Large Kindred. American Journal of Kidney Disease 2019*