



Young Nephrologists' Platform (YNP)

Kate Isabelle Stevens (Chair)

@kateisabelle24

Muguet Koobasi (Project leader)

ynp@era-edta.org

@ynptweets

T +32 467 123890

ERA-EDTA Registered office

c/o Moore Stephens, 150 Aldersgate Street, London EC1A 4AB, UK

www.era-edta.org



CME Course « How to become your local expert in Nephrogenetics »

Belgrade, October 8th and 9th, 2018

Monday, October 8th

8h15-8h30 - Welcome and General Announcements

8h30-10h30 - Session 1: Genetics for Nephrologists – Part A

- **Overview of categories of genetic renal disease (25 minutes)**
Nine Knoers (Groningen, The Netherlands)
- **What you need to know about the human genome (25 minutes)**
Albertien van Eerde (Utrecht, The Netherlands)
- **Interpretation of test results in nephrogenetics (25 minutes)**
Daniel Gale (London, UK)
- **What should be addressed in pre-test and post-test counseling (25 minutes)**
Nine Knoers (Groningen, The Netherlands)
- **Two case vignettes (10 minutes)**
Albertien van Eerde (Utrecht, The Netherlands)

Coffee Break

10h45-12h45 - Session 2: Genetics for Nephrologists – Part B

- **Tip and tricks on how not to miss suggestions of genetic disease (25 minutes)**
Daniel Gale (London, UK)
- **Illustrative examples of cases with genetic renal disease (25 minutes)**
Emilie Cornec-Le Gall (Brest, France)
- **Nephrogenetic care in Europe (30 minutes)**
Natasa Stajic (Belgrade, Serbia) and Franz Schaefer (Heidelberg, Germany)
- *Case presentation= 3-4 clinical cases presented by participants (30 minutes)*

Lunch



Young Nephrologists' Platform (YNP)

Kate Isabelle Stevens (Chair)

@kateisabelle24

Muguet Koobasi (Project leader)

ynp@era-edta.org

@ynptweets

T +32 467 123890

ERA-EDTA Registered office

c/o Moore Stephens, 150 Aldersgate Street, London EC1A 4AB, UK

www.era-edta.org

14h00-16h00 - Session 3: Reproductive options in monogenic CKD and ethical considerations *(in collaboration with the Ethics working group)*

- **Options for having children when a monogenic disease runs in the family**
Klaske D Lichtenbelt (Utrecht, The Netherlands)
- **Ethical consideration moments in 'reproductive nephrology': what to counsel patients about**
Titia Lely (Utrecht, The Netherlands)
- **Ethics in genetic testing**
Klaske D Lichtenbelt and Albertien Van Eerde (Utrecht, The Netherlands)
- *Discussion and case presentation*

Coffee Break

16h00-18h00 - Session 4: Genetics and Glomerular Diseases – Part A *(Organized by the Immunonephrology working group)*

- *Case presentation – student (10 minutes)*
- **The genetics of complement and renal disease (25 minutes)**
Cees van Kooten (Leiden, The Netherlands)
- **Genetics of FSGS in children and adults (45 minutes)**
Mirjana Kostic and Milan Radovic (Belgrade, Serbia)
- *Case presentation 2 – student (10 minutes)*
- **Genotype phenotype correlations in Alport's syndrome and familial hematuria (25 minutes)**
Mårten Segelmark (Lund, Sweden)



Young Nephrologists' Platform (YNP)

Kate Isabelle Stevens (Chair)

@kateisabelle24

Muguet Koobasi (Project leader)

ynp@era-edta.org

@ynptweets

T +32 467 123890

ERA-EDTA Registered office

c/o Moore Stephens, 150 Aldersgate Street, London EC1A 4AB, UK

www.era-edta.org

Tuesday, October 9th

8h00-10h00 - Session 5: Genetics and Glomerular Diseases – Part B *(Organized by the Immunonephrology working group)*

- **Genetic aspects of IgAN - lessons from GWAS and family studies**
Renato Monteiro (Paris, France)
- **HLA system and autoantibodies**
Yasar Caliskan (Istanbul, Turkey)
- **The genetics of Lupus Nephritis**
Vladimir Tesar, Prague (Czech Republic)
- **Genetics of ANCA associated nephritis – implications for classification and treatment**
Giuseppe Grandaliano (Bari, Italy)

Coffee Break

10h15-12h15 - Session 6: What's up, what's new in Autosomal Dominant Polycystic Kidney Disease?

- **Redefining Dominant Forms of Polycystic Kidney and Liver Diseases using Genomic Analysis (25 minutes)**
Peter C Harris (Rochester, USA)
- **Comprehensive and personalized cares in patients with ADPKD: diagnosis, education and management of extra-renal manifestations (25 min)**
Roser Torra (Barcelona, Spain)
- **Therapeutic management of patients with ADPKD in 2018 (25 minutes)**
Yannick Le Meur (Brest, France)
- **Targeted therapies in ADPKD, what's in the pipeline? (25 minutes)**
Albert Ong (Sheffield, UK)
- **Case presentation= 1 clinical case presented by a participant (10 minutes)**

Lunch

13h30-15h30 Session 7: Inherited Tubulo-interstitial Kidney Diseases and Renal insufficiency of unknown etiology

- **Genetic complexity of Autosomal Dominant Tubulo-interstitial Diseases (25 min)**
Bertrand Knebelmann (Paris, France)
- **Clinical and Genetic variability of Autosomal Recessive Polycystic Kidney Disease (25 min)**
Carsten Bergmann (Freiburg, Germany)
- **Adult with renal Insufficiency of unknown etiology: What should we think about before closing the case? (25 min)**
Jan Halbritter (Leipzig, Germany)
- **Case presentations= 3 clinical cases (35 minutes)**