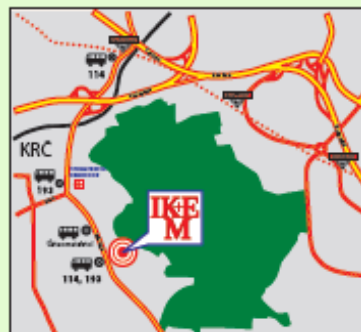


Details/General Information:

Date: 23. – 24.1. 2015



Contacts:

- Prof. Ivan Rychlík, MD, PhD, FASN, FERA, ivan.rychlik@gmail.com
- Mrs. Hana Horáková, horakova.hana@gmail.com, tel: +420 739 035 601 or +420 267 162 358

Venue:

- Congress Hall, Institute for Clinical and Experimental Medicine (IKEM), 5th floor
- Address: Vídeňská 1958/9, Prague 4, Czech Republic (GPS Loc: 50°1'21.04"N, 14°27'45.43"E), www.ikem.cz
- Public transport connection: see map

Applications:

- Should be sent only to e-mails above (requested minimum: name, DOB, affiliation, address, e-mail & telephone contact)
- **Dead line: January 10th, 2015**
- The number of participants is limited up to 70 and the choice will be based on first-comes, first served rule. Preference will be given to junior nephrologists (≤35-y).

Registration fee: there is no registration fee

Accommodation:

- Hotel Emmy Residence**** www.emmy.cz, address: K Zelené louce 2a, Prague 4, 140 00, Tel. +420 246 020 000 Prices: double room 1,500.- CZK incl. breakfast, single room 1,100.- CZK incl. breakfast
- Wi-Fi and parking place available free of charge
- Hotel is situated in a five-minute walk to venue, check in after 14.00, a luggage room available.

Travel grants:

- The ERA-EDTA offers travel grants (up to 500 €) to nephrologists that are 35 years old and younger. The amount of travel grants is calculated taking into consideration applicants' residency. More info at www.ndt-educational.org (click on the 'LEARNING' button of the bar menu).

15th Prague Postgraduate Training Course in Nephrology

(Nephrology Winter School)

and

ERA-EDTA CME Course

Genetics of kidney disease – recent progress

Organized by the Czech Society of Nephrology

in co-operation with

ERA-EDTA Working Group for Inherited Kidney Disorders



23. – 24. 1. 2015

Local organizers: Ivan Rychlík and Vladimír Tesař

Venue: Prague, Institute of Clinical and Experimental Medicine

Vídeňská 1958/9, Prague 4, Czech Republic



Leading European Nephrology



PROGRAMME

23.1. 2015 – Friday

14:00 – 15:00 Registration

15:00 – 15:10 Welcome

Course Introduction & Objectives (I.Rychlík, V.Tesař)

15:10 – 18:00 Section A

Recent progress in the genetics and its application to the kidney disease
(chair: I.Rychlík)

- 1/ Epigenetics in kidney disease (long non-coding RNA transcripts, DNA methylation, CpG islands, histone acetylation) (Marie Korábečná)
- 2/ Micro-RNAs and their importance for kidney disease (Markéta Šafaříková)
- 3/ Methodology of genome-wide association studies (GWAS) and its application to kidney disease (Carsten Böger, Regensburg)

16:40 – 17:00 coffee break

- 4/ The concept of “rare diseases”: relevance to the genetic testing in inherited kidney diseases (Milan Macek)
- 5/ Atypical hemolytic-uremic syndrome (aHUS) as a systemic disease (Michal Malina)

19:30 – 22:00 Social program

“Beer testing party” (supported by the Czech Society of Nephrology)

24.1.2015 – Saturday

8:30 – 10:30 Section B

Selected inherited kidney diseases (Chair: J.Janda)

- 6/ Inherited interstitial nephropathies (Stanislav Kmoch)
- 7/ Renal Fanconi Syndrome: From Rare to Common Diseases (Olivier Devuyst, Zürich)
- 8/ HNF1B nephropathy - prevalent cause of congenital abnormalities of kidney and urinary tract (CAKUT) (Tomáš Seeman)
- 9/ Genetic causes of nephrotic syndrome (Michal Malina)

10:30 - 11:00 coffee break

11:00 – 13:00 Section C

Genetics and acquired kidney disease (Chair: V.Tesař)

- 10/ Autosomal dominant polycystic kidney disease: the molecular pathogenesis of cyst formation (Albert Ong, Sheffield)
- 11/ Treatment of autosomal dominant polycystic kidney disease (Jana Reiterová)
- 12/ Diabetic nephropathy – the search continues (Marie Černá)
- 13/ Genetics of selected acquired glomerulonephritides (IgA nephropathy, ANCA-associated vasculitis, membranous nephropathy) (Vladimír Tesař)

13.00 – 14.00 Lunch

14.00 - 15.00 Section D

Meet the experts (Chair: I.Rychlík, V. Tesař)

Open discussion - the participants will have the opportunity to exchange knowledge in clinical practice with European leading nephrologists

15.00 Closing remarks, Certificates, Adjourn

