



Leading European Nephrology



The 24th Budapest Nephrology School

Nephrology, Hypertension, Dialysis,
Transplantation, Nephropathology

Under the Auspices of
ISN, ERA-EDTA, RPS, IFKF and ISP

26–31 August 2017



In conjunction with the
15th International Symposium on Wine and Health and
on the occasion of the **12th World Kidney Day**

Semmelweis University
International Nephrology Research & Training Center
Worldwide Hungarian Medical Academy
Vanderbilt University Medical Center
University of Toronto, Avicenna College
International Society for Pathophysiology
Hungarian Kidney Foundation (Charity Reg. Nr. 596/1987)

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PROGRAM

AUGUST 26 (Saturday)

08:00 – 09:00

REGISTRATION

Venue:

Department of Transplantation and Surgery

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Baross street 23.

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OPENING

09:00 – 09:30

Welcome Addresses and Official Opening

L. Rosivall, President of the Hungarian Kidney Foundation

A. Wiecek, Immediate Past President of the European Renal Association – European Dialysis and Transplant Association

Á. Szél, President of the Semmelweis University, Budapest

T. Tulassay, President of the Society of Hungarian Pediatric Nephrology, Budapest

Gy. Reusz, President of Hungarian Nephrological Society, Budapest

Z. Máthé, Chair of the Department of Transplantation and Surgery, Semmelweis University

BASIC SCIENCE

Moderator:

10:00 – 10:40

The Other Perspectives

Discussion

Per Åke Zillén, Sweden

10:40 – 11:20

News in Salt Business

Discussion

Jens Titze, U.S.A.

11:20 – 12:00

Decisive Role of Urea Metabolism for Sodium Balance

Discussion

Jens Titze, U.S.A.

12:00 – 12:45

Lunch

12:45 – 13:25

Biomarkers in Kidney Diseases

Discussion

Brad H. Rovin, U.S.A.

Moderator:

13:25 – 14:05

Cellular Origin of Kidney Fibrosis and Roads Towards an Antifibrotic Therapy

Discussion

Rafael Kramann, Germany

14:05 – 14:45

Role of Adventitial Progenitor Cells in Vascular Homeostasis and Calcification

Discussion

Rafael Kramann, Germany

14:45 – 15:15

Coffee Break

15:15 – 15:55 **Serum Uric Acid and Urinary pH as Risk Factors of CKD and CVD**
Discussion
Sadayoshi Ito, Japan

15:55 – 16:35 **Primary aldosteronism - A 2017 update for nephrologists**
Discussion
Fumitoshi Satoh, Japan

16:35 – 17:15 **Challenges and Tricks of Successful Publication**
Discussion
Susan Allison, UK

**18:30 – 21:30 15TH INTERNATIONAL SYMPOSIUM ON WINE AND HEALTH
in conjunction with the 24th Budapest Nephrology School**

Venue: Mercure Budapest Korona - 1053 Budapest, Kecskeméti u. 14.

18:30 – 19:00 **Elaboration and Presentation of Hungarian Wines**
Ernő Péter Botos, Hungary

19:00 – 21:30 **Dinner – Meet the Professors**
Special Hungarian Dishes
Selected Quality Wines from the Best Known Hungarian Cellars

AUGUST 27 (Sunday)

CLINICAL NEPHROLOGY

Moderator:

08:30 – 09:10 **Quo Vadis Clinical Nephrology?**
Discussion
Andrzej Wiecek, Poland

09:10 – 09:50 **Reducing the Costs of CKD: a Plea for Primary Prevention**
Discussion
Raymond Vanholder, Belgium

09:50 – 10:30 **Lessons Learned from Failed Trials**
Discussion
Brad H. Rovin, U.S.A.

10:30 – 11:00 **Coffee Break**

Moderator:

11:00 – 11:40 **Clinical Guidance in Rare Kidney Diseases: Time to Revisiting Research Methodology?**
Discussion
Davide Bolignano, Italy

TRANSPLANTATION

11:40 – 12:20 **Recurrent Disease in the Transplant**
Discussion
J. Harold Helderman, U.S.A.

12:20 – 13:20 **Lunch**

Moderator:

- 13:20 – 14:00 **Belatacept in Practice**
Discussion
J. Harold Helderman, U.S.A.
- 14:00 – 14:40 **Management of a Recipient with a Failed Kidney Transplant**
Discussion
Simin Goral, U.S.A.
- 14:40 – 15:20 **HBV, HCV, HIV and Kidney Transplantation**
Discussion
Simin Goral, U.S.A.
- 15:20 – 15:40 **Coffee Break**
- 15:40 – 16:20 **Update on Transplant Glomerulopathy**
Discussion
Miklos Z. Molnar, U.S.A./Hungary
- 16:20 – 17:00 **New Trends in Transplantation**
Discussion
Zoltán Máthé, Hungary
- 17:00 – 18:00 **Buffet**
- 17:30 – 18:00 Visit of the Historical Building of the Semmelweis University**
- 20:00 – 21:00 “MEET THE PROFESSORS AND BUDAPEST” BOAT TOUR ON THE DANUBE**

AUGUST 28 (Monday)

CLINICAL NEPHROLOGY

Moderator:

- 09:15 – 10:00 **Chronic Consequences of Kidney Ischemia**
Discussion
Andrzej Wiecek, Poland
- 10:00 – 10:45 **Tubular and Genetic Disorders Associated with Kidney Stones**
Discussion
Giovanni Gambaro, Italy
- 10:45-11:30 **Treatment of Nephrotic Syndrome**
Discussion
Brad H. Rovin, U.S.A.
- 11:30 – 12:00 **DEMONSTRATION AND EXERCISE INVOLVING PARTICIPANTS – HEALTH CULTIVATING CHI KUNG AND TAI CHI**
Coffee Break

Moderator:

- 12:00 – 12:45 **Kidney Stone Diseases and Glycaemic Statuses: Focus on the Latest Clinical Evidences**
Discussion
Giovanni Gambaro, Italy

12:45 – 13:30	Overdiagnosis and Underdiagnosis of CKD Discussion <i>Marc E. De Broe, Belgium</i>
13:30 – 14:30	Lunch
<i>Moderator:</i>	
14:30 – 15:15	Transition of Care from Prelude to Renal Replacement Therapy in Chronic Kidney Disease Discussion <i>Miklos Z. Molnar, U.S.A./Hungary</i>
15:15 – 16:00	Differential Diagnosis of Haemolytic Uraemic Syndrome Discussion <i>Zoltán Prohászka, Hungary</i>
16:00 – 16:15	Coffee Break
16:15 – 17:00	Publication on Budapest Nephrology School – Group Experience Discussion <i>Susan Allison, UK</i>
17:00 – 17:15	4th Renal Rubik’s Cube Show and Competition
17:00 – 18:00	Buffet
20:00 – 21:00	ORGAN CONCERT Venue: St. Stephen’s Basilica 1051 Budapest, St. Stephen square

AUGUST 29 (Tuesday)

CLINICAL NEPHROLOGY

Moderator:

08:40 – 09:20	News in Pediatric Nephrology Discussion <i>György Reusz, Hungary</i>
09:20 – 10:00	Chronic Interstitial Nephritis in Agricultural Communities - Etiology, Epidemiology Discussion <i>Marc E. De Broe, Belgium</i>
10:00 – 10:15	Coffee Break
10:15 – 10:55	Uremic Toxins, Microbiome Discussion <i>Raymond Vanholder, Belgium</i>
10:55 – 11:35	Treatment of ANCA Vasculitis Discussion <i>Brad H. Rovin, U.S.A.</i>
11:35 – 12:15	Care for Chronic Renal Patients – Role of Multidisciplinary Approach Discussion <i>Ágnes Haris, Hungary</i>
12:15 – 13:15	Lunch
14:00 – 18:00	SIGHTSEEING TOUR, VISIT OF PARLIAMENT

AUGUST 30 (Wednesday)

Venue: B. Braun Avitum, Aesculap Academy

RENAL PATHOLOGY

Moderator:

- 09:00 – 09:45 **Tubulointerstitial Nephritis**
Discussion
Béla Iványi, Hungary
- 09:45 – 10:30 **Complement Associated Glomerular Injuries: A pathophysiologic/Genetic Classification away from Pattern Recognition**
Discussion
Danica Galesic Ljubanovic, Croatia

10:30 – 11:00 **Coffee Break**

Moderator:

- 11:00 – 11:45 **Infection-Related Glomerulonephritis**
Discussion
Tibor Nadasdy, U.S.A.
- 11:45 – 12:30 **C1q Nephropathy – the Diverse Disease**
Discussion
Danica Galesic Ljubanovic, Croatia

12:30 – 13:30 **Lunch**

Moderator:

- 13:30 – 14:15 **Monoclonal Gammopathies and the Kidney**
Discussion
Tibor Nadasdy, U.S.A.
- 14:15 – 15:00 **Thrombotic Microangiopathies (TMA)**
Discussion
Tibor Nadasdy, U.S.A.

15:00 – 15:30 **Coffee Break**

Moderator:

- 15:30 – 16:15 **Lupus Nephritis: an Update on Classification Schemas and New Insights into Pathogenesis**
Discussion
Kerstin Amann, Germany
- 16:15 – 17:00 **Role of Genetics in Renal Diagnosis**
Discussion
Kerstin Amann, Germany

17:00 – 19:00 Farewell Reception – POSTER Discussion

AUGUST 31 (Thursday)

DIALYSIS

Moderator:

- 09:00 – 09:45 **Incremental Hemodialysis**
Discussion
Csaba Ambrus, Hungary
- 09:45 – 10:30 **Volume Overload and AKI in the Intensive Care Unit**
Discussion
Tibor Fülöp, Hungary
- 10:30 – 11:00 **Coffee Break**
- 11:00 – 11:45 **The Conundrum of First Dialysis Modality in Diabetic Patients with ESKD**
Discussion
Davide Bolignano, Italy

EXAMINATION

- 11:45 – 12:30 Test
- 12:30 – 13:15 **Lunch**
- 13:15 – 14:00 **Home Hemodialysis or Transplantation of the Treatment of Choice for Elderly?**
Discussion
Miklos Z. Molnar, U.S.A./Hungary

RENAL PATHOLOGY

- 14:00 – 14:45 **Pathology Quiz**
Tibor Tóth, Hungary
Kishore Gopalakrishnan, UK
- 14:45 – 15:30 **Bring your own cases**

CONCLUDING REMARKS

- 15:30 – 15:45 *László Rosivall, Hungary*

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