



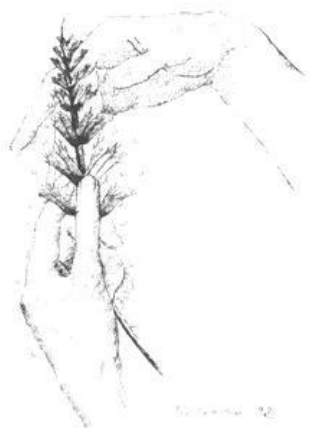
Leading European Nephrology

# The 23rd Budapest Nephrology School

Nephrology, Hypertension, Dialysis,  
Transplantation, Nephropathology

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

**26–31 August, 2016**



In conjunction with the  
**14th International Symposium on Wine and Health** and  
on the occasion of the **11th 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 (Friday)

08:00 – 09:00

### REGISTRATION

Venue:

Department of Transplantation and Surgery

**Semmelweis University**

Baross street 23.

1082 Budapest

### OPENING

09:00 – 09:30

### Welcome Addresses and Official Opening

**L. Rosivall**, President of the Hungarian Kidney Foundation

**A. Wiecek**, 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: Andrzej Wiecek, Poland*

10:00 – 10:30

### Imaging of Renal Function, Development, Podocyte, Vascular Permeability

10:30 – 10:45

Discussion

*János Peti-Peterdi, U.S.A.*

10:45 – 11:15

### Regeneration in the Kidney

11:15 – 11:30

Discussion

*János Peti-Peterdi, U.S.A.*

11:30 – 12:00

### Salt in the Body

12:00 – 12:15

Discussion

*Jens Titze, U.S.A.*

12:15 – 13:00

### Lunch

*Moderator: Jens Titze, U.S.A.*

13:00 – 13:30

### Clinical Aspect of Salt and Water Balance

13:30 – 13:45

Discussion

*Jens Titze, U.S.A.*

13:45 – 14:15

### Arterial Blood Gases

14:15 – 14:30

Discussion

*Friedrich C. Luft, Germany*

14:30 – 15:00

### General Acid-Base Balance

15:00 – 15:15

Discussion

*Friedrich C. Luft, Germany*

15:15 – 15:45

### Coffee Break

- 15:45 – 16:15 **Klotho – Future in Nephrology as a New Biomarker, Therapeutic Agent or both?**  
16:15 – 16:30 Discussion  
*Andrzej Wiecek, Poland*

## **14TH INTERNATIONAL SYMPOSIUM ON WINE AND HEALTH in conjunction with the 23rd Budapest Nephrology School**

- 16:30 – 17:00 **Benefit of Wine Drinking**  
17:00 – 17:15 Discussion  
*László Rosivall, Hungary*

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

- 18:30 – 21:30 Elaboration and Presentation of Hungarian Wines Symposium Dinner**

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

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

### **AUGUST 27 (Saturday)**

*Moderator: Hans-Joachim Anders, Germany*

- 09:00 – 09:30 **Disturbances in the Plasma Osmolality**  
09:30 – 09:40 Discussion  
*Friedrich C. Luft, Germany*

- 09:40 – 10:10 **Potassium Homeostasis**  
10:10 – 10:20 Discussion  
*Friedrich C. Luft, Germany*

- 10:20 – 10:50 **Functional Genomic Annotation of Genetic Risk Loci Highlights New Candidate Genes in CKD**  
10:50 – 11:00 *Nóra Ledó, Hungary*

- 11:00 – 11:15 **Coffee Break**

### **CLINICAL NEPHROLOGY**

- 11:15 – 11:45 **Chronic Consequences of Kidney Ischemia**  
11:45 – 12:00 Discussion  
*Andrzej Wiecek, Poland*

- 12:00 – 12:30 **The CKD patient with joint pain**  
12:30 – 12:45 Discussion  
*Hans-Joachim Anders, Germany*

- 12:45 – 13:45 **Lunch**

- 14:00 – 18:00 **SIGHTSEEING TOUR, VISIT OF PARLIAMENT**

## **AUGUST 28 (Sunday)**

*Moderator: Friedrich C. Luft, Germany*

09:15 – 09:45  
09:45 – 10:00

### **Renal Necroinflammation**

Discussion  
*Hans-Joachim Anders, Germany*

10:00 – 10:30  
10:30 – 10:45

### **The Kidney in Gout and Hyperuricemia**

Discussion  
*Hans-Joachim Anders, Germany*

10:45 – 11:15  
**Nephrolithiasis**  
11:15 – 11:30

### **New Insights and Treatment of Nephrocalcinosis /**

Discussion  
*Marc E. De Broe, Belgium*

11:30 – 12:00

### **Coffee Break**

*Moderator: Marc E. De Broe, Belgium*

12:00 – 12:30  
12:30 – 12:45

### **Safety Concerns on ADA Selection in Diabetes with CKD**

Discussion  
*Der-Cherng Tarng, Taiwan*

12:45 – 13:15  
13:15 – 13:30

### **Current Management of Anemia in CKD**

Discussion  
*Der-Cherng Tarng, Taiwan*

13:30 – 14:30

### **Lunch**

*Moderator: Hans-Joachim Anders, Germany*

14:30 – 15:15

### **Meet the Professors**

*Hans-Joachim Anders, Germany  
Marc E. De Broe, Belgium  
Friedrich C. Luft, Germany  
Der-Cherng Tarng, Taiwan  
Andrzej Wiecek, Poland*

15:15 – 15:45

### **Pros and Cons (our Experience) of the Current CKD Classification (KDIGO 2012)**

15:45 – 16:00

Discussion  
*Marc E. De Broe, Belgium*

16:00 – 16:30  
16:30 – 16:45

### **Innate Immunity in Renal Inflammation and Fibrosis**

Discussion  
*Der-Cherng Tarng, Taiwan*

16:45 – 17:45

### **Buffet**

**17:15 – 18:00**

### **Visit of the Historical Building of the Semmelweis University**

**20:00 – 21:00**

### **"MEET EACH OTHER" DURING THE BOAT TOUR ON THE DANUBE**

## **AUGUST 29 (Monday)**

*Moderator: Simin Goral, U.S.A.*

09:15 – 09:45      **Metformin Use in Patients with Renal Failure**

09:45 – 10:00

Discussion

*Marc E. De Broe, Belgium*

10:00 – 10:30

**Care for Chronic Renal Patients-Role of Multidisciplinary Approach**

10:30 – 10:45

Discussion

*Ágnes Haris, Hungary*

### **TRANSPLANTATION**

10:45 – 11:15

**Basic Transplant Immunology**

11:15 – 11:30

Discussion

*J. Harold Helderman, U.S.A.*

11:30 – 11:45

**Coffee Break**

*Moderator: Gerald Schulman, U.S.A.*

11:45 – 12:15

**Recurrent Disease in the Transplant**

12:15 – 12:30

Discussion

*J. Harold Helderman, U.S.A.*

12:30 – 13:00

**Management of a Recipient with a Failed Kidney Transplant**

13:15 – 13:30

Discussion

*Simin Goral, U.S.A.*

13:30 – 14:30

**Lunch**

*Moderator: J. Harold Helderman, U.S.A.*

14:30 – 15:00

**HBV, HCV, HIV and Kidney Transplantation**

15:00 – 15:15

Discussion

*Simin Goral, U.S.A.*

15:15 – 15:45

**Polycystic Kidney Disease**

15:45 – 16:00

Discussion

*Gerald Schulman, U.S.A.*

16:00 – 16:15

**Coffee Break**

16:15 – 16:45

**Pulmonary Hypertension in the CKD population**

16:45 – 17:00

Discussion

*Gerald Schulman, U.S.A.*

17:00 – 17:15

**Rubik Cube Competition**

17:00 – 18:00

**Buffet**

**20:00 – 21:00**

**ORGAN CONCERT**

Venue: St. Stephen Basilica

1051 Budapest, St. Stephen square

## **AUGUST 30 (Tuesday)**

**Venue:** B. Braun Avitum, Aesculap Academy

### **RENAL PATHOLOGY**

*Moderator: Maria Picken, U.S.A.*

09:00 – 09:30 **Banff 2015 Update**  
09:30 – 09:45 Discussion  
*Eva Honsova, Czech Republic*

09:45 – 10:15 **Renal Biopsy Diagnostic Algorithm**  
10:15 – 10:30 Discussion  
*Béla Iványi, Hungary*

10:30 – 11:00 **Coffee Break**

*Moderator: Helen Liapis, U.S.A.*

11:00 – 11:30 **Tubulointerstitial Nephritis: from Common to Extraordinary**  
11:30 – 11:45 Discussion  
*Béla Iványi, Hungary*

11:45 – 12:15 **Pathology of Vasculitis**  
12:15 – 12:30 Discussion  
*Eva Honsova, Czech Republic*

12:30 – 13:30 **Lunch**

*Moderator: Carmen Avila-Casado, Canada*

13:30 – 14:00 **Renal Injury due to Monoclonal Gammopathy**  
14:00 – 14:15 Discussion  
*Maria Picken, U.S.A.*

14:15 – 14:45 **Thrombotic Microangiopathies: Pathology and Molecular Genetics including aHUS**  
14:45 – 15:00 Discussion  
*Helen Liapis, U.S.A.*

15:00 – 15:30 **Coffee Break**

*Moderator: Eva Honsova, Czech Republic*

15:30 – 16:00 **Diabetes on Renal Biopsy: Current Appraisal**  
16:00 – 16:15 Discussion  
*Helen Liapis, U.S.A.*

16:15 – 16:45 **Renal Amyloidosis**  
16:45 – 17:00 Discussion  
*Maria Picken, U.S.A.*



## **POSTER SESSION**

*Moderators: Eva Honsova, Czech Republic  
Nóra Ledó, Hungary  
Helen Liapis, U.S.A.  
Ágnes Haris, Hungary  
Béla, Iványi, Hungary*

17:00 – 18:00      **Discussion with Wine**

**18:00 – 20:00      Farewell Reception**

## **AUGUST 31 (Wednesday)**

### **RENAL REPLACEMENT THERAPY**

*Moderator: Zoltán Máthé, Hungary*

09:00 – 09:30      **Why are Dialysis Patients Different?**

09:30 – 09:45      Discussion  
*Mihály Tapolyai, Hungary*

09:45 – 10:15      **Starting with Home Dialysis**

10:15 – 10:30      Discussion  
*Ágnes Haris, Hungary*

10:30 – 11:00      **Coffee Break**

11:00 – 11:30      **New Trends in Transplantation**

11:30 – 11:45      Discussion  
*Zoltán Máthé, Hungary*

### **EXAMINATION**

11:45 – 12:30      Test

12:30 – 13:00      **RenBikeTour Experience**

13:00 – 13:15      Discussion  
*Károly Schneider, Hungary*

13:15 – 14:00      **Lunch**

14:00 – 14:45      **Bring your own Cases**

### **CONCLUDING REMARKS**

14:45 – 15:00      *László Rosivall, Hungary*

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