



The 22nd Budapest Nephrology School

Nephrology, Hypertension, Dialysis, Transplantation, Nephropathology

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

26–31 August, 2015



In conjunction with the
13th International Symposium on Wine and Health and
on the occasion of the **10th 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)

 *25th Anniversary of the Hungarian Kidney Foundation* 

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Program

AUGUST 26 (Wednesday)

08:00 – 09:00 **REGISTRATION**
Venue:
Department of Transplantation and Surgery
Semmelweis University
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
E. Ritz, Past President of ISN
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

09:30 – 09:45 Presentation of the 11th **Silver Plate Award of the Hungarian
Kidney Foundation** to **Sadayoshi Ito** and **Friedrich C. Luft**

BASIC SCIENCE

Moderator: János Peti-Peterdi, U.S.A.

10:00 – 10:30 **Salt in the Body**
10:30 – 10:45 Discussion
Jens Titze, Germany

10:45 – 11:15 **Salt and Hypertension**
11:15 – 11:30 Discussion
Jens Titze, Germany

11:30 – 12:00 **Clinical Aspect of Salt and Water Balance**
12:00 – 12:15 Discussion
Friedrich C. Luft, Germany



12:15 – 13:00 **Lunch**

Moderator: Jens Titze, Germany

13:00 – 13:30 **Development in Real-Time Imaging of Kidney Functions**
13:30 – 13:45 Discussion
János Peti-Peterdi, U.S.A.

13:45 – 14:15 **Regeneration in the Kidney**
14:15 – 14:30 Discussion
János Peti-Peterdi, U.S.A.

14:30 – 15:00 **Nephroprotection: Where are we in 2015?**
15:00 – 15:15 Discussion
Andrzej Wiecek, Poland



15:15 – 15:45 **Coffee Break**

15:45 – 16:15 **Hypertension in Systemic Diseases**
16:15 – 16:30 Discussion
Andrzej Wiecek, Poland



13TH INTERNATIONAL SYMPOSIUM ON WINE AND HEALTH in conjunction with the 22nd Budapest Nephrology School

16:30 – 17:00 **Benefit of Wine Drinking**
17:00 – 17:15 Discussion
Balázs Sümegi, Hungary

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

**18:30 – 22:00 Elaboration and Presentation of Hungarian Wines
Symposium Dinner**

18:30 – 18:40 **Presidential Greetings**
László Rosivall, Hungary

18:40 – 19:10 **Elaboration and Presentation of Hungarian Wines**
Ernő Péter Botos, Hungary

19:10 – 22:00 **Dinner**
Special Hungarian Dishes
Selected Quality Wines from the Best Known Hungarian Cellars

AUGUST 27 (Thursday)

CLINICAL NEPHROLOGY

Moderator: Andrzej Wiecek, Poland

09:15 – 09:45 **Genomics and Hypertension for Clinicians**
09:45 – 10:00 Discussion
Friedrich C. Luft, Germany



10:00 – 10:30 **My Most Interesting Cases in Nephrology and/or
Hypertension**
10:30 – 10:45 Discussion
Friedrich C. Luft, Germany



10:45 – 11:15 **Recent Advance in Primary Aldosteronism**
11:15 – 11:30 Discussion
Sadayoshi Ito, Japan



11:30 – 12:00 **Coffee Break**

Moderator: Friedrich C. Luft, Germany

12:00 – 12:30 **Intestinal Environment and CKD**
12:30 – 12:45 Discussion
Sadayoshi Ito, Japan



12:45 – 13:15 **Diabetic nephropathy – current issues**
13:15 – 13:30 Discussion
Eberhard Ritz, Germany



Leading European Nephrology

13:30 – 14:30 **Lunch**

Moderator: Sadayoshi Ito, Japan

14:30 – 15:00 **Congenital Anomalies of the Kidneys and Renal Cystic Diseases - Diagnostic Imaging**
15:00 – 15:15 Discussion
Marta Hernanz-Schulman, U.S.A.

15:15 – 15:45 **Radiation Considerations in Diagnostic Imaging**
15:45 – 16:00 Discussion
Marta Hernanz-Schulman, U.S.A.

16:00 – 16:30 **Aging – from Molecules to Bedside**
16:30 – 16:45 Discussion
Friedrich C. Luft, Germany



16:45 – 17:45 **Buffet**

17:15 – 18:00 Visit of the Historical Building of the Semmelweis University

20:00 – 21:00 "MEET THE PROFESSORS" DURING THE BOAT TOUR ON THE DANUBE

AUGUST 28 (Friday)

Moderator: György Reusz, Hungary

09:15 – 09:45 **Recent Insights in the Use of Vitamin D in Patients with Renal Failure. Fact and Fancies**
09:45 – 10:00 Discussion
Marc De Broe, Belgium



10:00 – 10:30 **Did the KDOKI--CKD Classification Corresponds to the Clinical Reality?**
10:30 – 10:45 Discussion
Marc De Broe, Belgium



10:45 – 11:15 **Coffee Break**

11:15 – 11:45 **Mutation-dependent Recessive Inheritance. The Fascinating Transmission of the NPHS2-associated Podocytopathy**
11:45 – 12:00 Discussion
Kálmán Tory, Hungary

12:00 – 12:30 **Starting with Home Dialysis**
12:30 – 12:45 Discussion
Ágnes Haris, Hungary

12:45 – 13:45 **Lunch**

14:00 – 18:00 **SIGHTSEING TOUR, VISIT OF PARLIAMENT**

AUGUST 29 (Saturday)

RENAL PATHOLOGY PROGRAM

Moderator: Tibor Nadasdy, U.S.A.

09:15 – 09:45 **Renal Biopsy Diagnostic Algorithm**
09:45 – 09:55 Discussion
Béla Iványi, Hungary

09:55 – 10:25 **C3 Glomerulopathy, Update**
10:25 – 10:35 Discussion
Patrick D.Walker, U.S.A.

10:35 – 11:05 **Pathology of Vasculitis**
11:05 – 11:15 Discussion
Eva Honsova, Czech Republic

11:15 – 11:35 **Coffee Break**

Moderator: Patrick D.Walker, U.S.A.

11:35 – 12:05 **Tubulointerstitial Nephritis: from Common to Extraordinary**
12:05 – 12:15 Discussion
Tibor Nadasdy, U.S.A.

12:15 – 12:45 **Thrombotic Microangiopathy (TMA)**
12:45 – 12:55 Discussion
Tibor Nadasdy, U.S.A.

12:55 – 13:55 **Lunch**

Moderator: Eva Honsova, Czech Republic

13:55 – 14:25 **Pathology of Membranous Glomerulonephritis - an Update**
14:25 – 14:35 Discussion
Patrick D.Walker, U.S.A.

14:35 – 15:05 **New Trends in Glomerular Nephritis due to Bacterial Infection**
15:05 – 15:15 Discussion
Tibor Nadasdy, U.S.A.

15:15 – 15:35 **Coffee Break**

Moderator: Béla Iványi, Hungary

- 15:35 – 16:05 **Pathology Quiz**
16:05 – 16:15 Discussion
 Tibor Tóth, Hungary
- 16:15 – 16:45 **Use of Metformin in Diabetic Patients with Renal Failure**
16:45 – 16:55 Discussion
 Marc De Broe, Belgium
- 16:55 – 17:10 **Rubik Cube Competition**
17:10 – 18:00 **Buffet**
- 19:00 – 20:00 ORGAN CONCERT**
Venue: St. Stephen Basilica
1051 Budapest, St. Stephen square



AUGUST 30 (Sunday)

Venue: **B. Braun Avitum, Aesculap Academy**
1115 Budapest, Halmi u. 20-22.
(Transportation will be provided.)
Meeting time and point:
at 08:30 in front of Hotel Mercure Budapest Korona

DIALYSIS, TRANSPLANTATION

Moderator: Simin Goral, U.S.A.

- 09:00 – 09:30 **Transplantation Versus Home Dialysis. Should I Stay on It or Should I Go for It?**
09:30 – 09:45 Discussion
 Miklos Z. Molnar, U.S.A.
- 09:45 – 10:15 **Prevalence of Protein Energy Wasting in Patients with Chronic Kidney Disease: Geographical Regional Comparison**
10:15 – 10:30 Discussion
 Miklos Z. Molnar, U.S.A.
- 10:30 – 11:00 **Coffee Break**



Moderator: Miklos Z. Molnar, U.S.A.

- 11:00 – 11:30 **Management of a Recipient with a Failed Kidney Transplant**
11:30 – 11:45 Discussion
 Simin Goral, U.S.A.
- 11:45 – 12:15 **BK Viremia/Nephropathy-an Update**
12:15 – 12:30 Discussion
 Simin Goral, U.S.A.
- 12:30 – 13:30 **Lunch**

Moderator: Gerald Schulman, U.S.A.

13:30 – 14:00 **Basic Transplant Immunology**
14:00 – 14:15 Discussion
J. Harold Helderman, U.S.A.

14:15 – 14:45 **Recurrent Disease in the Transplant**
14:45 – 15:00 Discussion
J. Harold Helderman, U.S.A.

15:00 – 15:30 **Coffee Break**

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

15:30 – 16:00 **Ferric Citrate: A New Phosphate Binder**
16:00 – 16:15 Discussion
Gerald Schulman, U.S.A.

16:15 – 16:45 **Polycystic Kidney Disease**
16:45 – 17:00 Discussion
Gerald Schulman, U.S.A.

POSTER SESSION

*Moderators: Simin Goral, U.S.A.
J. Harold Helderman, U.S.A.
Gerald Schulman, U.S.A.
Miklos Z. Molnar, U.S.A.*

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

18:00 – 20:00 Farewell Reception

AUGUST 31 (Monday)

Moderator: Ágnes Haris, Hungary

09:00 – 09:30 **Dry Weight**
09:30 – 09:45 Discussion
Mihály Tapolyai, U.S.A.

09:45 – 10:15 **New Trends in Transplantation**
10:15 – 10:30 Discussion
Zoltán Máthé, Hungary

10:30 – 11:00 **Coffee Break**

REHABILITATION, PATIENT EDUCATION

Moderator: Zoltán Máthé, Hungary

11:00 – 11:30 **Complex Rehabilitation, Hungarian Experience**
11:30 – 11:45 Discussion
Ágnes Haris, Hungary



EXAMINATION

11:45 – 12:30 Test

12:30 – 13:00 **Education of Patients and Relatives**

13:00 – 13:15 Discussion
Ágnes Haris, Hungary

13:15 – 14:00 **Lunch**

14:00 – 14:45 **Meet the Professors, Bring your own Cases**

CONCLUDING REMARKS

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