

17th Budapest Nephrology School

Program

August 26 (Thursday)

08:00 – 09:00 **REGISTRATION**

Venue:

Department of Transplantation and Surgery
Semmelweis University, Baross street 23.
1082, Budapest

OPENING

09:00 – 09:45 **Welcome Addresses and Official Opening**

09:00 – 09:30 **L. Rosivall**, President of the Hungarian Kidney Foundation
E. Ritz, Immediate Past President of the International Society of Nephrology
A. Wiecek, Secretary of the European Renal Association – European Dialysis and Transplant Association
T. Tulassay, President of the Semmelweis University Budapest
I. Kiss, Hungary's Chief Nephrologist, President of Hungarian Society of Hypertension
R. Langer, Chair of the Department of Transplantation and Surgery, Semmelweis University

09:30–09:45 **Presentation of the 9th Silver Plate Award of the Hungarian Kidney Foundation by the president to Janos Peti-Peterdi (USA)**

KEYNOTE LECTURE

10:00 – 10:30 **P. Ake Zillen (S)**

Kidney health and kidney care – issues for the individual and the society

10:30 – 10:45 Discussion

BASIC SCIENCE

10:45 – 11:15 **P. Barany (S)**

Reno-protection in practice, a doctor's and a patient's perspective. The Doctor: Here is the evidence for your reno-protective treatment. The Patient: I take all your pills, but where is my treatment?

11:15 – 11:30 Discussion

11:30 – 12:00 **J. Peti-Peterdi (USA)**

Intrarenal Renin Angiotensin Systems

12:00 – 12:15 Discussion

12:15 – 13:00 **Lunch**

13:00 – 13:30 **J. Peti Peterdi (USA)**

Real-Time Imaging of Kidney Functions in Vivo

13:30 – 13:45 Discussion

13:45 – 14:15 **J. Titze (D)**

New Findings in Sodium Balance

14:15 – 14:30 Discussion

14:30 – 15:00 **R. Oberbauer (A)**

Genomics, proteomics, transcriptomics – a systems biology approach to
CKD

15:00 – 15:15 Discussion

15:15 – 15:45 **Coffee break**

15:45 – 16:15 **E. Ritz (D)**

Aldosterone – Beyond Blood Pressure

16:15 – 16:30 Discussion

E. Ritz (D)

16:30 – 17:00

Kidney Biopsy

17:00 – 17:15 Discussion

18:00 – 22:00 **8th International Symposium on Wine and Health in conjunction with the 17th Budapest Nephrology School**

Hotel: Mercure Budapest Korona,
1053 Budapest, Kecskeméti u. 14

18:00 – 18:10 **L Rosivall (H)**

Presidential Greetings

18:10 – 18:30 **E. Ritz (D)**

Cardiovascular Risk and Alcohol in General and Red Wine in Specific

18:30 – 20:00 **E. Botos (H)**

Elaboration and Presentation of the Hungarian Wines

20:00 – 22:00 **Dinner**

Special Hungarian Dishes

Selected quality wines from the best known Hungarian cellars

August 27 (Friday)

HYPERTENSION

E. Ritz (D)

09:00 – 09:30

Hypertension and the kidney

09:30 – 09:45 Discussion

D. Cohen (CAN)

09:45 – 10:15

Renovascular hypertension, secondary hypertension

10:15 – 10:30 Discussion

10:30 – 11:00 **Coffee break**

D. Cohen (CAN)

11:00 – 11:30

Hypertensive Urgencies and Emergencies: Clinical Presentations and Therapy

11:30 – 11:45 Discussion

CLINICAL NEPHROLOGY

11:45 – 12:15 **A. Wiecek (P)**

Primary Glomerular Disease

12:15 – 12:30 Discussion

12:30 – 13:30 **Lunch**

13:30 – 14:00 **G. Deak (H)**

Secondary Glomerular Disease, vasculitis – plasmapheresis therapy

14:00 – 14:15 Discussion

14:15 – 14:45 **R Oberbauer (A)**

Cardiovascular risk reduction in kidney transplant recipients

14:45 – 15:00 Discussion

15:00 – 15:30 **Coffee break**

15:30 – 16:00 **CP Kovesdy (USA)**

Effective Treatment Strategies to Delay the Progression of Renal Disease
and Vascular Disease in CKD

16:00 – 16:15 Discussion

16:15 – 16:45 **A Haris (H)**

The present and future of peritoneal dialysis

16:45 – 17:00 Discussion

17:00 – 17:45 **Buffet**

19:30 – 20:30 **Organ concert**

Venue: St. Stephen Basilica
1051 Budapest, St. Stephen square

August 28 (Saturday)

RENAL REPLACEMENT THERAPY

S. Goral (USA)

09:00 – 09:30

Pathology and management of chronic allograft dysfunction

09:30 – 09:45 Discussion

S. Goral (USA)

09:45 – 10:15

Evaluation of kidney transplant recipients and donor

10:15 – 10:30 Discussion

J.H. Helderma (USA)

09:45 – 10:15

Immunobiology of immunosuppression

10:15 – 10:30 Discussion

10:30 – 10:45 **Coffee break**

G. Schulman (USA)

10:45 – 11:15

Complications in Hemodialysis

G. Schulman (USA)

11:15 – 11:45

Vascular Access

M Tapolyai (USA)

11:45 – 12:15

Interventional Nephrology

12:15 – 12:30 Discussion

B. Szamosfalvi (USA)

12:30 – 13:00

HD adequacy

13:00 – 13:15 Discussion

13:15 – 14:00 **Lunch**

14:00 – 18:00 **Sightseeing Tour with Parliament visit**

20:00 – 21:00 **Boat tour on the Danube**

August 29 (Sunday)

DISTURBANCES IN CONTROL OF BODY FLUID VOLUME AND COMPOSITION

A. Haris (H)

08:30 – 09:00

Pathophysiology of Water and Electrolyte Metabolism

Discussion

A. Haris (H)

09:15 – 09:45

Acid-Base Disorders, Acid-Base Quiz

09:45 – 10:00 Discussion

CHRONIC RENAL FAILURE

10:00 – 10:30 **A. Collins (USA)**

Epidemiology of CKD

10:30 – 10:45 Discussion

10:45 – 11:15 **Coffee break**

11:15 – 11:45 **S. Mustata (CAN)**

Exercise Rehabilitation-Its Role in the Management of Patients with CKD?

11:45 – 12:00 Discussion

12:00 – 12:30 **S. Mustata (CAN)**

Pregnancy and the kidney

12:30 – 12:45 Discussion

12:45 – 13:45 **Lunch**

13:45 – 14:15 **P. Barany (H)**

Update on renal anemia

14:15 – 14:30 Discussion

14:30 – 15:00 **M.D. De Broe (B)**

Secondary Hyperparathyroidism – an Update on Pathophysiology and Treatment

15:00 – 15:15 Discussion

15:15 – 15:45 **Coffee break**

15:45 – 16:15 **G. Spasovski**

Treatment Options for Chronic Kidney Disease: Metabolic Bone Disease

16:15 – 16:30 Discussion

16:30 – 17:00 **C.P. Kovesdy (CAN)**

Vitamin D and survival in CKD and ESRD

17:00 – 17:15 Discussion

17:15 – 17:45 **C.P. Kovesdy (CAN)**

Management of iron deficiency and outcomes in CKD and ESRD

17:45 – 18:00 Discussion

18:00 – 18:30 **Buffet**

August 30 (Monday)

Venue: B. Braun Avitum, Aesculap Academy

1115 Budapest, Halmi u. 20-22.

(Transportation will be provided)

R. Langer (H)

09:00 – 09:30 Kidney-Pancreas, Pancreas islet transplantation– Solutions for Diabetic Patients with Advanced CKD

09:30 – 09:45 Discussion

B. Szamosfalvi (USA)

09:45 – 10:15

Continuous hemodialysis modalities - **Intensive Care Nephrology**

10:15 – 10:30 Discussion

10:30 – 11:00 **Coffee break**

J. Kielstein (D)

11:00 – 11:30

Acute Kidney Injury

11:30 – 11:45 Discussion

J. Kielstein (D)

11:45 – 12:15

Extracorporeal Treatments for Poisonings

12:15 – 12:30 Discussion

12:30 – 13:30 **Lunch**

D. Mendelssohn (CAD)

13:30 – 14:00

Lessons from DOPPS

14:00 – 14:15 Discussion

D. Mendelssohn (CAD)

14:15 – 14:45

Predialysis care

14:45 – 15:00 Discussion

15:00 – 15:30 **Coffee Break**

M. Novak (CAN)

15:30 – 16:00

Psychonephrology – the patient with chronic kidney disease

16:00 – 16:15 Discussion

I. Mucsi (CAD)

16:15 – 16:45

Sleep disorders in Renal Patients

16:45 – 17:00 Discussion

POSTER SESSION

17:00 – 19:00 **Discussion with Wine**

19:00 – 21:00 **FAREWELL RECEPTION**

Sponsored by **B.Braun Hungary LTD.**

August 31 (Tuesday)

PATHOLOGY

T. Toth (UK)

09:00 – 09:30

Renal Pathology

09:30 – 09:45 Discussion

T. Toth (UK)

09:45 – 10:15

Renal Pathology Quiz

10:15 – 10:30 Discussion

10:30 – 11:00 **Coffee break**

I. Ivanyi (H)

11:00 – 11:30

Pathology of Kidney Allograft Dysfunction **1.**

11:30 – 11:45 Discussion

I. Ivanyi (H)

11:45 – 12:15

Pathology of Kidney Allograft Dysfunction **2.**

12:15 – 12:30 Discussion

12:30 – 13:15 **EXAMINATION** (Test)

13:15 – 14:00 **Lunch**

K Jager (NL)

14:00 – 14:30

Basic clinical epidemiology for Nephrologists

14:30 – 14:45 Discussion

14:45 – 15:00 **CONCLUDING REMARKS**