



## **The 25th Budapest Nephrology School**

Nephrology, Hypertension, Dialysis, Transplantation, Nephropathology


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

**26 - 31 August, 2018**



In conjunction with the  
**16th International Symposium on Wine and Health** and  
on the occasion of the **13th World Kidney Day**

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

 **30th Anniversary of the Hungarian Kidney Foundation**   
**200th Anniversary of Semmelweis' Birth**

## FACULTY

### **Csaba Ambrus, MD, PhD**

Division of Nephrology-  
Hypertension, Szent Imre  
Teaching Hospital, Budapest  
B.Braun Avitum Hungary Dialysis  
Network, Budapest  
Tetenyi u 12-16  
1115 Budapest, Hungary  
[csambrus@medx.hu](mailto:csambrus@medx.hu)

### **Daniel Battle MD**

Earle, del Greco  
Levin Professor of  
Nephrology/Hypertension  
Professor of Medicine  
Northwestern University  
Feinberg School of Medicine  
Division of  
Nephrology/Hypertension  
320 East Superior Street  
Searle 10-511, Chicago IL, USA  
Tel: 312-908-8342  
Fax: 312-503-0622  
[d-battle@northwestern.edu](mailto:d-battle@northwestern.edu)

### **Davide Bolignano, MD - FERA**

Specialist registrar in Nephrology  
Full Researcher at Consiglio  
Nazionale delle Ricerche (CNR) -  
Institute of Clinical Physiology  
Ospedali Riuniti- Reggio Calabria,  
Italy  
[davide.bolignano@gmail.com](mailto:davide.bolignano@gmail.com)

### **Ernő Péter Botos, MD**

Professor and Head  
Institute for Viticulture and  
Enology, Corvinus University  
Úrihegy 5/A  
H-6000, Kecskemét, Hungary  
Tel: +36-76-494-888  
Fax: +36-76-494-924  
[botosep@upcmail.hu](mailto:botosep@upcmail.hu)

### **Marc E. De Broe, MD, PhD**

em Professor of Medicine  
University of Antwerp  
Laboratory of Pathophysiology  
Universiteitsplein 1  
2610 Wilrijk/Antwerpen, Belgium  
Tel: +32-9-3485515  
Fax: +32-3-820-2592  
[marc.debroe@uantwerpen.be](mailto:marc.debroe@uantwerpen.be)

### **Simin Goral, MD**

Professor of Medicine  
Transplant Fellowship Program  
Director  
University of Pennsylvania  
Medical Center  
3400 Spruce street  
One Founders  
19104 - Philadelphia, PA, U.S.A.  
Tel: +1-215-662-3460  
Fax: +1-215-615-0349  
[simin.goral@uphs.upenn.edu](mailto:simin.goral@uphs.upenn.edu)

### **Ágnes Haris, MD, PhD**

Head of Nephrology Department  
St. Margit Hospital  
Bécsi út 132.  
1032 Budapest, Hungary  
Tel: +36-1-250-2170  
Fax: +36-1-430-4807  
[agnesharis@hotmail.com](mailto:agnesharis@hotmail.com)

### **J. Harold Helderman, MD, FACP, FAST**

Professor of Medicine,  
Microbiology and Immunology  
Assistant Dean (retired),  
Vanderbilt University School of  
Medicine  
Vanderbilt University Medical  
Center  
Medical Director, Vanderbilt  
Transplant Center  
21st Avenue South Garland  
S-3223 Medical Center North  
Nashville, TN 37232-2372  
United States  
Tel: +1-615-322-6976  
Fax: +1-615-343-7156  
[hal.helderman@vanderbilt.edu](mailto:hal.helderman@vanderbilt.edu)

### **Béla Iványi, MD, DSc**

Professor of Pathology  
University of Szeged  
Állomás u. 1.  
H-6720 Szeged  
Hungary  
Tel: +36-62-545-878  
Fax: +36-62-545-868  
[ivanyi.bela@med.u-szeged.hu](mailto:ivanyi.bela@med.u-szeged.hu)

### **Jan T. Kielstein, MD, FASN, FERA**

Director Medical Clinic V:  
Nephrology | Rheumatology |  
Blood Purification  
Tertiary Care and Teaching  
Hospital Braunschweig, Germany  
Tel: +49-531-595-2380  
Fax: +49-531-595-2655  
[www.kielstein.com](http://www.kielstein.com)

### **Zoltan G. Laszik, MD, PhD**

Clinical Professor of Pathology  
Stuart Lindsay Endowed Professor  
in Experimental Pathology  
Medical Director of Renal  
Pathology  
Director of Digital Pathology  
UCSF Medical Center, Parnassus  
Campus  
513 Parnassus Ave., Room S564B  
San Francisco, CA 94143  
[zoltan.laszik@ucsf.edu](mailto:zoltan.laszik@ucsf.edu)

### **Francesco Locatelli, MD**

Professor of Nephrology  
Past President of ERA-EDTA  
Ospedale Alessandro Manzoni,  
ASST Lecco  
Divisione di Nefrologia e Dialisi  
Via Dell'Eremo 9-11  
23900 Lecco  
Italy  
Tel: +39-0341-489850  
Fax: +39-0341-489860  
[f.locatelli@asst-lecco.it](mailto:f.locatelli@asst-lecco.it)



### **Zoltán Máthé, MD, PhD, FRCSC**

Associate Professor of Surgery  
Chair of the Department of  
Transplantation and Surgery  
Semmelweis University  
Baross u. 23.  
H-1082 Budapest, Hungary  
Tel: +36-1-267-6000/80150  
Fax: +36-1-317-2166  
[mathe.zoltan@med.semmelweis-univ.hu](mailto:mathe.zoltan@med.semmelweis-univ.hu)

### **Béla Merkely, MD, PhD, DSc**

President of Semmelweis  
University

1088 Budapest,  
Üllői út 26.  
Tel: +36-1-459-1500  
[rektor@semmelweis-univ.hu](mailto:rektor@semmelweis-univ.hu)

**Miklos Z Molnar, M.D.,  
PhD, FEBTM, FERA,  
FASN**



Associate Professor of Medicine  
Staff Transplant Nephrologist  
Division of Transplant Surgery,  
Methodist University Hospital  
Transplant Institute  
Department of Surgery and  
Medicine, University of Tennessee  
Health Science Center  
Memphis, TN, USA  
[mzmolnar@uthsc.edu](mailto:mzmolnar@uthsc.edu)

**Mark D. Okusa, M.D., FASN**  
John C. Buchanan Distinguished  
Professor of Medicine  
Chief, Division of Nephrology  
Director, Center for Immunity,  
Inflammation and Regenerative  
Medicine  
Box 800133  
University of Virginia Health  
System  
Charlottesville, VA, 22908  
Voice: 434.924.2187  
Fax: 434.924.5848  
Email: [mdu7y@virginia.edu](mailto:mdu7y@virginia.edu)

**György Reusz, MD, PhD, DSc**  
Professor  
I. Department of Pediatrics  
Sемmelweis University  
Bókay J. u. 53.  
H-1083 Budapest  
Hungary  
Tel: +36-1-324-7795

Fax: + 36-1-324-7795  
[reusz.gyorgy@med.semmelweis-univ.hu](mailto:reusz.gyorgy@med.semmelweis-univ.hu)

**László Rosivall, MD, PHD, DSc  
Med, Med habil**  
Professor of Pathophysiology  
Institute of Pathophysiology,  
International Nephrology Research  
and Training Center,  
Faculty of Medicine  
Sемmelweis University, Budapest,  
Nagyvárad tér 4., 1089 Hungary  
Tel/Fax: +36-1-2100-100  
[rosivall.laszlo@med.semmelweis-univ.hu](mailto:rosivall.laszlo@med.semmelweis-univ.hu)

**Vladimir Tesar, MD**  
Professor  
Division of Nephrology  
First Dep. of Medicine  
U. Nemocnice 2  
CZ-128 08 – Prague,  
Czech Republic  
Tel: +42-02-24962696,  
Fax: +42-02-24962585  
[vladimir.tesar@lf1.cuni.cz](mailto:vladimir.tesar@lf1.cuni.cz)

**Jens M. Titze, PD Dr. med.**  
Associate Professor of Medicine  
and Molecular Physiology &  
Biophysics; Vanderbilt University  
Electrolyte and Circulation  
Research, Department for  
Nephrology and Hypertension,  
Friedrich-Alexander-University of  
Erlangen-Nuremberg, Germany  
Division of Clinical Pharmacology  
P435F Medical Research Building  
IV  
Vanderbilt University Medical  
Center

Nashville, TN 37232  
Tel: +1-615-343-1401  
[jens.m.titze@Vanderbilt.Edu](mailto:jens.m.titze@Vanderbilt.Edu)

**Tibor Tóth, MD, PhD**  
Consultant pathologist  
Department of Histopathology  
Addenbrooke's Hospital  
Cambridge  
United Kingdom  
[tibor.toth@addenbrookes.co.uk](mailto:tibor.toth@addenbrookes.co.uk)

**Tivadar Tulassay, MD, PhD,  
DSc**  
Professor of Medicine  
Immediate Past President  
of the Semmelweis University  
Head of the I. Department of  
Pediatrics  
Sемmelweis University  
Bókay J. u. 53.  
H-1083 Budapest, Hungary  
Tel: +36-1-314-2858  
Fax: +36-1-303-6077  
[tulassay.tivadar@med.semmelweis-univ.hu](mailto:tulassay.tivadar@med.semmelweis-univ.hu)

**Andrzej Wiecek,  
MD, PhD**



Professor  
Head of the Dept. of  
Nephrology, Transplantation and  
Internal Medicine  
Medical University of Silesia,  
Francuska 20-24 Str.  
40-027 Katowice, Poland  
Tel: +48-32-255-2695,  
Fax: +48-32-255-3726  
[awiecek@sum.edu.pl](mailto:awiecek@sum.edu.pl)

**DEAR COLLEAGUE,**

It is my pleasure to welcome you to the **25th Budapest Nephrology School** which is a one-week, English speaking, internationally recognized, CME refresher nephrology course, organized by the Hungarian Kidney Foundation at the Semmelweis University, under the auspices of ISN, ERA-EDTA, RPS, IFKF and ISP. The school is accredited worldwide by EU in Brussels. The School published a book titled “Nephrology, Hypertension, Dialysis and Transplantation” edited by T. Andreoli, E. Ritz and L. Rosivall (2005). The new, 5th edition of the book has just appeared as an e-book and will be printed soon.

During the one-week program, our distinguished international speakers provide updates in nephrology, hypertension, dialysis and transplantation. We cover the field from molecule to bedside, from the most recent scientific advances to the current clinical approaches. Workshops provide the possibility for close interaction with the faculty in small groups. Participants are encouraged to present their posters, raise questions and consult other colleagues on problematic cases. The Budapest Nephrology School has always kept high standards and performed successfully with international positive feedback. So far doctors from 68 countries have attended the School. Our success is reflected by the increasing number of participants who have repeatedly attended the School.

The School is proud of its faculty who has represented the most recognized international experts in the field from the very beginning. We believe that the school is also a unique opportunity for our colleagues to spend some time in Budapest and while enjoying the cultural, architectural, social, historical beauties and the special Hungarian hospitality of a thousand years old country, meet with colleagues worldwide and get the refresher in the field from the best.

The 25th Budapest Nephrology School is held in conjunction with the **16th International Symposium on Wine and Health** and on the occasion of the **13th World Kidney Day**.

The **25th Budapest Nephrology School, Budapest, Hungary, 26-31 August 2018** has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 29 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity. The Course includes a final examination which can be locally evaluated according to national standards (in Hungary it is equal to 50 CME credits).

Sincerely yours,



**László Rosivall, MD, PhD, DSc**  
President  
Semmelweis University,  
Faculty of Medicine  
Department of Pathophysiology  
International Nephrology Research & Training Center  
Website: [bns-hungary.hu](http://bns-hungary.hu)  
E-mail: [rosivall.laszlo@med.semmelweis-univ.hu](mailto:rosivall.laszlo@med.semmelweis-univ.hu)

## PROGRAM

### AUGUST 26 (SUNDAY)

08:00 – 09:00 **REGISTRATION**

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

### OPENING

09:00 – 09:20 **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

**B. Merkely**, 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

09:20 – 09:30 Presentation of the **Silver Plate Award** of HKF to *J. Harold Helderman*, by László Rosivall, the Founding President of Hungarian Kidney Foundation

*Moderator: Andrzej Wiecek, Poland*

10:00 – 10:45 **Costimulatory Blockade and Renal Transplant**

Discussion

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

10:45 – 11:30 **Polyoma Nephropathy**

Discussion

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

11:30 – 12:15 **HBV, HCV and HIV and Kidney Transplantation**

Discussion

*Simin Goral, U.S.A.*

12:15 – 13:15 **Lunch**

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

13:15 – 14:00 **New Trends in Transplantation**

Discussion

*Zoltán Máthé, Hungary*

14:00 – 14:45 **Evaluation of Kidney Transplant Recipients**

Discussion

*Miklos Z Molnar, U.S.A./Hungary*

14:45 – 15:30 **Cases: CMV, HCV, BK and Kidney Transplantation**

Discussion

*Simin Goral, U.S.A.*

15:30 – 15:50 **Coffee Break**

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

15:50 – 16:35 **What Should be the Optimal Blood Pressure for CKD Patients after the SPRINT Study and Publication of ACC/AHA Guidelines?**

Discussion

*Andrzej Wiecek, Poland*



## 16<sup>TH</sup> INTERNATIONAL SYMPOSIUM ON WINE AND HEALTH

16:35 – 17:20 **Elaboration and Presentation of Hungarian Wines**

Discussion

*Ernő Péter Botos, Hungary*

### 5<sup>TH</sup> RENAL WINE COMPETITION

**Venue:** **Borlabor Wine Restaurant**  
**1053 Budapest, Veres Pálné street 7.**

19:00 – 19:20 **Presidential Greetings**

*László Rosivall, Hungary*

19:20 – 22:00 **Dinner and the 5th Renal Wine Competition – Meet the Professors**

Special Dishes with Selected Quality Wines from the Best Known Hungarian Cellars

### AUGUST 27 (MONDAY)

*Moderator: Miklos Z Molnar, U.S.A./Hungary*

08:30 – 09:15 **What is New in the Pathogenesis of Salt-sensitive Hypertension?**

Discussion

*Andrzej Wiecek, Poland*



09:15 – 10:00 **Potential novel therapies within the renin angiotensin system using ACE2**

Discussion

*Daniel Batlle, USA*

10:00 – 10:45 **A Puzzling Condition in the Lung-kidney Axis: from Case Studies to Epidemiology**

Discussion

*Daniel Batlle, USA/ Davide Bolignano, Italy*

10:45 – 11:05 **Coffee Break**

*Moderator: Daniel Batlle, USA*

11:05 – 11:50 **Chronic Interstitial Nephritis in Agricultural Communities a World Wide New Toxic Nephropathy**

Discussion

*Marc E. De Broe, Belgium*



11:50 – 12:35 **Recurrent Disease in Renal Transplantation**

Discussion

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

12:35 – 13:35 **Lunch**

*Moderator: Marc E. De Broe, Belgium*

13:35 – 14:20 **Retransplant Considerations in the Patient with a Failing Allograft**

Discussion

*Simin Goral, U.S.A.*

14:20 – 15:05 **Management of Recipient with a Failed Kidney Transplant**

Discussion

*Simin Goral, U.S.A.*

15:05 – 15:25 **Coffee Break**

*Moderator: Zoltán Máthé, Hungary*

15:25 – 16:10 **Clinical Questions of Combined Liver Kidney Transplantation**

Discussion

*Miklos Z Molnar, U.S.A./Hungary*



16:10 – 16:55 **Update on Transplant Glomerulopathy**

Discussion

*Miklos Z Molnar, U.S.A./Hungary*



16:55 – 18:00 **Buffet**

17:30 – 18:00 **VISIT OF THE HISTORICAL BUILDING OF THE SEMMELWEIS UNIVERSITY WITH GROUP PHOTO**

20:30 – 21:30 **ORGAN CONCERT**

Organ play by Prof. Dr. János Borvendég

**Venue: St. Stephen's Basilica  
1051 Budapest  
St. Stephen square**

## **AUGUST 28 (TUESDAY)**

*Moderator: György Reusz, Hungary*

09:15 – 10:00 **Salt and Water Balance – People like Camel**

Discussion

*Jens M. Titze, U.S.A.*

10:00 – 10:45 **Quo Vadis Salt and Water Research?**

Discussion

*Jens M. Titze, U.S.A.*

10:45 – 11:30 **Hyponatremia – Clinical Significance**

Discussion

*Ágnes Haris, Hungary*

11:30 – 11:45 **DEMONSTRATION AND EXERCISE INVOLVING PARTICIPANTS – HEALTH CULTIVATING CHI KUNG AND TAI CHI**

11:45 – 12:00 **Coffee Break**

*Moderator: Francesco Locatelli, Italy*

12:00 – 12:45 **Thrombotic Microangiopathy**

Discussion

*Zoltan G. Laszik, U.S.A.*

12:45 – 13:30 **Pathology of Diabetic Nephropathy**

Discussion

*Zoltan G. Laszik, U.S.A.*

13:30 – 14:30 **Lunch**

*Moderator: Jan T. Kielstein, Germany*

14:30 – 15:15 **Should We Use Steroids and How for Treating IGA Nephropathy?**

Discussion

*Francesco Locatelli, Italy*



15:15 – 16:00 **How to Prescribe Metformin to CKD Patients 3A, 3B, 4, Renoprotector?**

Discussion

*Marc E. De Broe, Belgium*

16:00 – 16:15 **Coffee Break**

16:15 – 17:00 **Legacy of Semmelweis – 200th Anniversary of his Birth**

Discussion

*László Rosivall, Hungary*

17:00 – 17:15 **5<sup>TH</sup> RENAL RUBIK'S CUBE SHOW AND COMPETITION**

17:00 – 18:00 **Buffet**

**20:00 – 21:00 “MEET THE PROFESSORS AND BUDAPEST” BOAT TOUR ON THE DANUBE**

**Meeting time and point: 19:45 at the BKK Pier in Petőfi Square**

## **AUGUST 29 (WEDNESDAY)**

*Moderator: Mark D. Okusa, U.S.A.*

08:30 – 09:15 **New Drugs for Treating Anaemia of CKD Patients**

Discussion

*Francesco Locatelli, Italy*



09:15 – 10:00 **Is the Superiority of Haemodiafiltration Evidence Based?**

Discussion

*Francesco Locatelli, Italy*



10:00 – 10:15 **Coffee Break**

*Moderator: Csaba Ambrus, Hungary*

10:15 – 11:00 **Pathophysiology of Acute Kidney Injury and Repair**

Discussion

*Mark D. Okusa, U.S.A.*

11:00 – 11:45 **Biomarkers in AKI**

Discussion

*Mark D. Okusa, U.S.A.*

11:45 – 12:30 **Contrast Nephropathy - A Medical Myth Getting Busted?**

Discussion

*Jan T. Kielstein, Germany*

12:30 – 13:30 **Lunch**

13:30 – 14:15 **Meet the Professors – Bring your own Cases**

**Csaba Ambrus, Hungary**

**Jan T. Kielstein, Germany**

**Mark D. Okusa, U.S.A.**



14:15 – 18:00 **SIGHTSEEING TOUR, VISIT OF PARLIAMENT**  
Official ID card with photo (or passport) is required.

## **AUGUST 30 (THURSDAY)**

*Moderator: Vladimir Tesar, Czech Republic*

09:00 – 09:45 **Acute Kidney Injury and Fluid Management**  
Discussion  
*Mark D. Okusa, U.S.A.*

09:45 – 10:30 **AKI to CKD Transition**  
Discussion  
*Mark D. Okusa, U.S.A.*

10:30 – 11:00 **Coffee Break**

*Moderator: Ágnes Haris, Hungary*

11:00 – 11:45 **Plasma Exchange - Who, When, How?**  
Discussion  
*Jan T. Kielstein, Germany*

11:45 – 12:30 **Prevention and Treatment of AKI**  
Discussion  
*Jan T. Kielstein, Germany*

12:30 – 13:30 **Lunch**

*Moderator: Tibor Tóth, Hungary*

13:30 – 14:15 **C3 glomerulonephritis**  
Discussion  
*Zoltan G. Laszik, U.S.A.*

14:15 – 15:00 **New Issues of Transplantation Pathology**  
Discussion  
*Zoltan G. Laszik, U.S.A.*

15:00 – 15:30 **Coffee Break – POSTER Discussion**

*Moderator: Zoltan G. Laszik U.S.A.*

15:30 – 16:15 **Genetics in Clinical Practice**  
Discussion  
*György Reusz, Hungary*

16:15 – 17:00 **Incremental Hemodialysis**  
Discussion  
*Csaba Ambrus, Hungary*

18:00 – 20:00 **Farewell Reception**

**Venue: Károlyi Restaurant**  
**1053 Budapest**  
**Károlyi street 16.**

## **AUGUST 31 (FRIDAY)**

*Moderator: Béla Iványi, Hungary*

09:00 – 09:45 **ANCA-associated Vasculitis**  
Discussion  
*Vladimir Tesar, Czech Republic*

09:45 – 10:30 **Lupus Nephritis**  
Discussion  
*Vladimir Tesar, Czech Republic*

10:30 – 11:00 **Coffee Break**

11:00 – 11:45 **Psychonephrology**  
Discussion  
*Ágnes Haris, Hungary*

### **EXAMINATION**

11:45 – 12:30 **Test**

12:30 – 13:15 **Lunch**

*Moderator: László Rosivall, Hungary*

13:15 – 14:00 **Holistic Hungarian Approaches - ESRD**  
Discussion  
*Ágnes Haris, Hungary*

14:00 – 14:45 **Biopsy in Rejection**  
Discussion  
*Béla Iványi, Hungary*

14:45 – 15:30 **Pathology Quiz**  
Discussion  
*Tibor Tóth, Hungary*

### **CONCLUDING REMARKS**

15:30 – 15:40 *László Rosivall, Hungary*

## GENERAL INFORMATION

### DATE

26-31 August, 2018

### VENUE

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

Lunches take place in Építész Pince Restaurant (1088 Budapest, Ötpacsirta street 2.). It is approx. 5-minute walk from the clinic.

### REGISTRATION DESK OPENING HOURS

The Registration Desk where advance and on-site registrants may pick up their material operates at the Department of Transplantation and Surgery, Semmelweis University.

#### Registration Desk Opening Hours:

Sunday, 26 August, 2018	8:00-17:20
Monday, 27 August, 2018	8:00-18:00
Tuesday, 28 August, 2018	8:45-18:00
Wednesday, 29 August, 2018	8:00-14:15
Thursday, 30 August, 2018	8:30-17:00
Friday, 31 August, 2018	8:30-15:40

### WEBSITE

<http://bns-hungary.hu/>

### CURRENCY

The official national currency is the Hungarian Forint (HUF), which is convertible. The exchange rates applied in Budapest banks, official exchange offices and hotels may vary. All the major credit cards (VISA, EC/MC, American Express, Diners) are accepted in Hungary in places displaying their emblems at the entrance. The current exchange rate issued by the Hungarian National Bank on 21 August, 2018 **1 Euro is 320 HUF**.

### ACCOMMODATION

Official hotels offered by the Organizers:

**Hotel Mercure Budapest Korona\*\*\*\*** (1053 Budapest, Kecskeméti u. 14.)

*5-7 minutes' walk from the Department of Transplantation and Surgery, Semmelweis University*

**Ibis Budapest Centrum\*\*\*** (1092 Budapest, Ráday u. 6.)

*6 minutes' walk from the Department of Transplantation and Surgery, Semmelweis University*

### REACHING THE VENUE

The Department of Transplantation and Surgery, Semmelweis University is situated approx. 20 kms from the Budapest Liszt Ferenc International Airport, it can be easily reached by public transportation from Budapest downtown and by car as well.

- **By Public Transportation**

Public transportation in the city is well organized.

The venue can be reached by metro line nr. 3 (blue line). You should get off at Kálvin tér.

- **By Taxi**

To avoid any inconveniences please use one of the following taxi companies:

City Taxi: +36 1 211 1111

6x6 Taxi: +36 1 666 6666

Fő Taxi: +36 1 222 2222

### PUBLIC TRANSPORTATION

You can travel in the vehicles only with pre-purchased tickets or passes that you validate when starting your trip. Tickets are valid on the entire length of bus, tram, trolley bus lines, metro lines, the Millennium

Underground and the cogwheel railway, but are only valid on suburban railway (HÉV) lines within the administrative boundary of Budapest.

Prices are as follows:

Single Ticket	HUF 350 (approx. 1,2 Euro)
One-day travel card	HUF 1650 (approx. 5,4 Euro)
Discount coupon book (10 pcs. of single tickets)	HUF 3000 (approx. 9,9 Euro)
Metro section ticket (up to three stops on metro lines)	HUF 300 (approx. 0,99 Euro)

Tickets can be purchased at metro stations, at news stands and at ticket vending machines.

### **BUDAPEST CARD**

*"The whole city in your pocket."* is the motto of the Budapest Card.

The Card offers its holder several free and discounted services. For further details please visit the following website <https://www.budapestinfo.hu/budapest-card>

### **TIPPING**

There are no hard rules for tipping in Hungary. If you are satisfied with the service a 10% tip is customary, particularly in a taxi, restaurant or café with table service.

### **ELECTRICITY**

The voltage in Hungary is 230 V, 50 Hz AC.

### **UNFORGETTABLE SOCIAL PROGRAMS**

Social Programs are included in the registration fee.

#### **Sunday, 26 August 2018**

##### **16th International Symposium on Wine and Health and the 5th Renal Wine Competition 16:35-22:00**

Elaboration and Presentation of Hungarian Wines at the CME's venue, 16:35-17:20)

Special Dishes with Selected Quality Wines from the Best Known Hungarian Cellars in Borlabor Wine Restaurant, 19:00-22:00 (1053 Budapest, Veres Pálné street 7.)

#### **Monday, 27 August 2018**

##### **Organ Concert in the St. Stephen's Basilica**

**20:00-21:00**

Organ play by Prof. Dr. János Borvendég

Address: 1051 Budapest, Szent István square

#### **Tuesday, 28 August, 2018**

##### **"Meet the Professors and Budapest" boat tour on the Danube**

**20:00-21:00**

*Meeting time and point:*

19:45 at BKK pier in Petofi Square (near Elizabeth Bridge)

#### **Wednesday, 29 August, 2018**

##### **Sightseeing Tour in Budapest with Parliament visit**

**14:15-18:00**

*Meeting time and point:*

14:15 in front of the Department of Transplantation and Surgery, Semmelweis University (CME's venue)

***Please note that you will need an official ID card with photo (or passport)!***

#### **Thursday, 30 August, 2018**

##### **Farewell Reception at Károlyi Restaurant (Étterem)**

**18:00-20:00**

Address: 1053 Budapest, Károlyi u. 16.

*Meeting time and point:*

17:50 in front of Hotel Mercure Budapest Korona, we walk to the restaurant together (approx. 5 minutes)

### **ERA-EDTA CERTIFICATE, 2013**

*"This certificate warrants that professor Laszlo Rosivall and his Budapest Nephrology School has been giving for the past 20 years an outstanding contribution to the development of education in nephrology in Europe."*

***Raymond Vanholder, President and Andrzej Wiecek, Secretary Treasurer***

## COMMENTARY

*“This course has changed the way I practice Nephrology now! It was great fun to be a part of this course and I am sure that with the amazing faculty, it will continue to be the leading course for young Nephrologists all over the world!”*

*“Great work, worth to recommend to colleagues.”*

*“What a great school and great decision I made this year, I will come back!”*

*“The BNS provides an opportunity to meet “up close and personal” with nephrology greats in an informal atmosphere. I personally found it very enriching.”*

*„Thanks for organising such a superb faculty for this wonderful course in this amazing city of Budapest. I enjoyed very much the intense course followed by the cultural excursions. We had lectures from some of the most outstanding nephrologists and researchers. I wish I had attended this course earlier in my nephrology training as I was really inspired to update and change my clinical practice. I will come again.”*

*„Great job. Go ahead. I will invite my colleagues to attend.”*

### **Participants**

*“...it is a pleasure for the International Society of Nephrology to recognize the tradition established by Dr. Rosivall and his colleagues in the heart of Europe, servicing so many colleagues in their quest for knowledge. Experts from various parts of the world have contributed to render the Budapest School into one of the best of its kind. We congratulate Dr. Rosivall on this momentous achievement.”*

**Jan J. Weening, Past President of ISN**

*“As a President of ERA-EDTA association I'm very proud that our Society is a sponsor of the Budapest Nephrology School that next year will celebrate the 10th Anniversary. The best comment about the quality of this school come from a letter I received from one of the participants at last school “I was fortunate to be one of the sponsored delegate by the ERA. I do not have any words to express my sincere gratitude to the ERA and especially you for considering me for the grant from ERA.” I do believe there are no other words to add!”*

**Francesco Locatelli, Past President of ERA-EDTA**

*“The Semmelweis University under the dedicated leadership of Professor Rosivall has developed the tradition of annual Nephrology Summer School in Budapest...”*

*The panel of experts is impressive and has included some of the top leaders of nephrology in the world. In recognition of the high standard of this meeting, both the International Society of Nephrology (ISN) and the European Renal Association (ERA) co-sponsor this important event.”*

**Eberhard Ritz, Past President of ISN**

*„Thank you very much for inviting me to this beautiful city. Congratulation for this 20th anniversary and also for the perfect organization. The topics and the audience are great, the discussion more than lively. A great thing for young and old. Please go on this way!”*

**Raymond Vanholder, Past President of ERA-EDTA**

## **SOME FACULTY MEMBERS OF THE PREVIOUS SCHOOLS**

*Cs. Ambrus, H-J. Anders, S. Allison, K. Amann, T. Andreoli, M. Arici, C. Avila-Casado, J. Balla, J. P. Barany, J. M. Bargman, C. Baylis, D. Bolignano, M. Beck Goóz, P. D. Bell, W. Van Biesen, R. Blantz, A. J. Bleyer, E. P. Botos, B. M. Brenner, M. E. De Broe, M. Cantarovich, C. T. Chan, R. de Chatel, D. Cohen, A. J. Collins, E. Cole, R. Coppo, W. G. Couser, A. Covic, P. Csermely, A. Davison, Gy. Deak, G. Devins, J. Dirks, T. B. Drucke, Cs. Dzsinih, K-U. Eckardt, A. Falus, Cs. Farsang, J. Feehally, L. G. Fine, M. Fischereder, A. Fogo, D. Fouque, B. I. Freedman, D. Galesic Ljubanvic, G. Gambaro, P. Gergely, D. Goldsmith, M. Goligorsky, K. Gopalakrishnan, S. Goral, J. G. Grunfeld, S. Halperin, A. Haris, L. Harper, U. Heemann, A. Heidland, J. H. Helderman, G. Hercz, M. Hernanz-Schulman, L. Hunyadi, E. J. Holtzman, E. Honsova, A. Horvath, A. Iaina, N. Ismail, S. Ito, B. Ivanyi, K. J. Jager, J. Jaray, V-M. Kahari, K. Kalantar-Zadeh, K. Kauser, E. Kemeny, D. Kerjaschki, M. Ketteler, J. T. Kielstein, I. Kiss, H. Klinkmann, E. Kolossvary, G. Kovacs, Cs. P. Kovesdy, R. Kramann, R. T. Krediet, K. Kurokawa, N. Lameire, R. Langer, S. Van Laecke, N. Ledó, H. Liapis, M. Little, G. M. London, A. Logan, N. Levin, F. Locatelli, F. C. Luft, A. MacLeod, G. Mayer, Z. Mathe, O. Mehls, D.C. Mendelsohn, A. Meyrier, K. Meszaros, M.Z. Molnar, I. Mucsi, G. A. Muller, S. Mustata, J. Nagy, D. Naimark, T. Nadasdy, M. Novak, K. Olgaard, R. Oberbauer, H. H. Parving, M. Paul, A. Perkowska-Ptasińska, M. Picken, F. Perner, J. Peti-Peterdi, L. Piros, R. Pisoni, K. Polner, Z. Prohászka, A. Rees, G. Remuzzi, Gy. Reusz, E. Ritz, B. Rodriguez-Iturbe, C. Ronco, P. Ronco, S. Rosansky, L. Rosivall, B. H. Rovin, B. Rutkowski, I. Rychlik, B. Sarkadi, F. Satoh, K. Schneider, D. Schlondorff, H. Schmidt-Gayk, G. Schulman, K. Skorecki, E. Slatopolsky, S. Sonkodi, A. Spat, G. Spasovski, P. Stenvinkel, Z. Stevanovic, B. Sumegi, T. Szabo, B. Szamosfalvi, A. Szel, M. Tapolyai, D-C. Tarnig, V. Tesar, J. Titze, A. Tisler, S. W. Tobe, K. Tory, T. Toth, T. Tulassay, R. Vanholder, S. Vas, P. Venetianer, P. D. Walker, J. J. Weening, A. Wiecek, I. Wittman, D. de Zeeuw, P. A. Zillen*

### **THE 'THOMAS ANDREOLI', 'EBERHARD RITZ' AND 'GERALD SCHULMAN SCHOLARSHIP' OF THE HUNGARIAN KIDNEY FOUNDATION FOUNDING DOCUMENT 15 APRIL, 2017**

With the support and full agreement of its advisory, as the president of the Hungarian Kidney Foundation, the Foundation creates three scholarships on the occasion of the its 30<sup>th</sup> anniversary, in order to further enhance the participation at its internationally renowned initiative, the Budapest Nephrology School.

The grants mean a full or partial reimbursement of the travel costs, support for the registration fee, and the costs incurred during the stay in Budapest. The maximum amount of the grants is 1.000 Euro. The exact amount, proportion and name of the grants will be determined by the Hungarian Kidney Foundation at all times.

With the names of the scholarship I would like to pay tribute to the memory of our great masters, Professors Thomas Andreoli, Eberhard Ritz and Gerald Schulman who took an active part in our CME from year to year right from the beginning.

**Prof. Dr. László Rosivall**  
**Founding president of the Hungarian Kidney Foundation**

#### **SPONSORS**

Béres Vineyards and Winery, Bock Vineyards and Winery, Esterházy Winery, Font Winery, Frittmann Brothers, Koch Winery, Malatinszky Vineyards, Matyisák-Vízkeleti Winery, Szeleshát Winery, Szeremley Winery, Takler Winery, Thummerer Winery, Tornai Winery, Villány Gere Vineyards and Winery, Weninger and Gere Vineyards and Winery



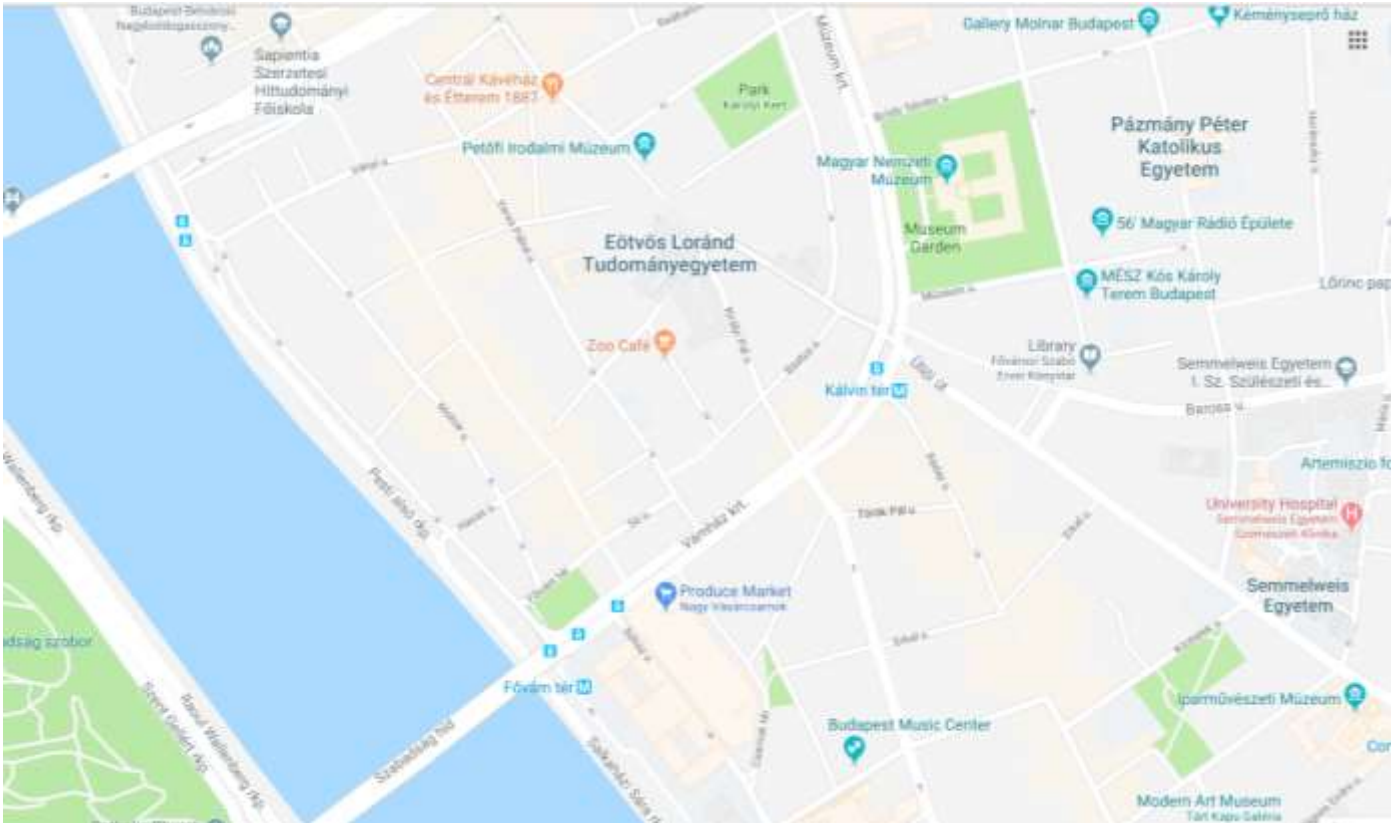








## MAP



- 1. 25<sup>th</sup> BNS**  
Department of Transplantation and Surgery, Semmelweis University, 1082 Budapest, Baross street 23.
- 2. Lunches**  
Építész Pince Restaurant, 1088 Bp., Ötpacsirta street 2.
- 3. Dinner and the 5<sup>th</sup> Renal Wine Competition**  
Borlabor Wine Restaurant, 1053 Budapest, Veres Pálné street 7.
- 4. Organ Concert**  
St. Stephen's Basilica, 1051 Budapest, St. Stephen square
- 5. Boat Tour**  
BKK Pier in Petőfi Square
- 6. Farewell Reception**  
Károlyi Restaurant, 1053 Budapest, Károlyi street 16.
- 7. Hotel Mercure Budapest Korona\*\*\*\***  
1053 Budapest, Kecskeméti street 14.
- 8. Hotel Ibis Budapest Centrum\*\*\***  
1092 Budapest, Ráday street 6.

## TIMETABLE AT A GLANCE

	<b>Sunday</b> <i>August 26</i>	<b>Monday</b> <i>August 27</i>	<b>Tuesday</b> <i>August 28</i>	<b>Wednesday</b> <i>August 29</i>	<b>Thursday</b> <i>August 30</i>	<b>Friday</b> <i>August 31</i>
Morning	<b>Registration</b> 08:00-09:00					
	<b>Opening</b> 09:00-09:30					
	<b>Lectures</b> 10:00-12:15	<b>Lectures</b> 08:30-12:35	<b>Lectures</b> 09:15-13:30 including a Tai Chi exercise before the coffee break	<b>Lectures</b> 08:30-12:30	<b>Lectures</b> 09:00-12:30	<b>Lectures</b> 09:00-11:45 <b>Examination</b> 11:45-12:30
	<i>Lunch</i> 12:15-13:15	<i>Lunch</i> 12:35-13:35	<i>Lunch</i> 13:30-14:30	<i>Lunch</i> 12:30-13:30	<i>Lunch</i> 12:30-13:30	<i>Lunch</i> 12:30-13:15
Afternoon	<b>Lectures</b> 13:15-16:35	<b>Lectures</b> 13:35-16:55	<b>Lectures</b> 14:30-17:00	<b>Meet the Professors – Bring your own Cases</b> 13:30-14:15	<b>Lectures</b> 13:30-17:00	<b>Lectures</b> 13:15-15:30 <b>Concluding</b> 15:30-15:40
	<b>16th International Symposium on Wine and Health Elaboration and Presentation of Hungarian Wines</b> 16:35-17:20	<i>Buffet</i> 16:55-18:00		<b>4th Renal Rubik’s Cube Show and Competition</b> 17:00-17:15		
		<b>Visit of the Historical Building of the Semmelweis University</b> 17:30-18:00	<i>Buffet</i> 17:00-18:00			
Evening	<b>Dinner and the 5<sup>th</sup> Renal Wine Competition “Meet the Professors”</b> 19:00-22:00	<b>Organ Concert</b> 20:30-21:30	<b>“Meet the Professors and Budapest” Boat Tour on the Danube</b> 20:00-21:00	<b>Free Evening</b>	<b>Farewell Reception</b> 18:00-20:00	

### Venues

25<sup>th</sup> BNS: Department of Transplantation and Surgery, Semmelweis University, 1082 Budapest, Baross street 23.

Lunches: Építész Pince Restaurant, 1088 Bp., Ötpacsirta u. 2.

Dinner and the 5<sup>th</sup> Renal Wine Competition: Borlabor Wine Restaurant, 1053 Budapest, Veres Pálné street 7.

Organ Concert: St. Stephen’s Basilica, 1051 Budapest, St. Stephen square

Boat Tour: BKK Pier in Petőfi Square

Farewell Reception: Károlyi Restaurant, 1053 Budapest, Károlyi street 16