

# The 10th Anniversary Course of the Budapest Nephrology School

2003 August 28 - September 2

## Program

### Aug. 28 (Thursday)

09:00 - 11:00 **REGISTRATION**

Dept. of Transplantation & Surgery, Semmelweis Univ.,  
Budapest, Baross st. 23.

11:00 – 11:45 **Welcome Addresses and Official Opening**

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

**E. Ritz**, Chairman of Eastern and Central European Subcommittee of  
COMGAN

**A. Wiecek**, Representative of EDTA-ERA

**H. Mürer**, Representative of EKRA

**T. Tulassay**, Rector of the Semmelweis University

11:45 – 12:30 **Regulation of Glomerular Filtration**

László Rosivall

12:30 – 13:30 *Lunch*

Moderator: **David Warnock**, Birmingham, Alabama, USA

13:30 - 14:15 **Diabetic Nephropathy**

Eberhard Ritz

14:15 - 15:00 **Interfering with Progression**

Eberhard Ritz

15:00 - 15:30 *Coffee break*

Moderator: **Eberhard Ritz**, Heidelberg, Germany

15:30 - 16:15 **Renal Phosphate Handling: Basic Mechanisms**

Heini Murer

16:15 - 17:00 **Renal Phosphate Handling: Regulation and Pathophysiology**

Heini Murer

17:00 - 17:45 **Cardiovascular Status and Mechanisms in Patients with Kidney Disease  
(Molecular Biology)**

Michael S. Goligorsky

19:00 - 22:00 *Welcome Dinner with special selected Hungarian wines*

19:00 – 19:30 Dinner Talks  
**Cardiovascular Risk and Alcohol in General and Red Wine in Specific**  
Eberhard Ritz

21:00 – 21:45 **History of the Hungarian Wines**  
Tamás Molnár

**Aug. 29 (Friday)**

Moderator: **Andrew J. Rees**, Aberdeen, Scotland

- 09:00 - 09:45 **Basic Mechanisms Regulating Matrix Accumulation**  
Veli-Matti Kahari
- 09:45 - 10:30 **Tubular Interstitial Endothelium in Renal Fibrosis in Transplantation**  
Dontscho Kerjaschki
- 10:30 - 11:15 **Pathogenesis of Glomerulonephritis**  
Andrew J. Rees

*11:15 - 11:45 Coffee break*

Moderator: **Heini Mürer**, Zürich, Switzerland

- 11:45 - 12:30 **Rapidly Progressive Nephritis**  
Andrew J. Rees
- 12:30 - 13:15 **Role of Podocytes in Glomerular Damage**  
Dontscho Kerjaschki

*13:15 - 14:30 Lunch*

Moderator: **Dontscho Kerjaschki**, Vienna, Austria

- 14:30 - 15:15 **Renal Manifestations of FABRY Disease**  
David Warnock
- 15:15 - 16:00 **Diuretic Agents: Mechanisms of Action and Indications**  
David Warnock

*16:00 - 16:30 Coffee break*

Moderator: **Eli Holtzman**, Tel-Hashomer, Israel

- 16:30 - 17:15 **Inherited Renal Tubular Transport Defects**  
David Warnock
- 17:15 - 18:00 **Birth Weight and Kidney Function**  
Tivadar Tulassay

*18:00 - 18:30 Buffet*

**Aug. 30 (Saturday)**

Moderator: **Andrzej Wiecek**, Katowice, Poland

09:00 - 09:45 **Treatment of Nephrotic Syndrome in Adults**

Andrew J. Rees

09:45 - 10:30 **Mendelian Forms at Hypertension**

Friedrich Luft

10:30 – 11:15 **Hypertension – Discussion of Problem Cases**

Friedrich Luft

*11:15 - 11:45 Coffee break*

Moderator: **Friedrich Luft**, Heidelberg, Germany

11:45 - 12:30 **The Kidney in Obesity**

Eli Holtzman

12:30 – 13:15 **The Kidney in Chronic Heart Failure**

Eli Holtzman

*13:15 - 14:00 Buffet*

14:00 – 14:45 **Acid-Base, Sodium, Potassium, Calcium and Magnesium – Discussion of Problem Cases**

Friedrich Luft

*20:00 – 22:00 Boat Tour with Dinner on the Danube*

**Aug. 31. (Sunday)**

Moderator: **Michael S. Goligorsky**, Valhalla, New York, USA

- 09:00 - 09:45 **Mechanisms of Acute Renal Injury**  
Michael S. Goligorsky
- 09:45 - 10:30 **Acute Renal Failure – Discussion of Problem Cases**  
Michael S. Goligorsky
- 10:30 - 11:15 **Towards Molecular Diagnostics of Renal Biopsies**  
Detlef Schlöndorff

*11:15 – 11:30 Coffee break*

Moderator: **Detlef Schlöndorff**, Munich, Germany

- 11:30 - 12:15 **Hyperkalemia**  
Thomas E. Andreoli
- 12:15 - 13:00 **Edema Syndromes**  
Thomas E. Andreoli

*13:00 – 13:30 Buffet*

Moderator: **Thomas E. Andreoli**, Little Rock, Arkansas, USA

- 13:30 - 14:15 **Renal Side Effects of Nonsteroidal Antiinflammatory Drugs (NSAID):  
Are there Differences Between Cox I and Cox II Inhibitors?**  
Detlef Schlöndorff
- 14:15 - 16:00 **Panel Discussion**  
**Regional Development and Existing Difficulties in Nephrology**  
Invited lecturers: Heads of the national nephrology societies from the region.

*16:00 - 16:15 Coffee*

**Sep. 01 (Monday)**

Moderator: **Simin Goral**, Nashville, Tennessee, USA

09:00 - 09:45 **Adequacy of Peritoneal Dialysis : beyond ADEMEX**

Norbert Lameire

09:45 - 10:30 **Adequacy of Hemodialysis: The HEMO Study**

Gerald Schulman

10:30 - 11:15 **Hypotension during Hemodialysis**

Gerald Schulman

*11:15 – 11:45 Coffee break*

Moderator: **Gerald Schulman**, Nashville, Tennessee, USA

11:45 - 12:30 **Chemokines in Renal Disease and Transplantation: from Basic Science to Clinical Aspects**

Detlef Schlöndorff

12:30 - 13:15 **Recurrent GN after Transplantation**

Simin Goral

*13:15 – 14:30 Lunch*

Moderator: **Raymond T. Krediet**, Amsterdam, Netherlands

14:30 - 15:15 **New PD Solutions**

Norbert Lameire

15:15 - 16:00 **Dialysis Access Sites and their Infectious Complication**

Stephan Vas

*16:00 – 16:30 Coffee break*

16:30 - 17:15 **CAPD: Basic Principles**

Raymond T. Krediet

17:15 - 18:00 **Treatment of Uremic Hyperphosphatemia in Childhood**

Csaba Bereczki (GENZYME Presentation)

*18:30 - 21:00 Farewell Dinner*

18:30 – 19:15 Dinner Talk

**Medicine and Medical Universities**

Thomas E. Andreoli

**Sep. 02 (Tuesday)**

Moderator: **Norbert Lameire**, Gent, Belgium

09:00 - 09:45 **Non-Infectious Complications**

Simin Goral

09:45 - 10:30 **New Immunosuppressives**

Simin Goral

10:30 - 11:15 **Erythropoietin – Therapeutic Options and Perspectives**

Andrzej Wiecek

*11:15 – 11:45 Coffee break*

Moderator: **Stephan Vas**, Toronto, Canada

11:45 - 12:30 **The Peritoneal Membrane: Does it Last Forever?**

Raymond T. Krediet

12:30 - 13:15 **Techniques and Management of the CAPD Patient**

Raymond T. Krediet

*13:15 - 14:15 Lunch*

14:15 – 15:00 **Examination (Test)**

15:00 – 15:45 **Renal Pathology Quiz**

Tibor Tóth

15:45 - 15:55 **Concluding Remarks,  
Distribution of Attendance Certificates**

Rosivall, L.

16:00 - 18:00 **Visit to Dialysis Center** (1<sup>st</sup> Dept. of Int. Med., Korányi u. 2/a.)

or

**Visit to CAPD Center** (St. Margit Hospital, Bécsi út 132.)

or

**Molecular Biology Laboratories** (Hungarian Academy of Sciences and Semmelweis University Nephrology Research Center, Nagyváradi tér 4.)