

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** (1st 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.)