

XX. International Semmelweis Symposium

04-05. November 2011

Organ transplantation in the XXI. century

SOLID ORGAN TRANSPLANTATION-AN UPDATE

Conference chairs:

*Tivadar Tulassay, Rector of Semmelweis University
Director of I. Department. of Pediatrics*

Róbert Langer, Director of Clinic for Organ Transplantation and Surgery

Conference secretary:

Attila J Szabó, I.Department of Pediatrics

Conference venue

Scientific Program: Semmelweis University, *Dental Training Center, Szentkirályi u. 47.*

Social Program: Festetics Palace, *Pollack Mihály tér 3.*

Scientific program

03. November 2011

Special meeting Eurotransplant-Hungarian Transplant Association.

04. November 2011

08.30-09.00 Posters

09.00-09.30 Opening ceremony (Tivadar Tulassay - Róbert Langer - Attila Szabó)

09.30-10.40 **Chair: Róbert Langer** - Semmelweis University, Budapest

Ferenc Perner - Semmelweis University, Budapest: History of the Hungarian organ transplantation (30 minutes)

Bruno Meiser - Grosshadern University Hospital, Munich: Organ donation and allocation in the Eurotransplant area and beyond (30 minutes)

Discussion (10 minutes)

10.40-11.10 Coffee break

11.10-12.40 **Chair: Tivadar Tulassay** - Semmelweis University, Budapest

Francis Delmonico - Harvard Medical School and Massachusetts General Hospital, Boston: The Contribution of Boston to a Century of Organ Transplantation (40 minutes)

Barry D. Kahan - The University of Texas, Houston: Fifty Years in the Vineyard of Immunosuppression for Transplantation: A View on Fifty Years Forward (40 minutes)

Discussion (10 minutes)

12.40-13.40 Lunch

13.40-15.20 **Chair: Ferenc Perner** - Semmelweis University, Budapest

Ronald Kerman - The University of Texas, Houston: Immunological paradigms before and after transplantation (30 minutes)

Ilias I.N. Doxiadis - Leiden University Medical Center, Leiden: Allocation in the second decade of the new century: learning from the past (30 minutes)

Rutger J Ploeg- University of Groningen, Groningen: The effect of brain death on long term graft survival (30 minutes)

Discussion (10 minutes)

15.20-15.50 Coffee break

15.50-17.0 **Chair: Attila Szabó** - Semmelweis University, Budapest

Phill Halloran - University of Alberta, Edmondton: Allograft rejection: New insights from the molecular microscope project (40 minutes)

Béla Iványi - University of Szeged, Faculty of Medicine, Szeged: Capillary lesions of renal allograft rejection (20 minutes)

Discussion (10 minutes)

17.00-18.10 **Chair: György Lang** - Semmelweis University, Budapest

Walter Klepetko - Medical University of Vienna: Clinical Lung Transplantation. (20 minutes)

György Lang - Medical University of Vienna: Experimental Lung Transplantation - Reconditioning of marginal donor lungs (20 minutes)

György Losonczy - Semmelweis University, Budapest: Immunotolerance and opportunistic lung infections in solid organ transplant recipients (20 minutes)

Discussion (10 minutes)

19.00 Organ concert (Norbert Lázár)

20.30 Banquet dinner (Festetics Palace)

05. November 2011.

09.00-10.00 **Chair: Uwe Heemann** - Department of Nephrology of the Technical University, Munich

Ondrej Viklicky- Institute for Clinical and Experimental Medicine, Prague: Molecular phenotypes of rejection (25 minutes)

Lutz Weber-Ludwig-Maximilians University, Munich: Therapeutic drug-monitoring in pediatric renal transplantation (25 minutes)

Discussion (10 minutes)

10.00-10.30 Coffee break

10.30-12.00 **Chair: David Sutherland** - University of Minnesota, Minneapolis

David Sutherland - University of Minnesota, Minneapolis: "Past, present and future of beta cell replacement therapy to treat diabetes mellitus." (40 minutes)

Uwe Heemann - Department of Nephrology of the Technical University, Munich: Strategies to allocate the right kidney to the right recipient (40 minutes)

Discussion (10 minutes)

12.00-13.10 **Chair: László Kóbori** - Semmelweis University, Budapest

Ferdinand Mühlbacher - University of Vienna, Vienna: Liver transplantation today (30 minutes)

László Kóbori- Semmelweis University, Budapest: Immunocyp, individualized drug therapy after liver transplantation (15 minutes)

Mátyás Kiss - Semmelweis University, Budapest: New findings in the human surgical anatomy of the liver (15 minutes)

Discussion (10 minutes)

13.10-14.20 Lunch

14.20-15.30 **Chair: Ferenc Horkay** - Semmelweis University, Budapest

Gábor Szabó - University of Heidelberg, Heidelberg: Surgical therapy of heart failure – heart transplantation in focus (20 minutes)

Stefan Janssens - Catholic University Leuven: Current aspect of diagnosis and therapy on terminal heart failure (20 minutes)

Béla Merkely - Semmelweis University, Budapest: Heart failure patient management – the role of resynchronization therapy (20 minutes)

Discussion (10 minutes)

15.30-16.40 **Chair: György Reusz** - Semmelweis University, Budapest

Richard Fine - State University of New York at Stony Brook, Stony Brook: Growth following Solid Organ Transplantation (30 minutes)

Johann Pratschke - Universitätsklinik Innsbruck, Innsbruck: Composite, small bowel and multivisceral transplantation (30 minutes)

Discussion (10 minutes)

16.40-17.10 Coffee break

17.10-18.10 **Chair: Ondrej Viklicky** - Institute for Clinical and Experimental Medicine, Prague

György Reusz - Semmelweis University, Budapest: Cardiovascular complications following organ transplantation. (30 minutes)

Marina Varga- Semmelweis University, Budapest: CMV and other infections following solid organ transplantation (20 minutes)

Discussion (10 minutes)

18.10-18.40 Test.
Closing ceremony