

PROGRAM OF THE IBC 2003

Joint Meeting of Clinical Biochemists

NEW TRENDS IN CLINICAL BIOCHEMISTRY OF TRANSPLANTATION

**Univ. Kliniken Innsbruck - Frauen und Kopfklinik
Lecture Hall 2 - Anichstr. 35 - A - 6020 Innsbruck**

18th - 20th of September, 2003

18.9.2003

8.30 - 9.00 Registration

9.00 Welcome M.M. Müller (Vienna),
E. de Palo (Padova)

Symposium 1

9.30 a.m. - 12.30. p.m.

"Clinical Outcome of OTX"

Chair: G. Mayer (Innsbruck), G. Laufer (Innsbruck)

Lectures:

9.30 B. Meiser (Munich)
"Clinical Outcome of Heart Transplantation"

10.00 C. Schiraldi (Padova)
"Clinical Outcome of Lung Transplantation"

10.30 G. Berlakovich (Vienna)
"Clinical Outcome of Orthotopic Liver
Transplantation"

11.00 Coffee Break

11.20 W. Steurer (Innsbruck)
"Clinical Outcome of Pancreas Transplantation"

11.50 E. Pohanka (Vienna)
"Clinical Outcome of Kidney Transplantation"

Short communications:

12.20 D. Prando, P. Burra (Padova)
"Liver Function after Transplantation: Role of
the Donor Histological Features"

13.00 Lunch

Symposium 2

14.15 p.m. - 17.20 p.m

"Inflammation and rejection - the laboratory monitoring"

Chair: T.F. Müller (Boston), M. M. Müller (Vienna)

Lectures:

14.15 S. O. Grebe (Marburg)
"Posttransplant Levels of Neopterin Predict

Long - Term Graft Survival"

14.45 D. Fuchs (Innsbruck)
"Association Between Neopterin Production
and Indolamine(2,3)-Dioxygenase activity"

15.15 W. Tenschert (Hamburg)
"Infection and Rejection - the Role of
Cytomegalovirus Infection"

15.45 Coffee Break

16.05 T. Müller (Boston)
"Rejection is Inflammation - Gene Expression
Profiles in Murine Heart"

16.35 A. Salama (London)
"The Role of CD25 Cells in Auto- and
Allo -Immunity and their Interaction with the
Innate Immune System"

Short communications:

17.05 I. Pechan (Bratislava)
"Plasma Cytokine Levels in Patients After
Heart Transplantation"

19.00 Welcome evening

19.09.2003

Symposium 3

9.00 a.m. - 12.00 p.m

*"New concepts in immunosuppression - efficacy of the
laboratory screening"*

Chair: A. Mazzucco (Verona), V. Armstrong (Göttingen)

Lectures:

9.00 T. Szekeres (Vienna)
"How Assays, Drug Metabolism and Genes
Influence Cyclosporine A Whole Blood
Concentrations in Patients After Organ
Transplantation"

9.30 G. Faggian (Verona)
"RATG Induction Therapy: Bolus vs. Standard Administration. Mid Term Results in Cardiac Transplantation"

10.00 P. Hengster (Innsbruck)
"Transplantation Of Human Islets; Immunosuppressive Protocols and Laboratory Assessments"

10.30 Coffee Break

10.45 V. W. Armstrong (Göttingen)
"Practical Therapeutic Drug Monitoring Strategies for Mycophenolic Acid"

Short communications:

11.15 A. Griesmacher (Innsbruck)
"The Therapy with Mycophenol Motefil Alters Guanosine-5'-Triphosphate Levels in Red Blood Cells of Heart Transplant Recipients"

11.30 W. Dichtl (Innsbruck)
"Effects of Rapamycin in Different Types of Arterial Smooth Muscle Cells"

11.45 Poster presentation

13.00 Lunch

Symposium 4

14.15 p.m. - 17.15 p.m.

"The Laboratory monitoring of graft function"

Chair: R. Margreiter (Innsbruck), D'Amico (Padova)

Proposed lectures:

14.15 P. Angeli (Padua)
"Arterial Hypertension and Renal Dysfunction in Long - Term Liver Transplant Recipients "

14.45 J. Mair (Innsbruck)
"Are There Any Reliable Serum Markers for Cardiac Allograft Rejection?"

15.15 G. Reibnegger (Graz)
"Is There Still A Place For Neopterin as Rejection Marker?"

15.45 Coffee Break

16.00 I. Freitas (Pavia)

"In Situ Detection of Reactive Oxygen Species and Nitric Oxide Synthase Activity in Pig Liver Submitted to Ischemia/Reperfusion: Correlation with Tissue Metabolism Assessed by Optical Biopsy and SHD Activity"

16.30 G. Brandacher (Innsbruck)
"Tryptophan Catabolism in Renal Allograft Recipients"

Short communications:

17.00 M. Senzolo, P. Burra (Padova)
"Effect of Liver Transplantation in Cerebral Blood Alterations in Liver Cirrhosis of Different Etiology"

18.45 Social event

20.09.2003

Symposium 5

9.30 a.m. - 12.00 p.m.

"Xenotransplantation or Stemcells - future and perspectives"

Chair: H. Müller (Graz), A. Kocher (Vienna)

Proposed Lectures:

9.30 E. Thein (Munich)
"Actual State and Problems in Xenotransplantation"

10.00 G. Steinhoff (Rostock)
"Bone Marrow Stem Cell Transplantation for Myocardial Regeneration in Post Infarction CABG Patients"

11.00 Coffee Break

Short communications:

11.15 K. Ruzicka (Vienna)
"Characterisation of Stem Cells"

11.30 B. Grscovic (Zagreb)
"Cell Cycle Analysis of CD133+ and CD133- Cells Isolated from Umbilical Cord Blood"

11.45 Closing Remarks E. de Palo (Padova), M.M. Müller (Vienna), A. Griesmacher (Innsbruck)