



Fraunhofer Life Science Symposium Leipzig²⁰⁰⁶

October 22–24, 2006
BIO CITY LEIPZIG, Germany

Cell Therapy and Immunology

List of Keynote Speakers

September 2006

Anversa, Piero New York Medical College (USA)
Stem Cells and Cardiac Repair

Arnold, Bernd German Cancer Research Center (Germany)
Peripheral T Cell Tolerance in Neonates and Adults

Borlak, Jürgen Fraunhofer-Institut für Toxikologie
und Experimentelle Medizin (Germany)
Novel MAG Inhibitors in Nerve Repair

Bulte, Jeff W.M. Johns Hopkins University School of Medicine
(USA)
MR Imaging of Stem Cells and Immunotherapy

Cortesini, Raffaello Columbia University Medical Center (USA)
Generation of Antigen-Specific T Suppressor Cells and Tolerogenic
APC

Dwenger, Anne German Federal Ministry of Health (Germany)
Considerations, Controversies and Stage of the Proceedings
Pertaining to the Proposal for a Regulation of the European
Parliament and of the Council on Advanced Therapy Medicinal
Products

Emmrich, Frank Fraunhofer Institut für Zelltherapie und
Immunologie (Germany)
State of the Field in Transplantation Tolerance

Graf, Hermann Schering AG (Germany)
Commercialization of Living Cells as Therapeutics

Hasenfuß, Gerd Georg-August University of Göttingen (Germany)
Pluripotency of Spermatogonial Stem Cells from Adult House Testis

Hasskarl, Horst Dr. Hasskarl & Kollegen (Germany)
Proposal for a Regulation of the European Parliament and of the
Council on Advanced Therapy Medicinal Products

Haverich, Axel Hanover Medical School (Germany)
Cardiovascular Tissue Engineering – „Bench to Bedside“ Approaches

Hayden, Oliver IBM Research GmbH (Switzerland)
Low-Dimensional Materials for Life-Science Applications

Hengstler, Jan G. University of Leipzig (Germany)
Fate of Human Stem Cells after Transplantation into Mouse Livers

Kaminski, Alexander University of Rostock (Germany)
Cardiac Stem Cell Therapy

Krafft, Hartmut Paul Ehrlich Institute (Germany)
Clinical Trials with Biologicals in Germany: Experience of the Paul-
Ehrlich-Institute (PEI) after 2 Years of the New Legislation

Krauss, Stefan Rikshospitalet University Hospital (Norway)
Wnt Signalling in Cortical Neural Stem Cells: Lessons from In Vivo
Studies for In Vitro Approaches

Linke, Axel. University of Leipzig (Germany)
Current Status of Clinical Stem Cell Trials in Cardiology

Masuda, Koichi Rush University Medical Center (USA)
Repair of Degenerated Disc by an Injection of Growth Factor

Meisel, Hans Jörg BG Kliniken „Bergmannstrost“ (Germany)
Degenerative Disc Disease – Cellular Repair Options

Nikolich, Karoly Stanford University (USA)
Nerve Regeneration as a Challenge for Pharmaceutical Discovery
and Development

Nüssler, Andreas K. Fresenius Biotech GmbH (Germany)
A New Hepatocyte-Like Cell Derived from the Monocyte Fraction
and its In Vitro and In Vivo Application

Ott, Michael Hanover Medical School (Germany)
Resources and Concepts for Cellular Therapies in Liver Disease

Reinke, Petra Charité Berlin (Germany)
Adoptive T-Cell Therapy - Potential as Cell Therapy in Virus-Mediated
Complication after Transplantation

Reisner, Yair Weizmann Institute of Science (Israel)
Embryonic Pig Precursor Tissues as a New Source for Organ
Transplantation: The Choice Between Teratoma, Normal Growth and
Immunogenicity

Sabri, Osama/Barthel, Henryk University of Leipzig (Germany)
PET Imaging of Regenerative Therapies

Schwarz, Johannes University of Leipzig (Germany)
The Role of Neural Stem Cells for Neuroregeneration and
Neurorestoration: Focus on Dopaminergic Neurons and
Parkinson's Disease

Sokal, Etienne Université catholique de Louvain (Belgium)
Clinical Uses of Cryopreserved and Allogenic Liver Stem Cells in Liver
Cell Transplantation

Sykova, Eva Institute of Experimental Medicine (Czech Republic)
Stem Cells and Biomaterials for Treatment of Spinal Cord Injury

Tárnok, Attila Herzzentrum Leipzig GmbH (Germany)
Cytomics emerging from Cytometry - Report of the 16th Annual
Meeting of the German Society for Cytometry (DGfZ)

Wilken, Matthias
Bundesverband der Pharmazeutischen Industrie e.V. (Germany)
Regulation Advanced Therapies: Industry Position, Required
Changes and Amendments, Further Time Frame

Wood, Kathryn University of Oxford (Great Britain)
Regulatory T Cells – Potential as Cellular Therapy in Transplantation
and Autoimmune Disease