October 5th, 2010 (Tuesday)

Registration (11:00-18:00)

Snacks and Refreshments (12:30-13:30)

Welcoming Remarks (13:30-13:40)
M.V. Singer, Mannheim/Germany

Opening Session (13:40-14:40) (1:00 hour)
Chaired by S. Zakhari, Bethesda/USA and M. V. Singer, Mannheim/Germany

13:40-14:10 R. Spanagel, Mannheim/Germany - Evolutionary origin and development of alcohol consumption
14:10-14:40 J. Hoek, Philadelphia/USA - Systems Biology to understand alcohol dependent liver disease

Session 1 (14:40-16:10) (1:30 hour)
Clinical Research
Chaired by H.E. Blum, Freiburg/Germany and C. McClain, Louisville/USA

14:40-15:10 H. Witt, Weihenstephan/Germany - Genetics of pancreatitis: a guide for clinicians
15:10-15:40 R.M. Schmid, München/Germany - Alcohol and pancreatic cancer: a pooled analysis of fourteen cohort studies
15:40-16:10 F. Bendtsen, Kopenhagen/Denmark - Long-term, clinical follow-up in fatty liver patients
16:10-16:40 Break

Session 2 (16:40-18:10) (1:30 hour):
Pathomechanisms of alcohol induced damage – Part I
Chaired by S. Pandol, Los Angeles/USA and P. Mathurin, Lille/France

16:40-17:10 L. E. Nagy, Cleveland/USA – Innate immunity and pathogenesis of alcohol dependent liver injury
17:10-17:40 K. Breitkopf, Mannheim/Germany – TGF-β as amplifier of adverse alcohol effects
17:40-18:10 S. Kojima, Saitama/Japan - *Induction of crosslinking and silencing of Sp1 by transglutaminase during liver injury in ASH and NASH via different ER stress pathways*

**Special Lecture 1 (18:10-18:40):**
*Chaired by M. Löhr, Stockholm/Sweden*

J. Mössner, Leipzig/Germany - *New advances in pancreatic cell physiology and pathophysiology*

**Welcome Reception (19:00-22:00)**

---

**October 6th, 2010 (Wednesday)**

**Special lecture 2 (08:30-09:00):**
*Chaired by S. Dooley, Mannheim/Germany*

G. Arteel, Louisville/USA – *Animal models of alcohol damage*

**Session 3 (09:00-12:30) (3:30 hours with break):**
Pathomechanisms of alcohol induced damage – Part II
*Chaired by A. Dietz, Leipzig/Germany and Y. Kohgo, Hokkaido/Japan*

09:00-09:30 G. Szabo, Boston/USA – *Gut-Liver Axis and sensing microbes*
09:30-10:00 Z. Zhou, Louisville/USA – *Zinc and alcoholic liver disease*
10:00-10:30 S.V. Siegmund, Bonn/Germany – *Role of endocannabinoid-systems in alcoholic liver disease*
10:30-11:00 Break
11:00-11:30 A. Mansouri, Paris/France – *Alcohol-induced mitochondrial DNA depletion/damage in mice: role of MnSOD*
11:30-12:00 S. Pandol, Los Angeles/USA – *Apoptosis vs. necrosis in alcohol-induced pancreatic damage*
12:00-12:30 C. Hellerbrand, Regensburg/Germany – *The intestine and alcoholic fatty liver disease*

**Lunch and Poster Session (12:30-15:00) (2:30 hours with lunch)**
*Poster Session chaired by G. Esmat, Cairo/Egypt and F. Lammert, Homburg/Germany*

**Session 4 (15:00-16:30) (1:30 hour):**
Pathomechanisms of alcohol induced damage – Part III
*Chaired by H.-K. Seitz, Heidelberg/Germany and L.E. Nagy, Cleveland/USA*

15:00-15:30 A. Nüssler, München/Germany – *Protective role of HO-1 for alcohol dependent liver damage*
15:30-16:00 S. Bellentani, Carpi/Italy – *HCV, HBV and alcohol - the Dionysos Study*
16:00-16:30 S. Müller, Heidelberg/Germany - *Alcohol and regulation of iron metabolism*
16:30-17:00 Break

Session 5 (17:00-18:00) (1:00 hour)
Alcohol drinking associated factors

Chaired by Y. Israel, Santiago/Chile and P. Galle, Mainz/Germany

17:00-17:30 A. Cederbaum, New York/USA - Role of CYP2E1 in ethanol-induced oxidant stress, fatty liver and hepatotoxicity

17:30-18:00 A. Gerloff, Mannheim/Germany - Pancreas – non-alcoholic constituents and their effects

Poster Awards and Discussion of future research programs (18:00-18:20)
M.V. Singer, S. Zakhari, and S. Dooley

Invitation to the 6th International Symposium on ALPD and Cirrhosis in Hokkaido/Japan 2011 (18:20-18:30)
Y. Kohgo, Hokkaida/Japan

Farewell (18:30)
M.V. Singer, Mannheim/Germany

Dinner for Speaker and Chairmen (19:00-21:00)