2nd International Symposium on Alcoholic Liver and Pancreatic Diseases and Cirrhosis

October 18 & 19, 2007
Kobe, Japan
The Portopia Hotel Southwing and Kobe International Exhibition Hall 1

Program: Oral and Poster Abstracts

- Cell Death and Survival Mechanisms
- Oxidant Stress and Inflammation
- Clinical Research on ALPD
- Metabolism, Cancer and Genetics
- Stellate Cell Biology and Fibrosis
- Global Networking

Japanese Society of Gastroenterology
Japan Society of Hepatology
National Institute on Alcohol Abuse and Alcoholism
USC-UCLA Research Center for Alcoholic Liver and Pancreatic Diseases and Cirrhosis
October 18, 2007 (Thursday)
Portopia Hotel Southwing, B1F, Room 12

Welcoming Remarks  9:00-9:05  Shigeki Arii, President, the 11th General Meeting of JSH

Special Opening Lecture  9:05-9:25  Ting-Kai Li, Director, NIAAA/NIH (Bethesda)
Quantifying the Risk for Alcohol-Use and Alcohol-Induced Health Disorders: Present Findings and Future Research Needs

Session 1: Cell Death and Survival (9:30-12:00)
Chaired by Stephen J. Pandol (Los Angeles) and Michio Imawari (Tokyo)

Jose C. Fernandez-Checa (Barcelona)  Cholesterol and sphingolipids in alcohol-induced liver injury
Cheng Ji (Los Angeles)  Dissection of ER stress signaling in alcoholic and non-alcoholic liver Injury
Anna S. Gukovskaya (Los Angeles)  Mitochondrial mechanisms of death responses in pancreatitis
Ole H. Petersen (Liverpool)  Ca2+-induced cell death: the roles of the ER, ZGs, lysosomes and endosomes
Fred Gorelick (New Haven)  Protease activation in acinar cells and protein
Ashok J. Saluja (Minneapolis)  Dual roles of HSP 70 in pancreatic diseases

Luncheon Seminar (12:30-13:40)  – Portopia Hotel Southwing, B1F, Room 12

David A. Brenner (La Jolla)  Pathogenesis of alcoholic liver disease

Poster Sessions (13:50-15:00)  – Kobe International Exhibit Hall, 1st Building, 2nd Floor

Session 2: Oxidant Stress and Inflammation (15:15-16:55)
Chaired by Samir Zakhari (NIAAA/NIH, Bethesda) and Dong Xie (Shanghai)

Craig J. McClain (Louisville)  Nutrition and alcoholic liver disease: the role of S-adenosylmethionine and zinc
Laura E. Nagy (Cleveland)  Mechanisms for the anti-inflammatory effects of adiponectin in macrophages
Gavin E. Arteel (Louisville)  PAI-1 in alcohol-induced liver damage: new slices of the 'PAI'"
Jose M. Mato (Bizkaia)  Methionine metabolism in ASH and NASH
Session 3: Clinical Research on Alcoholic Liver and Pancreatic Diseases (17:05-18:20)

Chaired by David C. Whitcomb (Pittsburgh) and Norifumi Kawada (Osaka)

Philippe Mathurin (Lille)  
Treatment of severe forms of alcoholic hepatitis: where are we going?

Jeremy S. Wilson (Sydney)  
Individual susceptibility to alcoholic pancreatitis

Katsuya Maruyama (Kurihama)  
Association analysis among polymorphisms of the various genes and chronic alcoholic pancreatitis

October 19, 2007 (Friday)

Session 4: Metabolism, Cancer, and Genetics (9:00-11:05)

Chaired by Hiromasa Ishii (Tokyo) and Manfred Singer (Mannheim)

Shelly C. Lu (Los Angeles)  
SAMe in cell growth, apoptosis and cancer

Yutaka Kohgo (Asahikawa)  
Dysregulation of systemic iron metabolism in alcoholic liver diseases

Tooru Shimosegawa (Sendai)  
Alcoholic and genetic backgrounds for pancreatitis in Japan

Kazuhiko Koike (Tokyo)  
HCV, metabolism, and alcohol

Mimi C. Yu (Minneapolis)  
Alcohol, cofactors, and the genetics of hepatocellular carcinoma

Break (11:05-11:20)

Session 5: Stellate Cell Biology and Fibrosis (11:20-12:10)

Chaired by Gamal Esmat (Cairo) and Terumi Takahara (Toyama)

David A. Brenner (La Jolla)  
Innate immunity and reactive oxygen species in hepatic stellate cells

Hide Tsukamoto (Los Angeles)  
Fat paradox of steatohepatitis

Luncheon Seminar (12:30-13:40) – Portopia Hotel Southwing, B1F, Room 12

Stephen J. Pandol (Los Angeles) 12:30 – 13:05  Fact and future outlook of pancreatic diseases

Tetsuhide Ito (Fukuoka) 13:05 – 13:40  Emerging concept of treatment for chronic pancreatitis

Poster Sessions (13:50-15:00) – Kobe International Exhibit Hall, 1st Building, 2nd Floor

Session 5: Stellate Cell Biology and Fibrosis - continued (15:15-16:55)

Derek A. Mann (Newcastle)  
Epigenetic regulation of hepatic stellate cell activation

Bin Gao (NIAAA, Bethesda)  
Innate immunity and alcoholic liver fibrosis
Kyoko Shimizu (Tokyo)  
Pancræatic stellate cell: molecular mechanism of pancreatic fibrosis

Steven Dooley (Mannheim)  
TGFβ effects in progression of chronic liver disease

Session 6: Global Networking  (17:00-17:20)

Chaired by Hide Tsukamoto (Los Angeles)

Bertrand Nalpas (INSERM, Paris)  
INSERM Alcohol Research Program

Jose M. Mato (Bizkaia)  
2008 Symposium in Bilbao, Spain

Open Discussions

Closing Remarks  
Yutaka Atomi, President, JSGE

POSTER SESSIONS– Kobe International Exhibit Hall, 1st Building, 2nd Floor

Posters can be viewed all day for two consecutive days. Parallel poster presentation will be held between 13:50-15:00.

October 18 and 19, 2007

Session 1: Cell Death and Survival

Chaired by Carol Casey (Omaha) and Soichi Kojima (Saitama)

Session 2: Oxidant Stress and Inflammation

Chaired by Hiroshi Matsumoto (Sapporo) and R.K. Rao (Memphis)

Session 3: Clinical Research on ALPD

Chaired by Vishnudutt Purohit (NIAAA/NIH, Bethesda) and Akira Yokoyama (Kurihama)

Session 4: Metabolism, Cancer, and Genetics

Chaired by Katsuya Maruyama (Kurihama) and Devanshi Seth (Sydney)

Session 5: Stellate Cell Biology and Fibrosis

Chaired by Norifumi Kawada (Osaka) and Yuan-Ping Han (Los Angeles)
RECEPTION DINNERS

October 17, 2007 (Wednesday)

JSGE Reception (Standing Buffet)
19:00-21:00, Portopia Hotel, South Wing 1F, Owada-B

October 19, 2007 (Friday)

Representative's Board's Welcome Reception and Dinner (Standing Buffet)
19:00-21:00, Kachou-en