Announcement of ISSX-JSSX Joint Symposiums at the 21st JSSX Annual Meeting (Tokyo)

Date: November 29th (Wed) – December 1st (Fri), 2006. Venue: Edogawa-ku Sougou Kumin Hall (Tower Hall Funabori), Tokyo

9:25am – 2:20pm, November 29th (Wed), 2006

Hall A

Asia-Pacific ISSX-JSSX Joint Symposium Theme: The Relevance of Transporters to the Efficacy and Toxicity of Drugs

Organized by Chang-Koo Shim (Seoul National University) & Ikumi Tamai (Tokyo University of Science)

Opening remarks. Ikumi Tamai

(Tokyo University of Science)

Chairs: Chang-Koo Shim (Seoul National University), Ikumi Tamai (Tokyo University of Science)

29S1A-1: Involvement of transporters in drug-induced toxicity.

Ikumi Tamai¹⁾, Naoki Ishiguro¹⁾, Takashi Iwanaga¹⁾, Hironobu Minami²⁾, Toshio Ogihara³⁾, Tomoji Maeda¹⁾

(¹⁾Faculty of Pharmaceutical Sciences, Tokyo University of Science, ²⁾National Cancer Center Hospital East, ³⁾Department of Geriatric Medicine Osaka University)

29S1A-2: Functional implication of transporters during Nitrosative stress. Suk-Jae Chung (Department of Pharmaceutics, Seoul National University, Korea)

29S1A-3: Functional analysis of NPC1L1, an intestinal cholesterol transporter. Hiroshi Suzuki, Yoshihide Yamanashi, Yuki Iwayanagi. Takehito Yamamoto and Tappei Takada (Department of Pharmacy, The University of Tokyo Hospital, Faculity of Medicine, The University of Tokyo, Tokyo)

29S1A-4: Effect of transporter inhibition on efficacy of diagnostics. Jin-ding Huang¹⁾, Chen-Hsi Chou²⁾ and Ming-Liang Lai³⁾ (¹⁾Department of Pharmacology, ²⁾Clinical Pharmacy, ³⁾Neurology,

National Cheng Kung University, Taiwan)

Chairs: Young Nam Cha (Inha University), Akira Tsuji (Kanazawa University)

29S1A-5: Functional characterization of nucleobase uptake at the placenta and its relevance to the fetoplacental toxicity.

Yoshimichi Sai, Takuya Chishu, Makiko Koase, Kazuko Sato, Sarin Shimpo, Noriko Kose and Emi Nakashima

(Kyoritsu University of Pharmacy)

29S1A-6: The possible role of transporters in the safety profile of statins. Edmund Lee

> (Pharmacology Department, Yong Loo Lin Medical School, National University of Singapore ,Singapore)

29S1A-7: Protective role of ABC transporters, BCRP (ABCG2) and MRP4 (ABCC4) involving tissue exposure to xenobiotics compounds.

Hiroyuki Kusahara¹⁾, Junichi Enokizono¹⁾, Tomoki Imaoka¹⁾, Alfred H. Schinkel²⁾, John D.Schuetz³⁾ and Yuichi Sugiyama¹⁾

(¹⁾Graduate School of Pharmaceutical Sciences, The University of Tokyo, ²⁾ Division of Experimental Therapy, The Netherlands Cancer Institute, Netherland, ³⁾Department of Pharmaceutical Sciences, St. Jude Children's Hospital, USA)

29S1A-8: Improving the drug delivery via the modulation of transporter proteins. Hyo-Kyung Han

(College of Pharmacy, Chosun University, Korea)

Closing remarks. Chang-Koo Shim

(Seoul National University)