

SY-05

Room B October 2 (Tue.) 14 : 30~16 : 30

Drug metabolism in special populations: Ethnic, renal failure, obesity and pediatric patients

Organizer : Miki Nakajima Drug Metabolism and Toxicology, Faculty of Pharmaceutical Sciences, Kanazawa University

Chair : Shin-ichi Inoue Drug Metabolism & Pharmacokinetics Res. Labs., Daiichi Sankyo Co., Ltd.

Sotoshi Yamaori Department of Pharmacy, Shinshu University Hospital

SY-05-01

Inter-ethnic differences in drug metabolism

Shin-ichi Inoue

Drug Metabolism & Pharmacokinetics Res. Labs., Daiichi Sankyo Co., Ltd.



1997 Ph.D., Graduate School of Pharmaceutical Sciences, the University of Tokyo
1997 Sankyo Co., Ltd. 2003-2005 Visiting Scientist, Academic Unit of Clinical Pharmacology, Division of Clinical Sciences, University of Sheffield
2007- Drug Metabolism & Pharmacokinetic Research Laboratories, Daiichi Sankyo Co., Ltd.

SY-05-02

Effects of severe renal failure on drug disposition and response

Ken-ichi Fujita

Institute of Molecular Oncology, Showa University



1986 BS Tohoku University, School of Engineering
1986-1993 Engineer, Kawasaki (at present JFE) Steel
1996 BS Hokkaido University, Faculty of Pharmaceutical Sciences
1996- Assistant, Hokkaido University
2001 PhD Hokkaido University
2002- Pharmacist, Miyazaki University
2004- Assistant professor, Saitama Medical University
2008-2009 Visiting Scientist, St Jude Children's Research Hospital
2010- Lecturer, Saitama Medical University
2013- Associate professor, Showa University
2015- Professor, Showa University

SY-05-03**Effect of obesity on inter-individual variation of drug metabolism**

Yoshimichi Sai

Department of Hospital Pharmacy, University Hospital, Kanazawa University



Education and Professional Appointments:

- 1989 BS, Faculty of Pharmaceutical Science, Kanazawa University
 1991 MS, Graduate School of Pharmaceutical Science, Kanazawa University
 1994 PhD, Graduate School of Natural Science & Technology, Kanazawa University
 1994-2000 Research Assistant, Faculty of Pharmaceutical Science, Kanazawa University
 1997-1999 Postdoctoral Fellow, School of Medicine, Tufts University
 2000-2004 Research Assistant, Graduate School of Natural Science & Technology, Kanazawa University
 2004-2008 Associate Professor, Kyoritsu University of Pharmacy
 2008 Associate Professor, Faculty of Pharmacy, Keio University
 2009-2014 Associate Professor, University Hospital, Kanazawa University
 2014- Professor, Department of Hospital Pharmacy, University Hospital, Kanazawa University

Awards:

- Young Investigator Award 2004, Japanese Society for the Study of Xenobiotics
 Young Investigator Award 2002, Pharmaceutical Society of Japan, Hokuriku Branch.

Publications:

- 159 original articles, 17 review articles, 50 invited presentations,
 427 abstract presentations (domestic and international)

SY-05-04**Drug metabolism in pediatric populations**

Ikuko Yano

Department of Pharmacy, Kobe University Hospital



- 2016-Present: Associate Professor and Vice Director, Department Pharmacy, Kobe University Hospital
 2006-2016: Associate Professor, Department of Clinical Pharmacy and Education, Graduate School of Pharmaceutical Sciences, Kyoto University
 2002-2006: Vice Director, Department of Pharmacy, Kyoto University Hospital
 1998-1999: Visiting Assistant Professor, University of California, San Francisco
 1995-2002: Assistant Professor, Department of Pharmacy, Kyoto University Hospital
 1987-1995: Pharmacist, Department of Pharmacy, Kyoto University Hospital

Awards:

- The Japanese Society of Pharmaceutical Health Care and Sciences Award for Young Scientists (2001)
 The Japanese Society for the Study of Xenobiotics Award for Young Scientists (2005)
 1st Research Award from the Japan Research Foundation for Clinical Pharmacology (2008)