## Symposia of the 125<sup>th</sup> Annual Meeting of the Pharmaceutical Society of Japan

## S37 P450 as a factor providing useful knowledge in new drug development

S37-1 P450 research in new drug development

Tetsuya Kamataki (Graduate School of Pharmaceutical Sciences, Hokkaido University)

S37-2 Pharmacogenetics of drug metabolizing enzymes including cytochrome P450s in the Japanese population and their applications in drug therapy

Shogo Ozawa (National Institute of Health Sciences)

S37-3 Collection of cytochrome P450 information using bioinformatics and its application to drug discovery and development

Masato Kitajima (Fujitsu Kyushu System Engineering Ltd.)

S37-4 The case studies of decision making in P-450 reaction in drug discovery and development Tohru Horie (PhoenixBio Co.,Ltd)

S37-5 Future use of P450 - A double-edged sword -

Toshihiko Ikeda (Drug Metabolism and Pharmacokinetics Research Laboratories, Sankyo Co., Ltd.)

S37-6 Trends in the in vitro use of human-derived material to support drug discovery and development

Andrew Parkinson (XenoTech, LLC)

S37-7 P450 as potential drug targets

Yuzo Yoshida (School of Pharmaceutical Sciences, Mukogawa Women's University)