

**Program of the 13th Japan-China
International Symposium on Health Sciences**
(Nippondaira Hotel | November 15, 2018)

November 15th

Opening Remarks (9:10 - 9:20)

Hiroshi Kito (President, University of Shizuoka)
Hangjun Lyu (President, Zhejiang Academy of Medical Sciences)

Session I (9:20 -10:40)

Chairpersons: Jianlin Lou and Takashi Suzuki

- 9:20-9:40 Masahiko Yamaguchi (Department of Bio-informational Pharmacology,
School of Pharmaceutical Sciences, University of Shizuoka)
Roles of nuclear receptor 4a in maintenance of stemness of
murine adipose-derived stem cells 1
- 9:40-10:00 Geng Yang (Institute of Bioengineering, Zhejiang Academy of Medical
Sciences)
miR-100 antagonism triggers apoptosis by inhibiting
ubiquitination-mediated p53 degradation 3
- 10:00-10:20 Hirotake Ishida (Department of pharmacology, Graduate School of
Pharmaceutical Sciences, University of Shizuoka)
Does increased skin blood flow alleviate neuropathic pain?..... 5
- 10:20-10:40 Xiao-liang Zheng (Center for Molecular Medicine, Zhejiang Academy of
Medical Sciences)
Notch1 suppresses prostate cancer cell invasion via
themetastasis-associated 1-KiSS-1 metastasis-suppressor
pathway 7

Break (10:40-10:50)

Session II (10:50 -12:10)

Chairpersons: Xiaoliang Zheng and Toshinao Goda

- 10:50-11:10 Min Yu (Institute of Occupational diseases, Zhejiang Academy of
Medical Sciences)
Clinicopathological characteristics and its prognostic performance
in Chinese mesothelioma cases: a retrospective study 9

11:10-11:30	Yoshiaki Yamamoto (National Epilepsy Center, NHO Shizuoka Institute of Epilepsy and Neurological Disorders)	
	Risk factors for hyponatremia in Japanese patients with epilepsy	11
11:30-11:50	Shibo Ying (Institute of Occupational Diseases, Zhejiang Academy of Medical Sciences)	
	HMGB1 and Fibulin-3 as blood-based biomarkers for patients with malignant pleural mesothelioma	13
11:50-12:10	Nurmila Sari (Division of Molecular Medicine, Graduate School of Pharmaceutical Sciences, University of Shizuoka)	
	Cacao bean polyphenols, one of Jamu ingredient exhibit beneficial effect on pressure overload-induced heart failure model	15

Lunch (12:10-14:20)

Session III (14:30-15:50)

Chairpersons: Nan-xiang Wu and Takashi Amagai

14:30-14:50	Ye Yang (Institute of Hygiene, Zhejiang Academy of Medical Sciences)	
	Effects of metals on enantioselective toxicity and biotransformation of cis-bifenthrin in zebrafish	17
14:50-15:10	Hideyuki Sato (Department of Pharmacokinetics and Pharmacodynamics, School of Pharmaceutical Sciences, University of Shizuoka)	
	Ginger extract-loaded solid dispersion system with enhanced nutraceutical properties	19
15:10-15:30	Jianlin Lou (Institute of Occupational Diseases, Zhejiang Academy of Medical Sciences)	
	Metal exposure and gastric cancer	21
15:30-15:50	Wang Qi (Graduate Division of Nutritional and Environmental Science, University of Shizuoka)	
	Emission and mass balance of halogenated polycyclic aromatic hydrocarbons from waste incinerator	23

Tea Break (15:50-16:00)

Session IV (16:00-17:20)

Chairpersons: Shaohong Lu and Tomohisa Ishikawa

16:00-16:20	Akira Minami (Department of Biochemistry, Graduate School of Pharmaceutical Sciences, University of Shizuoka)	
	Development of high sensitive imaging probe for sialidase activity in mammalian tissues.....	25
16:20-16:40	Nanxiang Wu (Institute of Hygiene, Zhejiang Academy of Medical Sciences)	
	Leakage of soluble microbial products from biological activated carbon filtration in drinking water treatment plants and its influence on health risks	27
16:40-17:00	Takumi Akahori (Graduate School of Nutritional and Environmental Sciences, University of Shizuoka)	
	Muscle fiber type-dependent differences in phospholipid fatty acid composition and relationships of acyltransferase expression	29
17:00-17:20	Noriyuki Miyoshi (Graduate School of Nutritional and Environmental Sciences, University of Shizuoka)	
	Effects of sanyaku and diosgenin on the fasted and postprandial hypertriacylglycerolemia in high fat diet-fed KK-A ^y mice	31

Closing Remarks (17:20-17:25)

Group Photo at Garden (17:25-17:50)