

The 12th Kyungpook-Hamamatsu Joint Medical Symposium Hamamatsu Meeting

26th September 2012
Hamamatsu University School of Medicine

Program

9:00-9:15	Opening Address	Multipurpose Hall
	Satoshi Nakamura (President, Hamamatsu University School of Medicine)	
	Jang Soo Suh (Dean, Kyungpook National University School of Medicine)	
9:15-10:15	Plenary Lecture - 25 min talk and 5 min discussion	Multipurpose Hall
9:15-10:15	Session 1 (Chairpersons: In Kyeom Kim & Shinsei Minoshima)	
9:15-9:45	Epigenetic regulation of hypertension - In Kyeom Kim (Professor, Pharmacology)	p.5
9:45-10:15	In vivo molecular imaging by various modalities - Mikako Ogawa (Associate Professor, Molecular Imaging)	p.7
10:15-10:30	Coffee Break	
10:30-11:30	Session 2 (Chairpersons: IL Hyung Park & Seiji Yamamoto)	
10:30-11:00	New Surgical Robot for Bone Positioning and Drilling - IL Hyung Park (Professor, Orthopedic Surgery)	p.9
11:00-11:30	Optical technology newly develops translational research and medical equipment - Seiji Yamamoto (Professor, Innovative Medical Photonics)	p.11

11:30-12:30	Lunch	
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Symposium I Molecular mechanisms for diseases - physiology and pathophysiology -15 min talk and 5 min discussion		Room L1 Nursing Faculty Bldg.
12:30-14:30	Session 1 (Chairpersons: Sang Hyun Kim & Tatsuro Kumada)	
12:30-12:50	Regulation of biocompatibility of biomedical nanomaterials - Sang Hyun Kim (Associate Professor, Pharmacology)	p.13
12:50-13:10	Mandatory role of kallikrein 5 in profilaggrin maturation and possible association of its impairment with atopic dermatitis - Jun-ichi Sakabe (Assistant Professor, Dermatology)	p.15
13:10-13:30	Interrelationship of Runx2 and Estrogen Pathway in Skeletal Tissues - Jae Hwan Jeong (Research Professor, Biochemistry&Cell Biology)	p.17
13:30-13:50	Pre- and post-synaptic switches of GABA actions in the spinal nucleus of the trigeminal nerve in a rat model of trigeminal neuropathic pain - Tatsuro Kumada (Assistant Professor, Neurophysiology)	p.18
13:50-14:10	Vasopressin V2R-targeting peptide carrier mediates siRNA delivery into kidney collecting duct cells - Hyun Jun Jung (Postdoctoral fellow, Biochemistry&Cell Biology)	p.20
14:10-14:30	Real time imaging analysis of the enhanced fibrinolytic activity by newly synthesized inhibitor of plasminogen activator inhibitor-1 on vascular endothelial cell surface. - Hideki Yasui (Doctoral Student, Pulmonary medicine)	p.21
14:30-14:45	Coffee Break	
Symposium II Clinical Medicine - Diagnosis and Treatment -15 min talk and 5 min discussion		Room L1 Nursing Faculty Bldg.
14:45-16:05	Session 1 (Chairpersons: Jae Chan Park & Yoshihiro Hotta)	
14:45-15:05	ARMS2/HTRA1 variants and the response to combined photodynamic therapy with intravitreal bevacizumab for polypoidal choroidal vasculopathy - Dong Ho Park (Assistant Professor, Ophthalmology)	p.23
15:05-15:25	Mutation analysis in EYS (Eyes Shut Homolog) gene among Japanese and Korean patients with Autosomal Recessive Retinitis Pigmentosa - Yoshihiro Hotta (Professor, Ophthalmology)	p.25
15:25-15:45	Minimally invasive neurovascular surgery in endovascular era - Jae Chan Park (Associate Professor, Neurosurgery)	p.27
15:45-16:05	Subthalamic nucleus stimulation during exercise on the mesolimbocortical dopaminergic region in Parkinson's disease: A positron Emission Tomography Study - Takao Nozaki (Assistant Professor, Neurosurgery)	p.28

	Symposium II Clinical Medicine - Diagnosis and Treatment -15 min talk and 5 min discussion	Room L2 Nursing Faculty Bldg.
12:30-14:30	Session 2 (Chairpersons: Young Keun Cho & Yoji Shido)	
12:30-12:50	Clinical manifestations of Korean patients with ARVC - Young Keun Cho (Professor, Internal Medicine)	p.30
12:50-13:10	Comparison of aortic stenosis severity by 2-dimensional versus 3-dimensional echocardiography - Takeji Saitoh (Assistant Professor, Cardiology)	p.31
13:10-13:30	Emergence and recovery profiles of desflurane versus sevoflurane combined remifentanyl infusion for smooth emergence - Kyung Hwa Kwak (Assistant Professor, Anesthesia)	p.33
13:30-13:50	Surgical Treatment for Local Control of Extremity and Trunk Desmoid Tumor - Yoji Shido (Assistant Professor, Orthopedic Surgery)	p.34
13:50-14:10	Lumbar microdiscectomy preserving the facet joint - Kyung Tae Kim (Assistant Professor, Neurosurgery)	p.36
14:10-14:30	Lysophosphatidylcholine acyltransferase 1 altered phospholipid composition and regulated hepatoma progression - Yoshifumi Morita (Clinical Assistant Professor, Hepato-Pancreatico-Biliary Surgery)	p.37
14:30-14:45	Coffee Break	
14:45-16:05	Session 3 (Chairpersons: Sang Geol Kim & Shioto Suzuki)	
14:45-15:05	The Effect of End to Side Inverted Mattress Pancreaticojejunostomy on Postoperative Pancreatic Fistula: Experience of Single Surgeon - Sang Geol Kim (Professor, Surgery)	p.39
15:05-15:25	Bronchial Stump Coverage with Fibrin Glue- Coated Collagen Fleece in Lung Cancer Patients who Underwent Pneumonectomy - Yang Ki Seok (Assistant Professor, Chest Surgery)	p.41
15:25-15:45	Benign hereditary chorea: dopaminergic brain imaging in patients with a novel intronic NKX2.1 gene mutation - Takashi Konishi (Assistant Professor, Neurology)	p.42
15:45-16:05	EGFR and HER2–Akt–mTOR signaling pathways are activated in subgroups of salivary gland carcinomas - Shioto Suzuki (Pathology and Laboratory Medicine, Iwata City Hospital)	p.44

	Symposium III Nursing session -15 min talk and 5 min discussion (Moderator: Michiko Nagai)	Room M1 Nursing Faculty Bldg.
12:30-12:50	Suicidal Ideation and Its Related Factors in College Students - Sung Hee Lee (Associate Professor, Nursing science)	p.47
12:50-13:10	Effects of education program of smoking prevention on high school students according to the risk of future smoking - Toshiko Otsuka (Associate Professor, Community Nursing)	p.49
13:10-13:30	The Effects of meditation on stressful life events & mindfulness - Yeoung Suk Song (Assistant Professor, Nursing science)	p.51
13:30-13:50	Association between polymorphisms of *OGG1* Ser326Cys, *DBH *rs77905* and the smoking behavior of elderly Japanese - Naomi Sato (Associate Professor, Clinical Nursing)	p.52
	University and Hospital Tour Free Talking	