

Kyoto University Medical Innovation Center
Laboratory for **Malignancy** Control Research
Opening Symposium

Emerging Concepts in Molecular Oncology and Cancer Therapy

23 September 2011 (Fri) 10:00-17:45

Inamori Hall, Shiran-Kaikan
<http://www.med.kyoto-u.ac.jp/siran/kotsu.htm>

来聴歓迎

Opening Remarks Makoto Noda (Project Leader, LMCR; Prof, Molecular Oncology)

Directors' Remarks: What we expect from LMCR

Chairperson: Yutaka Teranishi (Medical Innovation Center)

Nagahiro Minato (Dean, Graduate School of Medicine; Prof, Immunology and Cell Biology)

Masaharu Kanaoka (EO, Dainippon Sumitomo Pharma Co., Ltd.)

Shu Narumiya (Director, Medical Innovation Center; Prof, Cell Pharmacology)

Meet the LMCR Members

Chairperson: Akira Shimizu (Prof, Experimental Therapeutics)

10:20-10:40 Masahiro Sugimoto (LMCR) // Medical application of artificial intelligence

10:40-11:00 Yoko Yoshida (LMCR) // RECK as a molecular effector for cancer therapy

11:00-11:20 Kiyotsugu Yoshikawa (LMCR) // EMT and transformation in mammary epithelia

B r e a k

Chairperson: Taira Maekawa (Prof, Transfusion Medicine and Cell Therapy)

11:30-11:50 Eijiro Nakamura (Dana-Farber Cancer Institute) // VHL in renal carcinogenesis

11:50-12:10 Akihiko Yokoyama (LMCR) // Molecular mechanisms of MLL

12:10-12:30 Naoyuki Kataoka (Anat Dev Biol) // RNA splicing as a target of therapy

L u n c h

Chairperson: Tsutomu Chiba (Director, Cancer Center; Prof, Gastroenterology and Hepatology)

14:00-14:20 Makoto Noda (Mol Oncol) // RECK downregulation in cancers

14:20-15:00 Masakazu Toi (Breast Surg) // Toward better treatments of breast cancers

Special Lectures

Chairpersons: Makoto Mark Taketo (Prof, Pharmacology), Hiroshi Hiai (LMCR)

15:05-15:40 Discovery and applications of the EML4-ALK oncogene in lung cancer //

Hiroyuki Mano (Jichi Medical University)

B r e a k

16:05-16:50 Runx3 inhibits EMT to protect gastrointestinal tract epithelium from carcinogenesis //

Yoshiaki Ito (National University of Singapore)

16:50-17:35 Roles of PI3K-AKT signaling in leukemia stem cell maintenance //

Atsushi Hirao (Kanazawa University)

Closing Remarks Hiroshi Hiai (Chief, LMCR)

Contact: **悪性制御研究ラボ (LMCR)**

TEL: 080-2465-9581

E-mail: ikeda@dsk.med.kyoto-u.ac.jp