



The 7th IROAST-IRCMS Joint Seminar

- The 75th IROAST Seminar/The 67th IRCMS Seminar -
“Creation of joint researches which develops interdisciplinary research fields”

August 25, 2020 (Tue.) 14:00-15:55

※ Zoom online seminar

Please pre-register to receive the Zoom meeting information.

http://ircms.kumamoto-u.ac.jp/symposium_reserve/symposium/reservation/

Progress Reports by IRCMS-IROAST Research Collaboration Groups

Quantitative bioimage analysis to elucidate dynamics of hematopoietic stem cells (HSCs) in living animals

•Takumi Higaki, IROAST / Yuji Takihara, Univ. Hospital / Hidenobu Mizuno, IRCMS

in silico analyses to dissect roles of blood flow-derived mechanical stimuli in biological phenomena: vascular development and cancer metastasis

•Koichi Nishiyama, IRCMS / Toshifumi Mukunoki, FAST-IROAST

Development of the novel drugs for Adult T-cell Leukemia based on the modifications of nuclear morphology

•Tokio Tani, FAST / Yorifumi Sato, Joint Research Center for Human Retrovirus Infection – IRCMS / Takashi Ideue, FAST / Ramesh Pillai, IROAST

Micro CT-based quantification of angiogenesis in tumor microenvironment

•Takatsugu Ishimoto, IRCMS / Toshifumi Mukunoki, FAST-IROAST / Jun Otani, FAST-IROAST / Buluke, IRCMS

Targeted inhibition of epithelial to mesenchymal transition (EMT) in MT1-MMP-expressing cancer cells in vivo.

•Sheng Guojun, IRCMS / Ruda Lee, IROAST

Short Research Self-marketing

• Introduce own research to find new joint research counterparts

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