International Symposium
on Tumor Biology in Kanazawa 2018

26 November 2018
Venue
Memorial Hall, School of Medicine, Kanazawa University

Organizers
Kanazawa University Cancer Research Institute
Kanazawa Association of Tumor Biologists

Co-Organizers

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SESSION 1
Chair: Naofumi MUKAIDA, KU CRI
10:30 – 10:40 – Opening Remarks
Atsushi HIRAO
Director Cancer Research Institute, Kanazawa University

10:40 – 11:10 – Regulation of hematopoietic stem cell self-renewal and leukemogenesis by diet-induced stress
Yuko TADOKORO
Cancer Research Institute, Kanazawa University

11:10 – 11:55 – Metabolic regulation of cancer cell fate in myeloid leukemia
Takahiro ITO
University of Georgia

11:55 – 13:00 – Lunch

SESSION 2
Chair: Eishu HIRATA, KU CRI

13:00 – 13:30 – Analysis of regulatory mechanisms in breast cancer-like cells by using spheroid cultures of patient-derived cancer cells and patient-derived xenograft (PDX) models
Noriko GUTON
Cancer Research Institute & InFinn, Kanazawa University

13:30 – 14:15 – Revisiting glucose metabolism in cancer by a Pkm knock-in model
Hou-bi TANUMA
Miyagi Cancer Center Research Institute

14:15 – 15:00 – Diet, Metabolism and Cancer
Jing CHEN
Wllinship Cancer Institute, Emory University

15:00 – 15:20 – Coffee Break

SESSION 3
Chair: Chiaki TAKAHASHI, KU CRI

15:20 – 16:05 – Obesity and cellular senescence: a gut microbial connection
Eiji HARA
Research Institute for Microbial Diseases & Immunology, Osaka University
The Cancer Institute, Japanese Foundation for Cancer Research

16:05 – 16:50 – The senescence-stemness alliance: tissue regeneration, cancer-hijacked
Clemens SCHMITT
Chair: Universitätsklinikum Berlin Max-Delbrück-Center for Molecular Medicine

16:50 – 17:00 – Closing Remarks
Shigeji OHTAKE
Vice President, Kanazawa University