

# Cell Communication Disorders leading to Cancer and Other Disease

•Time and Date: 12:30-18:30, Friday, December 13, 2019•

•Venue: Main Conference Room, 2nd Floor of Kakuyu Kaikan•

•Contact: Department of Neurosurgery, NATSUME Atsushi (Tel. 052-744-2353)•

## NLS seminar

▶**Gary GOLDBERG**

Molecular Biology, Rowan University

*"PDPL is a culprit and a target for cell communication disorders leading to cancer and other diseases"*

▶**Julie RAYES**

Institute of Cardiovascular Sciences, University of Birmingham

*"Platelet ITAM receptors in inflammation and vascular integrity"*

▶**Song FAN**

Department of Oral and Maxillofacial Surgery, Sun Yat-sen University

*"Pan-Histone Deacetylase Inhibitor SAHA Promotes Antitumor Efficacy of B7-H3-specific CAR T cells in Solid Tumors in Vitro and Ex Vivo"*

▶**ISHII Genichiro**

Division of Pathology, Exploratory Oncology Research&Clinical Trial Center  
National Cancer Center

*"Macropinocytosis of collagen type I induces drug resistance of cancer cells"*

▶**TAKEMOTO Ai**

Division of Experimental Chemotherapy, Cancer Chemotherapy Center  
Japanese Foundation for Cancer Research

*"Inhibition of Podoplanin-induced platelet activation for suppressing cancer progression"*

▶**TANAKA Miwa**

Division of Carcinogenesis, Cancer Institute  
Japanese Foundation for Cancer Research

*"Modeling sarcoma to clarify disease mechanisms and epigenetic profiles"*

▶**YONEDA Kazue**

2nd Department of Surgery  
University of Occupational and Environmental Health  
*"Circulation tumor cells in Malignant pleural mesothelioma"*

▶**MIJ Shinji**

Department of Pathology, Nagoya University  
*"CD109 is related to TGF- $\beta$  signaling in tumor stroma and its deficiency in mice reduces stromal invasion in lung adenocarcinoma"*

▶**MAEDA Sachi**

Department of Neurosurgery, Nagoya University  
*"Malignant Phenotype induced by H3F3A Mutant Allele Specific Imbalance in Diffuse Midline Glioma, H3 K27M-mutant"*



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