

UNDERSTANDING OF NOVEL BIOLOGICAL PHENOMENA IN CANCER AND IMMUNOLOGY RESEARCH

January 27th THU, 2022 9 : 00 – 11 : 00
Online

No entry fee.
Registration required.



For registration

〈Opening remarks〉 9:00-9:05 : Kyoko Hida

〈Session 1〉 9:05-10:00 Chair: Kyoko Hida

(Vascular Biology and Molecular Pathology,
Dental Med, Hokkaido Univ)



1. Nako Maishi

(Vascular Biology and Molecular Pathology, Dental Med, Hokkaido Univ)

“The Role of tumor endothelial cells in tumor progression”



2. Hiroko Nagao-Kitamoto

(Gastroenterology, Dept of Internal Medicine, The University of Michigan
Medical school)

**“IL-22-mediated host glycosylation prevents C. difficile infection
via modulating the luminal metabolism of the gut microbiota”**

〈Session 2〉 10:00-10:55 Chair: Mikako Ogawa

(Bioanalysis Molecular Imaging, Pharm Sci, Hokkaido Univ)



3. Masumi Tsuda

(Cancer Pathology, Med, Hokkaido Univ/ Institute for Chemical Reaction
Design and Discovery (WPI-ICReDD), Hokkaido Univ)

**“Research development and medical application of cancer stem
cells using high-functioning hydrogel”**



4. Noriko Sato

(Molecular Imaging Branch, National Cancer Institute, National Institutes of
Health)

**“Rapid activation of intra-tumoral immune microenvironment
and IFN- γ -mediated tumor vessel regression”**

〈Closing remarks〉 10:55-11:00 : Mikako Ogawa

Co-sponsored by Promotion office of Research environment for Diversity (Ree-D) in Hokkaido University and
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