

Department Summer Seminar Program 2022

* 質疑応答を含め1人15分を目安として下さい。

7月25日(月) Jul 25, Mon 9:30 ~ 15:40

I Human Pathology

【 9:30~10:15 Chairperson/T.kubo 久保 輝文 】

1. Die mit Tränen säen, werden mit Freuden ernten. T. Kubo 久保 輝文
2. Histopathological analysis of vascular structure of placental villi in Placenta accreta spectrum
H. Kashiwagi 柏木 葉月
3. Toward Improving the Sensitivity of Small Cell Lung Cancer to Immunotherapy
N. Shijubo 四十坊 直貴

II Tumor immunity 1

【 10:15~11:00 Chairperson/T. Tsukahara 塚原 智英 】

4. Immunotherapy for sarcoma T. Tsukahara 塚原 智英
5. Development of the artificial antibody targeting PVT1 H. Kato 加藤 大貴
6. Function of PVT1 gene in colorectal cancer and investigation with HF10 monoclonal antibody.
Y. Kikuchi 菊池 泰弘

Coffee Break 【 11:00~11:10 】

III Tumor immunity 2

【 11:10~12:10 Chairperson/T. Kanaseki 金関 貴幸 】

7. Identification of immunogenic neoantigens T. Kanaseki 金関 貴幸
8. Exploring cancer antigens using NAP-seq S. Tokita 時田 芹奈
9. Antigen processing defects and tumor intrinsic resistance to ICI K. Moniwa 茂庭 慶悟
10. Roles of HLA class II neoantigens S. Matsumoto 松本 哲

Lunch Time 【 12 : 10 ~ 13 : 00 】

IV Tumor immunity 3

【 13 : 00 ~ 13 : 45 Chairperson / Y. Hirohashi 廣橋 良彦 】

11. Metacognition of tumor immune response. Y. Hirohashi 廣橋 良彦
12. Efficient antigen presentation methods and TCR-antigen comprehensive characterization by T-scan.
K. Sasaki 佐々木 健太
13. Analysis of antigen specificity of tumor-infiltrating lymphocytes in tertiary lymphoid structure positive Renal Cell Carcinoma patients
K. Hori 堀 寛太

V Tumor immunity 4

【 13 : 45 ~ 14 : 30 Chairperson / K. Murata 村田 憲治 】

14. Development of a new method for identification of tumor-reactive TCR as a probe for sarcoma antigens
K. Murata 村田 憲治
15. Comprehensive single-cell immune profiling of tumor-infiltrating lymphocytes in acral melanoma
T. Minowa 箕輪 智幸
16. Cisplatin upregulates PD-L1 expression by activation of HSP90/HSF1 in oral squamous cell carcinoma
T. Sasaya 笹谷 聖

Coffee Break 【 14 : 30 ~ 14 : 40 】

VI Human Biology

【 14 : 40 ~ 15 : 25 Chairperson / T. Torigoe 鳥越 俊彦 】

17. Effects of eribulin on tumor immunity in breast cancer
A. Wada 和田 朝香
18. Functional analysis of the olfactory receptor OR7C1 in colorectal cancer stem cells
S. Kozu 神津 涼奈
(東京農工大学)
19. Identification of ligands for OR2T6 expressed in breast cancer.
H. Saito 齊藤 遥
(東京農工大学)

VII Closing remarks

【 15 : 25~15 : 40 】

20. Innovative technology for cancer immunopathology

T. Torigoe 鳥越 俊彦