

# *Department Summer Seminar Program 2025*

\* 質疑応答を含め1人20分を目安として下さい。

6月24日(火) Jun 24, Tue 9:30 ~ 15:40

## **I Cancer immunotherapy 1**

**【 9:30~10:30 Chairperson／T. Tsukahara 塚原 智英 】**

1. Immunotherapy for sarcoma T. Tsukahara 塚原 智英
2. Identification of an antigen recognized by tumor-infiltrating lymphocyte in a patient with osteosarcoma T. Itabashi 板橋 尚秀
3. Analysis of CD8 and CD4 T cell responses to oral cancer neoantigens. T. Sato 佐藤 壮

**Break Time 【 10:30~10:40 】**

## **II Cancer immunotherapy 2**

**【 10:40~11:40 Chairperson／K. Murata 村田 憲治 】**

4. Screening of cancer-testis antigen-TCR pairs using all-in-one expression cloning K. Murata 村田 憲治
5. Development of CAR-T therapy harnessing lactate metabolism to boost T-Cell response T. Ogasawara 小笠原 卓音
6. The tumor microenvironment in small cell lung cancer Y. Koshino 越野 友太

**Lunch Time 【 11:40~13:00 】**

## **III Cancer biology 1**

**【 13:00~14:00 Chairperson／T. Kubo 久保 輝文 】**

7. Epithelial-immune crosstalk in the context of inflammation and cancer T. Kubo 久保 輝文
8. Effect of senescent cancer-associated fibroblasts (CAFs) and Nectin-4 on tumors D. Morooka 諸岡 大地
9. Immune response in colorectal organoids and pancreatic cancers H. Miura 三浦 秀元

***Break Time* 【 14 : 00~14 : 10 】**

**IV Cancer biology 2**

**【 14 : 10~15 : 10 Chairperson／Y. Hirohashi 廣橋 良彦 】**

10. Molecular chaperone-regulated immune responses M. Takahashi 高橋 美湖

11. The preliminary hypothesis that HSF1 influences immune responses through phase separation.

X. Liao 廖 雪洪

12. TCR-antigen comprehensive characterization by T-scan. K. Sasaki 佐々木 健太

***Break Time* 【 15 : 10~15 : 20 】**

**V Closing remarks**

**【 15 : 20~15 : 40 】**

13. Hot and cold tumor Y. Hirohashi 廣橋 良彦