

## US Japan Cooperative Medical Sciences Annual Meeting Joint Cancer, Immunology, and Enteric Diseases Panel

Day 1 (June 25<sup>th</sup>)

**9:30 – 9:40**      **Welcome and Introductory Remarks**

Rieko Ohki Japan Cancer Panel Chair; Conrad Malia, Immunology Panel U.S. Secretariat; Ken Ishii Japan Immunology Panel Chair; Yukihiro Akeda, Enteric Disease Panel Chair; Amir Zeituni, Enteric Disease U.S. Secretariat

**Moderators:**      **USA Moderator, Ken J. Ishii (Japan Moderator)**

**9:40 – 10:00**      *Fusobacterium in Human Tumors and Its Impact on Cancer Progression and Treatment*

Susan Bullman, University of Texas– MD Anderson Cancer Center, USA (Virtual)

**10:00 – 10:10**      Q&A

**10:10 – 10:30**      *Targeted elimination of pathobiont Enterococcus faecalis by a phage-derived enzyme suppresses graft-versus-host disease*

Satoshi Uematsu, Osaka Metropolitan University, Japan

**10:30 – 10:40**      Q&A

**10:40 – 10:50**      Break

**10:50 – 11:10**      *Diet and microbiome control of immunotherapy*

Abby Overacre-Delgoffe, University of Pittsburgh, USA (Virtual)

**11:10 – 11:20**      Q&A

**11:20 – 11:40**      *TAM-Derived PF4 and Treg-Intrinsic IFN- $\gamma$  Sustain Th1-Treg Cells to Suppress Antitumor Immunity*

Masahiro Yamamoto, Osaka University, Japan

**11:40 – 11:50**      Q&A & Discussion

**11:50 – 12:45**      *Lunch Break*

**Moderators:**      **Satoshi Uematsu (Japan), Neelendu (Neel) Dey (USA)**

- 12:45 – 13:00**     *Helicobacter pylori* natural history, physiology and cancer promoting activities  
Nina Salama, University of Washington – Fred Hutch Cancer Center, USA
- 13:00 – 13:10**     Q&A
- 13:10 – 13:25**     *Single-Cell RNA Sequencing Insights into the Colorectal Cancer Immune  
Microenvironment and Cancer Vaccine Responses*  
Francis Tieng Yew Fu, University of Malaya, Malaysia
- 13:25 – 13:30**     Q&A
- 13:30 – 13:40**     *Break*
- 13:40 – 13:55**     *Defense mechanisms against Clostridium botulinum infection by intestinal microbiota*  
Nobuhide Kobayashi Kanazawa University, Japan
- 13:55 – 14:00**     Q&A
- Moderator:**        **Noriho Iida (Japan)**
- 14:00– 14:10**     Flash Talk #1  
Asuka Joy Tobuse, The University of Tokyo  
Biphasic innate immune cell-mediated memory responses confer protection against  
viral infection
- 14:10 – 14:20**     Flash Talk #2  
Naoko Satoh-Takayama, RIKEN  
Collinsella aerofaciens modulates IgA responses to shape gut microbial homeostasis
- 14:20 – 14:30**     Flash Talk #3  
Ryutaro Kotaki, The University of Tokyo  
Independent germinal centers are induced in primary and secondary draining lymph  
nodes
- 14:30 – 14:40**     Conclusion Joint panel/Day one closing remarks