

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

- 9:30 – 9:40**      **Welcome and Introductory Remarks**  
Rieko Ohki Japan Cancer Panel Chair; Conrad Mallia, Immunology Panel U.S. Secretariat; Ken Ishii Japan Immunology Panel Chair; Yukihiro Akeda Japan Enteric Disease Panel Chair; Amir Zeituni, Enteric Disease U.S. Secretariat; Edward Ryan U.S. Enteric Disease Panel Chair
- Moderators:**      **Conrad Mallia (USA), Ken J. Ishii (Japan)**
- 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 –13:45** *Defense mechanisms against Clostridium botulinum infection by intestinal microbiota*  
Nobuhide Kobayashi Kanazawa University, Japan
- 13:45 – 13:50** Q&A
- 13:50 – 13:55** Break (Enteric Disease/Cholera Panel Transition)
- 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