

## FY 2024 Research Findings Presentation Meeting Report

The FY2024 Research Findings Presentation Meeting of the International Joint Usage/Research Center at the Institute of Medical Science, The University of Tokyo (IMSUT), was held online from Tuesday, February 12 to Thursday, February 14, 2025.

The meeting served as a platform to widely share research achievements in the Center's three core research areas — Area 1: Development of Cutting-Edge Medical Therapies, Area 2: Genome/Cancer/Disease Systems Biology, and Area 3: Infectious Diseases and Immunology — further strengthening its role as a hub in both domestic and international research networks.

On the first day, February 12, the meeting started with opening remarks from Professor Makoto Nakanishi, Dean of IMSUT. This was followed by eight research presentations — four each from Areas 1 and 2 — covering cutting-edge topics such as virus-based immunotherapies and genome analysis. These sparked lively and engaging discussions.

The second day, February 13, was held as a joint meeting with the Medical Mycology Research Center (MMRC), Chiba University. Following opening remarks by Professor Mitsutoshi Yoneyama, Professor Tomoko Ishino of Institute of Science Tokyo gave a special lecture titled “Unraveling the ingenious mechanisms of malaria parasite infection and transmission.” A dynamic Q&A session followed, involving participants from diverse research fields. Subsequently, four presentations were delivered by researchers from Chiba University and IMSUT's Area 3, prompting debate among presenters, chairs, and attendees.

On the final day, February 14, six researchers from China, the United Kingdom, the Netherlands, and Germany presented the outcomes of their international collaborative research within the three core areas. The Q&A session included not only senior faculty members but also from young researchers and students from the host researchers' laboratories, creating a lively exchange of opinions.

A total of 252 participants attended over the three days (75 on Day 1, 65 on Day 2, and 112 on Day 3). The meeting concluded with closing remarks by Professor Yasushi Kawaguchi, IMSUT Vice Dean for Finance. As with the previous year, the meeting proved to be a valuable forum for interdisciplinary and cross-institutional academic exchange.