

FY 2025 Research Findings Presentation Meeting Report

From February 24 (Tue.) to 27 (Fri.), 2026, the FY2025 Research Findings Presentation Meeting of the International Joint Usage/Research Center, the Institute of Medical Science, The University of Tokyo (IMSUT) was held online over three days. This meeting is held annually as an opportunity to present and share research outcomes from collaborative projects conducted within 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.

On the first day, February 24, the meeting opened with remarks by Professor Atsushi Iwama, Dean of IMSUT. This was followed by seven presentations from collaborative research projects in Areas 1 and 2. Cutting-edge studies on topics including the mechanisms of disease onset and the development of new therapeutic approaches were introduced, prompting active discussions among participants.

On the second day, February 25, the meeting was held jointly with the Medical Mycology Research Center (MMRC), Chiba University. Following opening remarks by Professor Mitsutoshi Yoneyama of MMRC, a special lecture titled *“Understanding the molecular mechanisms of phage infection and their translation into therapeutic research”* was delivered by Dr. Kotaro Kiga, Director of the Department of Drug Development Research at the National Institute of Infectious Diseases. The lecture was followed by an engaging Q&A session, during which participants exchanged ideas from a wide range of research perspectives. In the next session, four talks were given from projects at Chiba University and four from IMSUTs in Area 3, leading to lively discussions among participants, session chairs, and presenters.

On the final day, February 27, six international collaborative research projects—two each from Areas 1, 2, and 3—were presented by researchers from the United States, South Korea, Taiwan, Indonesia, Turkey, and Mexico. The presentations highlighted the progress and findings of each project. The Q&A session also included participation from early-career researchers and students from the host laboratories, in addition to faculty members, and provided a valuable opportunity for them to receive constructive comments and advice that could help their future research.

Over the course of the three days, the meeting was attended by a total of approximately 150 participants from Japan and abroad. The event concluded with closing remarks by Professor Yasushi Kawaguchi, Vice Dean of IMSUT. As in previous years, the meeting served as a meaningful forum for research exchange, where diverse perspectives from across institutions and disciplines intersected, providing many participants with insights and new viewpoints that could be applied to their own research.