

Kick-Off Symposium of SATREPS Project

The project for assessing genetic diversity of *Vibrio cholerae* using cloud computing and developing potential therapeutics against cholera

Date: April 21, 2026 15:00-17:00

Venue: Taniguchi Memorial Hall, RIMD, UOsaka



National Institute for Research In
Bacterial Infections (NIRBI)



Research Institute for Microbial
Diseases (RIMD)



Agenda

- 1. Introduction of the SATREPS project**
Tetsuya Iida (RIMD)
- 2. National Institute for Research In Bacterial Infections (NIRBI):
An ICMR Institute at a Glance**
Director Dr. Santasabuj Das (NIRBI)
- 3. Incessant Genetic Alterations in El Tor Vibrios: The Cradle of
Epidemic Cholera**
Asish K Mukhopadhyay (NIRBI)
- 4. Cholera in India: Challenges, Consequences, and the Way
Forward**
Suman Kanungo (NIRBI)
- 5. Advancing Cholera Research: Prospects for Small Molecule
Inhibitors and Diagnostics**
Ranjan K Nandy (NIRBI)
- 6. Animal Models for Cholera: Advancing Drug Discovery and
Vaccine Research**
Hemanta Koley (NIRBI)