





Celebrating 30th Foundation Day

## Indo-Japanese Symposium on Management of Infectious Diseases: Role of Matricellular Proteins (MCPs)

Sep 15<sup>th</sup>, 2022 14:00-17:00

Link: https://echo.zoom.us/j/83557607259



Sheela V. Godbole, Director, ICMR-NARI, India

**Remarks as a Cooperative Agent** Mitsunori SAITO , Chief Representative JICA India Office

Ways to End TB -Historical perspectives in case of Japan Dr. Toru Mori, Honorary Director, Japan Anti-TB Association

MCPs in Disaster-Related Infectious Diseases Toshio Hattori, Professor, Kibi International University, Japan

> Management of Tuberculosis among PLHIV in the National Programme Manisha V. Ghate, Scientist G, ICMR-NARI, India

Controlling the Drug-Resistant Tuberculosis Epidemic in India: Challenges and Implications Sandip B. Patil, Scientist C, ICMR-NARI, India

> MCPs levels in HIV and TB infections Ashwini V. Shete, Scientist E, ICMR-NARI, India

## Galectin-9 and its proteolysis could reflect the disease severity and the recovery from cytokine storm in COVID-19

Hiroko Iwasaki-Hozumi, Kibi International University, Japan

## AIDS/TB

The probability of developing TB disease is 29 times higher among people living with HIV. TB is the main cause of death among people living with HIV, accounting for around one third of AIDS-related deaths globally.



In India

HIV positive TB Incidence was found to be 3.8% in 2021, and 11,000 people die of AIDS/TB in every year.

## MCPs in Infectious diseases



Discussion

Matricellular proteins (MCP) were reported to reflect disease severity for several infectious diseases including AIDS/TB so that MCP may be severity markers for diagnosis and treatment of them.