National Conference

"Zoonotic Mycobacterial Infections and their Impact on Public Health"

Organized by: Department of Biotechnology, AIIMS



Venue: Jawaharlal Nehru Auditorium, AIIMS

25th-27th February, 2013

Organizing Committee

CHAIRPERSON: Prof. N.K. Ganguly Distinguished Biotechnology Professor & Advisor THSTI, National Institute of Immunology, New Delhi

> **VICE-CHAIRPERSON:** Dr. J.S. Tyagi Professor, Dept. of Biotechnology AIIMS, New Delhi

Dr. Bindu Dey Advisor Dept. of Biotechnology DBT, Govt. of India New Delhi

MEMBERS: Dr. Anil Tyagi Professor Dept. Of Biochemistry UDSC, New Delhi

Dr. S. N. Singh **Managing Director** Biovet Pvt. Ltd. Malur, Karnataka

ORGANIZING SECRETARY Dr. H.K. Prasad Professor Dept. of Biotechnology

The unique capability of pathogenic mycobacteria to infect and cause disease across species, has led to the establishment of reservoirs of infection, circulation and persistence of pathogenic mycobacteria in the environment in hosts other than humans. The presence of pathogenic mycobacteria in diverse species weaves a complex web perpetuating its survival in the environment.

The conference is geared to address this problem namely, the prevalence of tuberculosis in non-human hosts and its impact on current control and research strategies. The conference is the first of its kind in the country and aims to bring together on a common platform health managers (Ministry of Health & Family welfare), veterinarians (Dept. of Animal husbandry, dairying & fisheries, Ministry of Agriculture), and prominent researchers in the specific field. After due deliberations, it is expected to make necessary recommendations in terms of research inputs required to combat mycobacterial disease wherever it occurs.

Speakers

Dr. V. M. Katoch (ICMR, New Delhi)

Dr. N. K. Ganguly (THSTI, Gurgaon)

Dr. A. Bhattacharya

(AIIMS, New Delhi)

(JNU, New Delhi)

Dr. S. Singh

Dr. G. Makharia (AIIMS, New Delhi)

Dr. S. V. Singh (CRIG, Mathura)

Dr. L. Gunaseelan Dr. U. Singh (TANUVAS, Chennai)

Dr. M. Sathish (RGCBT, Trivandrum)

Dr. V. K. Challu (NTI, Bangalore)

Col. Anil Kumar (CMVL, Meerut)

Dr. Rishendra Verma (NDRI, Karnal)

(AIIMS , New Delhi) Dr. A. K. Tyagi (UDSC, New Delhi)

Dr. H. K. Prasad

(AIIMS, New Delhi)

Dr. Kanury Rao

(ICGEB, New Delhi)

Dr. D. K. Mitra (AIIMS, New Delhi)

Dr. S. N. Singh (Bio-vet, Bangalore)

(AIIMS, New Delhi)

Dr. I. Nath (IOP, New Delhi)

Dr. Peter Small

Dr. K. Kumanan

(NIRT, Chennai)

(Gates Foundation)

(TANUVAS, Chennai)

Dr. S. Swaminathan

Dr. N. N. Mehrotra

(CDRI, Lucknow)

Dr. J .S. Tyagi

Dr. U. Sengupta (The Leprosy Mission, New Delhi)

Topics

- Mycobacterial Pathogens Cross the Species Barrier
- Diagnosis of Mycobacterial Diseases
- Mycobacterial Genomics
- Host response to Mycobacteria and Vaccines
- Prevalence of Mycobacterial Pathogens in the environment
- Mycobacterial Infections among organized and unorganized farming Sectors
- Challenges of Veterinary and Human vaccine

AIIMS, New Delhi

For Registration Contact :

TB Immunology Lab, Department of Biotechnology, AIIMS : 01126594994

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Registration :

- Last Date: 18th February, 2013
- Limited number of Registered participants from each institution.
- Limited accommodation for outstation candidates.
- All participants desirous of attending should request PIs/ Guides/ HODs to email the organizing secretary recommending their participation. Participants should <u>submit</u> the participation letter at the time of registration at the conference venue.

Conference Secretariat : Room No. 110, TB Immunology Lab, Department of Biotechnology, AIIMS, New Delhi-110 029

For Details, Please Visit the Website : www.aiims.edu

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