



National Symposium on Prevention of Sexual Transmission of HIV

**January 9-10, 2012
Mumbai**

Programme & Abstracts

**National Institute for Research in Reproductive Health
(Indian Council of Medical Research)
J M Street, Parel, Mumbai 400 012**

and

Microbicide Society of India

**National Symposium on
Prevention of Sexual Transmission of HIV
January 9-10, 2012**

Programme

January 9, 2012

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| 09 30 – 09 50 | Presence of Asymptomatic Sexually Transmitted Infections: A Challenge in Measuring the Effectiveness of Potent Microbicides | Dr Jayanti Mania-Pramanik NIRRH, Mumbai |
| 09 50 – 10 10 | Recombinant Human SP-D: a Potential Candidate for Development as a Microbicide | Dr Taruna Madan NIRRH, Mumbai |
| 10 10 – 10 30 | Tea | |
| 10 30 – 11 00 | Prevention of Sexual Transmission of HIV following Highly Active Antiretroviral Therapy | Dr N Kumarsamy YRG Care, Chennai |
| 11 00 – 11 30 | Male Circumcision: Lessons from Qualitative Study | Dr Seema Sahay NARI, Pune |
| 11 30 – 12 00 | Opportunities and Challenges of an HIV Prevention Programme: Findings from RHANI wives Study in Mumbai | Dr Balaiah Donta NIRRH, Mumbai |
| 12 00 – 01 00 | Inauguration | |
| 12 00 – 12 45 | Welcome Address | Dr S D Kholkute NIRRH, Mumbai |
| 12 05 – 12 20 | ICMR Initiatives in HIV Prevention Research | Dr Nomita Chandhiok ICMR, New Delhi |
| 12 20 – 12 35 | DBT-ICMR Collaborative Effort on HIV/AIDS and Microbicides Research: Future Perspective. | Dr S Sinha DBT, New Delhi |
| 12 35 – 12 40 | Vote of Thanks | Dr A H Bandivdekar NIRRH, Mumbai |
| 12 40 – 02 00 | Poster Presentation | |
| 01 00 – 02 00 | Lunch | |

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| 02 00 – 02 30 | National Efforts in Development and Testing of Microbicides and Anti-retroviral Drugs | Dr Satish Gupta NII, New Delhi |
| 02 30 – 03 00 | Pre-clinical Development of Topical Microbicides for the Prevention of STI's/HIV | Dr K V R Reddy NIRRH, Mumbai |
| 03 00 – 03 30 | CD4 Independent Mechanism of Sexual Transmission of HIV | Dr A H Bandivdekar NIRRH, Mumbai |
| 03 30 – 04 00 | Tea | |
| 04 00 – 04 30 | A Profile of Sex Workers willing To participate in Microbicide trials In Karnataka: Two Sites Many Learning | Dr Gajanan Pise Karnataka Health Promotion Trust Belgaum |
| 04 30 – 04 50 | Strategies and Challenges of Secondary HIV Prevention | Dr Beena Joshi NIRRH, Mumbai |
| 04 50 – 05 10 | Studies on Human Seminal Plasma Proteins for anti HIV Activity | Dr Vandana Vernekar NIRRH, Mumbai |

January 10, 2012

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| 09 30 – 10 00 | Contraception in HIV | Dr Alaka Deshpande JJ Group of Hosp. Mumbai |
| 10 00 – 10 30 | Prime-boost HIV Vaccine Trials in India | Dr. Ramanathan NIRT, Chennai |
| 10 30 – 11 00 | Novel antiviral molecules and their potential as microbicide candidates for inhibiting HIV infection | Dr Debashis Mitra NCCS, Pune |
| 11 00 – 11 30 | A Renaissance in AIDS Vaccine development | Dr Rajat Goyal IAVI, New Delhi |
| 11 30 – 12 00 | Preclinical/Regulatory Evaluation for Microbicide Gel | Dr Dinesh Kumar NIN Hyderabad |
| 12 00 – 12 30 | The impact of vaginal discharge (<i>safed pani</i>) on microbicide acceptability and adherence in India | Dr Stephen L. Schensul University of Connecticut School of Medicine, USA |
| 12 30 – 01 30 | Valedictory | |

Posters

Genotypic Characterization of HIV Variants from PBMCs and Spermatozoa.

Jyoti P. Sutar, Varsha S. Padwal, Shilpa M. Velhal, Alaka Deshpande* and Atmaram H. Bandivdekar

National Institute for Research in Reproductive Health, Parel, Mumbai

*J.J. group of Hospitals, Byculla, Mumbai

Genotypic and Phenotypic Characterization of HIV1 C Variants in PBMCs, Vaginal Epithelial Cells and Cervical Cells.

Varsha M. Prabhu, Varsha S. Padwal, Shilpa M. Velhal, Alaka Deshpande* and Atmaram H. Bandivdekar

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Variation in HLA and mother to child HIV transmission.

S.P.Ahir, Vijay Chavan, *P Samant-Mavani*, R Nanavati, *PR Mehta, J Mania-Pramanik

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Opportunistic infection in HIV positive patients, correlates with CD4 counts.

Vijay R Chavan, D V Choudhari, S P Ahir, *P R Mehta, J Mania-Pramanik

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Molecular mechanisms underlying human SP-D mediated host defense against HIV.

Hrishikesh Pandit¹, Sandhya Ramjee², Uday Kishore³, Taruna Madan¹.

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Qualitative and Quantitative assessment of risks and vulnerability of STIs and HIV/AIDS

Kapil Gyawali, School of PMER, Nepal

Dr A. H. Bandivdekar

Deputy Director (Scientist E)

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Reproductive Health (ICMR)

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