

SCIENTIFIC PROGRAMME ISMSCON-2021

**Theme :- Application of Bio statistical Techniques for Summarizing Evidence:
Systematic Review and Meta-Analysis**

Day 1 Thursday, Dec 09, 2021 Events ➤ Inauguration ➤ Keynote address ➤ Oration ➤ Plenary session ➤ Contributed oral talk	09.00-10.00	INAUGURATION Moderators: Dr. Kumari Archana, Dr. Arpita Rai
	10.00 – 10.30	TEA BREAK
	10.30- 11.30	PROF. S.K. BHATTACHARYA ORATION BY PROF DR N.K TYAGI Professor & Head, Dept. of Biostatistics KLE University & JNMC Medical College, Belgaum Chairperson: Dr L. Jeyaseelan, President, ISMS Introducing The Orator: Prof..N. Sreekumaran Nair, General Secretary, ISMS. Brief About Prof. S.K. Bhattacharya – Prof.B. L. Verma, Founder General Secretary, ISMS Moderators: Dr. Kumari Archana, Dr. Arpita Rai
	11.30-12.05	PLENARY/INVITED TALK- STATISTICAL MEDICINE Speaker: Dr Abhaya Indrayan, Professor Of Biostatistics, And Head (Retd.) Department of Biostatistics and Medical Informatics Delhi University College of Medical Sciences Chairpersons: 1. Dr Umesh Kapil Department of Epidemiology and Clinical Research, ILBS, New Delhi 2. Dr Madhulika Bhattacharya Department of Community Medicine,SGT University, Gurgaon Moderators: Dr. Arpita Rai, Dr. Rishab Kr. Rana
	12.10 - 12.40	PLENARY/INVITED TALK: COVID-19 VACCINES EFFICACY AND EFFECTIVENESS: OPPORTUNITY TO BRING MEDICAL STATISTICS TO DAILY LIFE (IN MEMORY OF LATE PROF DR V. K. SRIVASTAVA) Speaker: Dr Chandrakant Lahariya, Public Policy and Health System Specialist, New Delhi Chairpersons: 1. Prof Dr Ajit Sahay Ex Director – Professor Biometrics JIPMER, Pondicherry 2. Dr S.B Singh Associate Professor, PSM Deptt. RIMS, Ranchi & Organizing Secretary- ISMSCON-2021 Moderators: Dr Kumari Archana, Dr Rishab Kr. Rana
	12.40 – 13.10	Contributed Oral Talk (One Session)
	13.20-14.20	Lunch Break
	14.20-17.00	Technical Session (Contributed Oral Talk- 3 Parallel Sessions)

Day 2	Time	Activity
Day 2 FRIDAY, Dec 10, 2021 Events ➤ Professor R.N. Srivastava award competition ➤ Plenary session ➤ ISMS General body meeting ➤ contributed oral session	09.00 – 09.30	PLENARY TALK: NEW AND IMPROVED META-ANALYSIS APPROACHES TO IDENTIFY RISK FACTORS OF DISEASES Speaker – Dr Debashree Ray, Johns Hopkins, Maryland (USA) Chairpersons: - Dr K.K. Singh Professor, BHU Banaras - Dr Saurabh Ghosh Professor, ISI Kolkata Moderators: Dr.Dewesh, Dr. Kumari Archana
	09.40 – 10.20	PLENARY/INVITED TALK- REGRESSION MODELING - APPLICATIONS OF ORDINAL LOGISTIC REGRESSION ANALYSIS IN CLINICAL RESEARCH Speaker- Dr Anil Mathew, Professor, PSG Institute of Medical Sciences and Research Coimbatore Chairpersons: - Dr Arvind Pandey Ex Director, NIMS Delhi - Dr R.N. Mishra Professor, BHU Banaras Moderators: Dr.Dewesh, Dr. Arpita Rai
	10.30 – 11.15	Tea Break
	11.15 – 12.15	Professor R.N. Srivastava Award Competition
	12.30 – 13.00	PLENARY/INVITED TALK- DISEASE INFORMATICS AND ITS ROLE IN DISEASE SURVEILLANCE AND CONTROL Speaker- Dr Prashant Mathur, Director, National Centre for Disease Informatics and Research Indian Council of Medical Research, Bengaluru Chairpersons: - Dr R.M. Pandey Professor & Head Dept of Biostatistics AIIMS, Delhi - Dr Debasis Kundu Professor, Department of Mathematics and Statistics, IIT Kanpur Moderators: Dr.Dewesh, Dr. Arpita Rai
	13.10-14.10	LUNCH BREAK

	14.20-14.50	PLENARY/INVITED TALK- APPLICATION OF META-ANALYSIS IN HEALTH RESEARCH AND PITFALLS Speaker- Dr. M. Vishnu Vardhana Rao, Scientist – G & Director, ICMR-National Institute of Medical Statistics, New Delhi Chairpersons: - Dr Abhaya Indrayan Former Professor of Biostatistics (Rtrd), Delhi University College of Medical Sciences - Dr Pradeep K. Bhattacharya Prof. & HOD Critical Care, RIMS Ranchi Moderators: Dr.Dewesh, Dr. Om Prakash
	15.00-15.30	PLENARY/INVITTALK STATISTICAL LEARNING THEORY APPLICATION IN HIGH DIMENSION DATA Speaker: Dr P. Venkatesan Advisor-Research: Child Trust Medical Research Foundation, Chennai Chairpersons: - Dr M. Vishnu Vardhana Rao Director, NIMS Delhi - Dr. Anil Mathew PSG Institute of Medical Sciences & Research, Coimbatore Moderators: Dr.Dewesh, Dr. Om Prakash
	15.30-17.30	Technical Sessions Parallel (Contributed Oral Talk- 3 Parallel) Moderators: Dr.Dewesh, Dr. Om Prakash
	17.30 – 18.00	ISMS General Body Meeting

Day 3	Time	Activity
Day 3 Saturday, Dec 11, 2021 <i>Events</i> 3 Plenary session	09.00 - 09.30	PLENARY/INVITED TALK – BIOSTATISTICAL ASPECTS IN SELECTING AND SUMMARIZING OUTCOME MEASURE IN META-ANALYSIS SPEAKER – Prof Dr. Kameshwar Prasad, Director & CEO of RIMS Ranchi CHAIRPERSONS: - Dr L. Jeyaseelan President, ISMS & Professor, JIPMER, Puducherry - Dr (Mrs.) Mini Rani Akhouri Professor, RIMS Ranchi Moderators: Dr.Anit Kujur, Dr. Vivek Verma
	09.40 - 10.10	PLENARY/INVITED TALK- BAYESIAN INFERENCE OF A DEPENDENT COMPETING RISK DATA Speaker- Prof Dr. Debasis Kundu, Dean of Faculty Affairs Indian Institute of Technology, Kanpur Chairpersons: - Dr S.N. Dwivedi Former Professor, AIIMS Delhi - Dr Satish Chandra Dean, RIMS Ranchi Moderators: Dr.Anit Kujur, Dr. Vivek Verma
	10.20 - 11.00	TEA BREAK
	11.00- 11.30	PLENARY/INVITED TALK- USING SCOPUS REVIEW AND ECONOMIC ANALYSIS FOR ASSESSMENT OF E HEALTH PROGRAMS. Speaker- Dr Pankaj Bhardwaj Vice-Dean Research, Nodal Officer, All India Institute of Medical Sciences (AIIMS), Jodhpur Chairpersons: - Dr Prashant Mathur Director ICMR, Bengaluru - Dr Vivek Kashyap MS, HOD Dept. of PSM RIMS,Ranchi Moderators: Dr.Anit Kujur, Dr. Vivek Verma
	11.40 – 12.10	PLENARY/INVITED TALK- EVIDENCE SYNTHESIS: PAST, PRESENT AND FUTURE. Speaker- Dr. Denny John, Adjunct Professor, Ramaiah Institute of Applied Sciences, Bangaluru Chairpersons: - Dr C.M Pandey Former Professor at SGPGIMS, Lucknow - Dr C.B. Tripathi Associate professor, IHBAS, Delhi

		Moderators: Dr.Anit Kujur, Dr. Vivek Verma
	12.15 – 12.45	PLENARY/INVITED TALK- PUBLICATION BIAS Speaker- Dr. Manya Prasad Chairpersons: 1. Dr D.K. Mishra Prof. & HOD Department of Dermatology, RIMS, Ranchi 2. Dr. Denny John Adjunct Professor, Ramaiah Institute of Applied Sciences, Bangaluru Moderators: Dr.Anit Kujur, Dr. Vivek Verma
	12.45-13.25	VALEDICTORY

pporteur for whole Program: Dr. Om Prakash, Dr. Amit Mahuali, Dr. Ankita Tandan,
Dr. Anuradha Thakur, Dr. Tanya Tanu & Miss. Nisha Ku