



INDIAN SOCIETY OF HOSPITAL WASTE MANAGEMENT

in Collaboration with

University Environment Department KGMU, Lucknow

ISHWMCON 2024

SCIENTIFIC PROGRAMME

Day-1

Pre-Conference Workshop

Venue - Kalam Center, KGMU, Lucknow

DAY 1: 15-11-2024, Friday

| Time | Topic | | | |
|---|--|--|---|--|
| 08:30 - 09:30 AM | Registration desk opens | | | |
| 09:30 - 12:30 PM | Module-1 (1hour) | Module-2 (1hour) | Module-3 (1hour) | Facilitator |
| | Alternative solution of waste management (solutions from industry partners in reducing waste and hand-on display) | Antimicrobial stewardship program (basic principle of AMSP for hospital administrators and Infection control nurses) | Problem oriented solutions for BMWM (hospital manager for quality control assurance) | Dr. Rekha Sachan, Professor, Department of Obstetrics & Gynecology, KGMU, Lucknow |
| | Dr. Manodeep Sen, Professor, Department of Microbiology, RMLIMS, Lucknow | Dr. Ankur Goel, Professor, Department of Microbiology, S.N. Medical College, Agra | Dr. Syed Fareed Uddin, NQAS Assessor, Government of India | Dr. Prashant Gupta, Professor, Department of Microbiology, KGMU, Lucknow |
| | Dr. Sachin Kumar Assistant Professor, Pulmonary Critical Care Medicine, KGMU | Dr. Arina Hoda, Department of Microbiology, Integral University, Lucknow | Dr. Nitin Bharadwaj, Additional Professor, Department of Hospital Administration, KGMU, Lucknow | Dr. Rakesh Deewan, Professor, Department of Anatomy, KGMU, Lucknow |
| Dr. Wahid Ali, Professor, Department of Pathology, KGMU, Lucknow | Dr. Ravi Prakash, Additional Professor, Department of Anesthesiology, KGMU, Lucknow | Dr. Bhavya Naithani, Assistant Professor, Department of Plastic Surgery, KGMU | Dr. Sunit Jurel, Professor, Department of Prosthodontics, KGMU, Lucknow | |
| Dr. Balendra Pratap Singh, Professor, Department of Prosthodontics, KGMU | Dr. Ambuj Yadav, Assistant Professor, Department of Medicine, KGMU, Lucknow | | Dr. Amit Chaudhary, Assistant Professor, Department of Vascular Surgery, KGMU | |
| 12:30 - 01:30 PM | LUNCH | | | |
| 01:30 - 01:35 PM | Floral Welcome, & Lamp Lightening | | | |
| 01:35 - 01:40 PM | Welcome & Opening remarks by Organizing President ISHWMCN 2024 | | | Dr. Kirti Srivastava, Head of Department, University Environment Department, KGMU, Lucknow |
| 01:40 - 01:50 PM | Address by President, ISHWM | | | Dr. Ashok Agarwal |
| 01:50 - 02:15 PM | Keynote address <i>Plastic use in health sector and the need to reduce and recycle</i> Dr Alexander Von Hildebrand, Former Regional Advisor, WHO, SEARO | | | Chairperson Dr. Ruchi Garg, AIIMS, Jodhpur/ Dr. Shalini Gupta, KGMU, Lucknow / Dr. |
| 02:15 - 02:35 PM | Mercury phasing out from Indian healthcare Dr Anu Agrawal, National Consultant, Biomedical Waste (EH), WHO India | | | Shalini Kaushal, KGMU, Lucknow |

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| 02:30 - 04:00 PM | Award Paper Presentation | JUDGES Dr. Sidharth Satpathy , Head of Department, Hospital Administration, AIIMS, New Delhi Dr. Pawan Kumar , Additional Commissioner, I/C (FP&MH), MOHFW, New Delhi Dr. Desu Rama Mohan , Professor, Department of HA, AIIMS, Mangalgi Dr. Reema Kumari , Professor, Department of Community Medicine, KGMU Col Neeraj Garg , Department of Hospital Administration, AFMC, Pune |
| 04:00 - 05:00 PM | Idea innovation in waste management <i>Team representatives from various medical colleges and hospitals</i> JUDGES Dr. Pooja Ramakant, SHINE, innovation committee, KGMU Dr. Shalini Bhalla, IQAC Team, KGMU Dr. Anurag Rai, Nodal Officer BMW, Thoracic Surgery, KGMU | Dr. Ravi Prakash , Additional Professor, Department of Anesthesiology, KGMU, Lucknow Dr. Balendra Pratap Singh , Professor, Department of Prosthodontics, KGMU, Lucknow |
| 05:00 PM onwards | Annual General body meeting of ISHWM Gala Dinner | <i>All life members of ISHWM</i> |

SCIENTIFIC PROGRAMME

Day-2

Conference Convention Center, KGMU, Lucknow DAY 2: 16-11-2024

| Time | Topic | Panelist | Moderator/ Chairperson |
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| 08:30 - 09:30 AM | Registration and Poster Presentation | | |
| Session 1 | | | |
| 09:30 - 10:15 AM | Liquid waste Management Praveen. K.S , Senior Diagnostic Lead, Path Foundation | PANELIST Ed Krisiunas , President, WNNW International, <i>Waste Not, Want Not!</i> Burlington, Connecticut Mr. Runa Oraon , Additional Director, Central Pollution Control Board, Lucknow Prof Rungmei Marak , Professor & Head, Department of Microbiology, SGPGIMS, Lucknow Dr. Jyotsana Agrawal , Professor & Head, Department of Microbiology, RMLIMS, Lucknow Mr. Vikasendu Agrawal , State Surveillance Officer, Uttar Pradesh, Department of Health, Lucknow | Dr. Prashant Gupta , Professor, Department of Microbiology, KGMU, Lucknow Dr. Ravi Prakash , Additional Professor, Department of Anesthesiology, KGMU, Lucknow |

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| 10:15 - 10:45 AM | Key-note address (management of liquid and cartridge waste from HIV) | Ed Krisiunas, President, WNNW International, <i>Waste Not, Want Not!</i> Burlington, Connecticut | Dr. Tulika Chandra, HOD, Department of Transfusion Medicine, KGMU Dr. Rajesh Verma, Professor, Department of Neurology, KGMU Dr. Veerendra Verma, Professor, Department of Otorhinolaryngology, KGMU |
| 10:45 - 11:00 AM | Q & A Session | Session 2 | |
| 11:00 - 12:00 PM | Legal aspects in Biomedical waste management | PANELIST Dr. Sidharth Satpathy , Hospital Administration, AIIMS, New Delhi Dr. Malini R. Capoor , Professor, Department of Microbiology, Vardhman Mahavir Medical College, New Delhi Dr. Harshvardhan , HOD, Hospital Administration, SGP GIMS, Lucknow Dr. Usha Gangwar , Community Process, NHM, Lucknow Dr. Vikram Singh , Additional Professor, Medicine RMLIMS, Lucknow | Brig Pradeep Srivastava , Department of Hospital Administration, KGMU, Lucknow Dr. Pragya Pandey , Additional Professor, Department of Conservative Dentistry & Endodontics, KGMU |
| 12:00 - 01:00 PM | WHO Project: BMWM in State of Uttar Pradesh, finances and recurring investments Project report, discussion & feedback) | Dr. Anu Agrawal National Consultant, Biomedical Waste (EH), WHO India Mr. Partha Sarthi Sen Sharma , Principal Secretary Medical, Health & family welfare, UP, India Dr. Amita Jain , Dean Academics, KGMU Prof. Sanjay Khatri Principal, Bahraich Medical College, UP, India | Dr. Kirti Srivastava , Head of Department, UED, KGMU, Lucknow Dr. Geeta Yadav , Additional Professor, Department of Pathology, KGMU, Lucknow |
| 01:00 - 01:45 PM | Inaugural Ceremony | Mr. Partha Sarthi Sen Sharma , Principal Secretary Medical, Health & family welfare, UP, India Dr. Amita Jain , Dean Academics, KGMU Dr. Ashok Agrawal , President, ISHWM Dr. K. S. Baghotia , Vice President, ISHWM Dr. Kirti Srivastava , Organizing President, ISHWM 2024 Dr. D. Himanshu Reddy , Organizing Secretary, ISHWM 2024 | Dr. Pragya Pandey , Additional Professor, Department of Conservative Dentistry & Endodontics, KGMU |
| 01:45 - 02:30 PM | Lunch/ Poster Evaluation | | |

Session 3

WHO Sponsored Two Technical Session by Experienced Expert

| Technical Session: 1 | Topic | Speaker | Chairperson |
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| 02:30 - 02:50 PM | Plastic waste management: Indian scenario | Dr. Ashok Agrawal , President ISHWM | Dr. Neerja Sood , IGNOU, New Delhi Dr. Suresh Kumar , Professor, Department of Surgery, KGMU |
| 02:50 - 03:10 PM | Immunization waste disposal | Dr. K.S. Baghotia , Vice President ISHWM | Dr. Reema Kumari , Professor, Department of Community Medicine, KGMU, Lucknow Dr. Seep Sonali , Assistant Professor, Department of Hospital Administration, Guru Nanak Dev University, Amritsar |
| Technical Session: 2 | Topic | Speaker | Chairpersons |
| 03:10 - 03:30 PM | Effective Biomedical waste management to combat multidrug resistant organism in tertiary care hospitals in India | Dr. Asima Bano , Principal, BMCRI, Bangaluru | Dr. Amita Jain , Dean Academics, KGMU Dr. Vimala Venkatesh , Professor, Department of Microbiology, KGMU |
| 03:30 - 03:50 PM | Challenges in Biomedical waste Management | Mr. V. Raju , President Karnataka State ISHWM | Dr. K.K. Sawlani , Professor, Department of Medicine, KGMU Dr. Sarika Gupta , Professor, Department of Pediatric, KGMU |
| 03:50 - 04:00 PM | Q&A session | | |
| Session 4 | | | |
| 04:00 - 04:30 PM | Special (Hazardous) Waste <ul style="list-style-type: none"> E waste Radiotherapy chemotherapy waste Dental waste | Dr. Desu Rama Mohan , Professor, Department of Hospital Administration, AIIMS, Mangalgi Dr. K. Joseph Maria Das , Associate Director (Medical Physics), Radiation Oncology, Medanta, Lucknow Dr. K.K. Wadhvani, MDS , Former Dean Dental & Head of Department of Conservative dentistry and Endodontics KGMU, Lucknow Col Sunil Verma , Department of Hospital Administration, Kirkee, AFMC, Pune | Dr. Puneet Prakash Additional Professor, Department of Oncosurgery, KGMU, Lucknow Dr. Naveen Kumar , Professor Department of Radiotherapy, KGMU, Lucknow Dr. Kumar Rahul Assistant Professor, Department of CVTS, KGMU, Lucknow |
| 04:30 - 05:10 PM | Accreditation and Waste Management | Dr. Syed Bilal Hassan , Director, Integral Hospital, Integral Institute of Medical Sciences & Research, Lucknow Dr. Syed Fareed Uddin , NQAS Assessor, GOI Dr. M.S. Ahmad , GM (QA) NHM, SPMU, Lucknow Dr. B.K. Ojha , Professor & Head, Neurosurgery, and CMS, KGMU Dr. Saurabh Singh , Department of HA, SGPGIMS, Lucknow | Dr. Md. Parvez , Professor, Department of Anesthesiology, KGMU, Lucknow Dr. Nitin Bharadwaj , Additional Professor, & HOD, Department of Hospital Administration, KGMU, Lucknow Dr. Teerthraj Verma , Professor, Department of Radiotherapy, KGMU |
| 05:10 - 05:20 PM | Valedictory | Governing council ISHWM Organizing Team ISHWM 2024 | Dr. Kirti Srivastava Dr. Mohd Parvez Dr. D. Himanshu Reddy |
| 05:20 - 05:25 PM | Vote of Thanks | | Dr. D. Himanshu Reddy , Organizing Secretary, ISHWMCON |