



Indo-US Conference: Climate Change Impacts on Occupational and Environmental Health

CiCON OEH2025

26-28 February 2025

Program Schedule

Host: ICMR– National Institute of Occupational Health, Ahmedabad
Venue: Narayani Heights Hotel and Resort, Gandhinagar

Day 1 - Wednesday, 26th February, 2025

09.00 AM - 10.00 AM	Registration of Delegates and Members		
10.00 AM - 11.30 AM	INAUGURAL CEREMONY		
	INAUGURAL TALK	SPEAKER	
11.45 AM - 12.15 PM	Climate Change Impact on OEH - Indian Perspective	Santasabuj Das, ICMR-NIOH, Ahmedabad	
12.15 PM - 12.45 PM	Climate Change Impact on OEH - US Perspective	Vikas Kapil, Emory University, USA	
12.45 PM - 02.00 PM	NETWORKING LUNCH		
02.00 PM - 04.00 PM	PLENARY SESSION: HEALTH IMPACTS OF CLIMATE CHANGE Chairpersons: Prof Y K Gupta, R S Dhaliwal		
02.00 PM - 02.30 PM	A 360-degree view of air pollution and CVD	Prabhakaran D, CCDC, New Delhi	
02.30 PM - 03.00 PM	Climate Change and Vector-Borne Diseases: Landscapes of infection: Predicting mosquito-borne disease transmission in a rapidly changing world	Courtney Murdock, Cornell University, USA	
03.00 PM - 03.30 PM	Heat Vulnerability and Workers' Health—India Findings and way forward	Vidhya Venugopal, SRIHER, Sri Ramachandra University	
03.30 PM - 04.00 PM	Adverse Health Effects of Wildfire due to Climate Change: Occupational Exposures and Health Impacts	Arul Veerappan, NYU Grossman School of Medicine, USA	
04.00 PM - 04.15 PM	TEA-BREAK DIALOGUES		
04.15 PM - 06.15 PM	Scientific ORAL presentations – I (Hall no. 4, 2nd Floor, Narayani Heights)	Scientific ORAL presentations – II (Meeting Room 1, 2nd Floor, Narayani Heights)	Scientific POSTER presentations – I and II (Poster Presentation Area I, II, Narayani Heights)
04.30 PM - 05.00 PM	SPECIAL VIRTUAL PLENARY TALK		
	Climate Change and Respiratory Infections: Dual Threats	Daniel Croft, University of Rochester Medical Center	

Day 2 - Thursday, 27th February, 2025

09.30 AM - 11.30 AM	PLENARY SESSION: ADAPTATION, RESILIENCE, AND REHABILITATION FOR WORKERS' WELL-BEING IN RESPONSE TO CLIMATE CHANGE Chairpersons: Dr. Arun Sharma, Dr. Girish Rao		
09.30 AM - 10.00 AM	Health Adaptation Amidst Climate Change – Elements of Heat Stress Management	Rishikesh Naik & Sunil Patel, Aditya Birla Group	
10.00 AM - 10.30 AM	Risk, Adaptation, and Resilience for Health and Well-being in Response to Climate Change	Rima Habre, University of Southern California, USA	
10.30 AM - 11.00 AM	Public Health Emergencies, Disasters And Climate Change	Vikas Kapil, Emory University	
11.00 AM - 11.30 AM	Transforming Healthcare Facilities for Green & Climate Resilient: Experiences from intervention in Gujarat, India	Sandul Yashobant, IIPHG	
11:30 AM - 12.00 PM	SPECIAL TALK		
	Innovative Strategies for Compliance: CETP Vatva's Methodology Circular Economy In Waste Management: Case Study by NOVEL SPENT ACID Facility GIDC Vatva	Deepak Davda, CEO, GESCSL	
10.30 AM - 12.00 PM	WORKING TEA		
11.30 AM - 01.15 PM	Scientific ORAL presentations – III (Hall no. 4, 2nd Floor)	Scientific ORAL presentations – IV (Meeting Room 1, 2nd Floor)	
01.15 PM - 02.00 PM	NETWORKING LUNCH		
02.00 PM - 04.00 PM	PLENARY TALK: CLIMATE CHANGE AND HUMAN HEALTH RISK ASSESSMENT STRATEGIES: OVERVIEW Chairpersons: Dr. T K Joshi, Dr. R Tiwari		
02.00 PM - 02.30 PM	Reimagining Exposure Assessment Paradigms for Climate Change and Health in India	Kalpana B, SRIHER, Sri Ramachandra Institute for Higher Education and Research, Chennai	
02.30 PM - 03.00 PM	Health Risks of Climate Change in India: Current Evidence, Knowledge Gaps and Future Directions	Sagnik Dey, IIT-Delhi	
03.00 PM - 03.30 PM	Navigating the Nexus: Air Pollution, Climate Change, and Health Risks	Gufran Beig, Indian Institute of Tropical Meteorology	
03.30 PM - 04.00 PM	Climate change and CVD	Prabhakaran D, CCDC	
04.00 PM – 05.00 PM	WORKING TEA		
04.15 PM - 06.15 PM	Scientific ORAL presentations – V(Hall no. 4, 2nd Floor)	Scientific ORAL presentations – VI (Meeting Room 1, 2nd Floor)	Scientific POSTER presentations – III and IV (Poster Presentation Area I, II)
06.15 PM – 07:15 PM	CONNECT, ENGAGE & NETWORK WITH SPEAKERS An informal networking session for delegates to engage with speakers, explore current research trends, and discuss future collaboration opportunities in climate change		
07.15 PM onwards	NETWORKING DINNER		

Day 3 - Friday, 28th February, 2025: Collaboration and Way Forward

09.00 AM – 10.30 AM	PLENARY TALK: EXPLORING INTERDISCIPLINARY AND COLLABORATIVE APPROACHES FOR CLIMATE CHANGE AND HEALTH RESEARCH Chairpersons: Dr. S K Rasania, Dr. K Krishnamurthi	
09.00 AM – 09.30 AM	Exploring Interdisciplinary and Collaborative Approaches for Climate Change and Health Research: An Overview	Poornima Prabhakaran, Director, Ashoka University
09.30 AM - 10.00 AM	Interdisciplinary and Collaborative Approaches for Climate Change and Health Research: Experience Sharing	Rajesh Vedanthan, NYU Grossman School of Medicine
10.00 AM - 10.30 AM	Role of Environmental Health Surveillance in Planning and Implementing Adaptation Strategies in Response to Climate Change	Aakash Srivastava, National Centre for Disease Control
10.30 AM - 11.30 AM	PANEL DISCUSSION: WAY FORWARD FOR INTERDISCIPLINARY RESEARCH TO COMBAT CLIMATE CHANGE IMPACTS ON OCCUPATIONAL HEALTH Moderator: Samiran Panda, Editor-in-Chief IJMR	
	<ul style="list-style-type: none">• Prabhakaran D, CCDC, New Delhi• Shyam Pingle, Occupational Health Specialist• Santasabuj Das, ICMR-NIOH, Ahmedabad• Rajnarayan Tiwari, ICMR-NIREH, Bhopal• Vikas Kapil, Emory University (USA)	
11.30 PM - 12.30 PM	VALEDICTORY CEREMONY AND PRIZE DISTRIBUTION	
12.30 PM - 01.30 PM	NETWORKING LUNCH	



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Scientific Presentation Schedule

DAY 1 - ORAL SESSION 1

Date: 26th Feb 2025

Chairpersons: Tripti Agrawal, Bipin Amin

Time: 04:15 PM – 06:15 PM

Theme: Heat Stress, Extreme Weather, and Worker Vulnerability

Venue: Hall No. 4, 2nd Floor, Narayani Heights

S.No.	Time Slot	Name of the presenter	Title of the presentation
1	04:15 -04:25	Krishnan S	Navigating the Heat: Understanding Occupational Heat Stress and Its Health Impacts on Workers in Northeast India
2	04:25 -04:35	Purvi Patel	Health Sector Preparedness for Extreme Heat: Insights from Summer 2024
3	04:35 -04:45	Ningombam Joenna Devi	Heat-Related Illnesses among Agricultural Workers in South 24 Parganas, West Bengal: A Cross-sectional study
4	04:45 -04:55	Aditya Nath	Occupational Heat Exposure Effects on Body Temperature, Hydration Levels, and Productivity of Male Brick Moulders and Harvesters in Eastern India
5	04:55 -05:05	Ekta Ram	Urban Heat Island (UHI) Effect and its Impact on heat-related morbidity and mortality
6	05:05 -05:15	Parul Sahu	Impact of Climate Change on the Occupational Health and Well-Being of Solar Salt Workers
7	05:15 -05:25	Yogi Agarwal	Heatwave effects and mitigation: A demographic, socio-economic, and health perspective
8	05:25 -05:35	Siddharth Raina	Chronic Dehydration – Fatigue Syndrome in displaced tribal population of Manipur and Community-based Psycho- Pharmacotherapy as effective intervention
9	05:35 -05:45	Tanwi Trushna	Effect of in-utero exposure to extreme weather events on child health: Systematic Review of Indian evidence
10	05:45 -05:55	Sudesh Agrawal	Effects of hot temperature on maternal and fetal outcome: A comparative study from desert climate area of India



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DAY 1 - ORAL SESSION 2

Date: 26th Feb 2025

Chairpersons: Shyam Pingle, Jayesh Katira

Time: 04:15 PM – 06:15 PM

Theme: Air Quality, Pollution, and Respiratory Health

Venue: Meeting Room No.1, 2nd Floor, Narayani Heights

S.No.	Time Slot	Name of the presenter	Title of the presentation
1	04:15 -04:25	Farooq Ahmad Lone	Monitoring of Air quality with respect to Particulate Pollution: a potent health risk factor – A case study of Srinagar city
2	04:25 -04:35	Ashwini Devane	Assessing Predictors of impaired peak expiratory flow rate among rural population: an interim analysis
3	04:35 -04:45	Nancy Nagdoune	HOME SWEET HOME: “A breath full of fresh air or a lungful of woes”
4	04:45 -04:55	Ghurumourthy D.	A Community based study to assess the Prevalence of Cognitive Impairment & association with Indoor Air Pollution
5	04:55 -05:05	Anuj Shrivastava	Particulate Matter (PM) concentration and its respiratory deposition across various indoor micro-environments
6	05:05 -05:15	Pooja Singhal	Association Between PM2.5 Air Pollution Exposure and Neurodegenerative Disorders: A Correlational Analysis in India
7	05:15 -05:25	Ritu Parchure	Leveraging Pharmaceutical Data to Enhance City-based Air-Health Surveillance
8	05:25 -05:35	Ganesh Chandra Sahoo	Preventing Environmental Pollution due to Mercury causing Human Health Hazards at Goldsmith Workshop
9	05:35 -05:45	Ruchit Nawal	When Air Shapes Immunity: The Untold Narrative of Environmental Influence on Allergic Disease Evolution
10	05:45 -05:55	Saifi Izhar	Examining the role of particulate matter size and emission sources on toxicity
11	05:55 -06:05	Monalisa Mishra	Cocos nucifera’s husk smoke as a hypoxia inducer and developmental limiter in Drosophila melanogaster



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DAY 1 - POSTER SESSION 1

Date: 26th Feb 2025		Chairpersons: Snehal Chavhan, B.Ravichandran	
Time: 04:15 PM –06:15 PM		Theme: Environmental Toxicology and Pollutants (ETP)	
		Venue: Poster Presentation Area 1, 1st floor, Narayani Heights	
S.No.	Time Slot	Name of the presenter	Title of the presentation
1	04:15 -04:25	Neha Yadav	Impact of Environmental Quinones on the Morphology of Human Red Blood Cells and Its Function
2	04:25 -04:35	Jyoti Thaikoothathil	Effect of metal oxide nanoparticles on human respiratory epithelium cell biology
3	04:35 -04:45	Jyotishree Nath	Impact of Prolonged Urban Air Pollution on Health Parameters in Bhubaneswar
4	04:45 -04:55	Joshi Poonam	Pharmacological investigations on Capsaicin supplementation in sub-acute Bisphenol-A exposed mice
5	04:55 -05:05	Ruchi Jha	Perfluorooctanoic acid (PFOA) exposure alters vaccine-induced immune response
6	05:05 -05:15	Zalak Jain	Metformin in Wastewater: Environmental Risks and Toxicological Insights from a Systematic Review
7	05:15 -05:25	Shramana Chakraborty	Perfluorooctanoic acid enhances ROS-mediated pathogen killing in human PMNs
8	05:25 -05:35	Mohd Danish Kamar	Phototoxicity and skin barrier disruption potential of hair dye complex under ambient UV-R
9	05:35 -05:45	Sakshi Raval	Perfluorononanoic acid (PFNA) enhances neutrophil oxidative burst but suppresses its NET production
10	05:45 -05:55	Diksha Pathania	Cellular and molecular crosstalk involved in skin allergy induced by Isoeugenol and its photoproduct
11	05:55 -06:05	Swapnil Tripathi	Bioactive compounds alleviate combined chromium(VI) and arsenic(III)-induced oxidative stress and hepatic apoptosis



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DAY 1 - POSTER SESSION 2

Date: 26th Feb 2025		Chairpersons: Ashlesha Tawade-Kelkar, Manish Taywade	
Time: 04:15 PM–06:15 PM		Theme: Occupational Exposures and Hazards (OEH)	
		Venue: Poster Presentation Area 2, 2nd floor, Narayani Heights	
S.No.	Time Slot	Name of the presenter	Title of the presentation
1	04:15 -04:25	Sanjeev Gupta	Assessment of Occupational and Environmental Health Risks and Challenges of Migratory Brick Kiln Workers in Gujarat
2	04:25 -04:35	Sanjay Kotadiya	Workplace thermal microclimate assessment in copper bell-making artisans: A call for occupational health measures
3	04:35 -04:45	Heena Vidhani	Decoding snake venom proteome and metabolomic changes in snakebite patients
4	04:45 -04:55	Dharma Raj	Hazardous nature and risk perception of labourers working in the Construction Industry
5	04:55 -05:05	Nikita Birhman	Assessing the Impact of Occupation on COVID-19 Infection Rates Across India
6	05:05 -05:15	Vishal Vallabh Nagose	High time to address NCDs (diabetes & hypertension) among metal fume-exposed workers: Observations from a cross-sectional study
7	05:15 -05:25	Rahul Patel	Occupational exposure to metal fumes and respiratory health effects: A cross-sectional study
8	05:25 -05:35	Rutu Asodia	Respirable crystalline silica dust and latent TB infection among agate-stone workers in Khambhat, Gujarat
9	05:35 -05:45	Pankaj Barfal	An assessment of occupational exposure to bioaerosols in vegetable vendors
10	05:45 -05:55	Poonam Vyas	Airborne Aflatoxins in Oilseed Mills: Occupational Health Risks and Biotechnological Strategies for Sustainable Mitigation
11	05:55 -06:05	Sripriya Nannu Shankar	Monitoring occupational exposure to airborne respiratory viruses in a healthcare setting
12	06:05 -06:15	Krithiga Shridhar	Occupational pesticides exposure and breast cancer risk in agricultural workers



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DAY 2 - ORAL SESSION 3

Date: 27th Feb 2025		Chairpersons: Sarang Dhattrak, Yogeshwar Shukla	
Time: 11:30 AM – 1:30 PM		Theme: Occupational Toxins, Exposures, and Health Implications	
		Venue: Hall No. 4, 2nd Floor, Narayani Heights	
S.No.	Time Slot	Name of the presenter	Title of the presentation
1	11:30 -11:40	Priya Modi	Occupational Silicosis in Rajasthan's Mining Districts: An Interdisciplinary Analysis of Health Outcomes and Socio-Economic Impacts
2	11:40 -11:50	Roshan Kumar Agrawal	An Epidemiological study on health status and perception on mining in PEKB Coal Block of Surguja, Chhattisgarh
3	11:50 -12:00	Deepsi Rathore	ANA-12 Mitigates Testicular Toxicity by Modulating BDNF-Trk- β Signaling in Pre-clinical Rodent Models of Passive Cigarette Smoking
4	12:00 -12:10	Vishakha Shrimali	Targeting Nicotinic Acetylcholine Receptors with Mecamylamine Alleviates Developmental and Neurobehavioral Deficits in Offsprings of Pre-clinical Gestational Nicotine Exposure
5	12:10 -12:20	Anupam Parashar	Pesticide exposure and chronic kidney disease of undetermined aetiology (CKDu) among people living on agriculture in Himachal Pradesh
6	12:20 -12:30	Prashant Singh	Microplastics in Food from Climate-Driven Pollution and their Neuro-Behaviour Responses in Caenorhabditis elegans
7	12:30 -12:40	Kartikey Matte	Identification of Oxidative Stress Marker Proteins in Lead-Exposed Battery Recyclers Using Mass Spectrometry
8	12:40 -12:50	Nayanabai Shabadi	Evaluating Agrochemical Residues in Agriculturists' Biological Samples and Correlating with Potential Health Risks
9	12:50 -01:00	P K Selvi Permandy	Recovery of zinc from flue gas cleaning residue, waste management and human health
10	01:00 -01:10	Upasana Jayswal	Hypersensitivity Pneumonitis in Construction Workers facing high dust exposure in Dima Hasao District of Assam
11	01:10 -01:20	Mugdha Tiwari	Study of levels of pro-inflammatory cytokines in sputum of cotton dust exposed workers
12	01:20 -01:30	Sunil Kumar Patel	Development of predictive markers for skin sensitization induced by photoexcited cinnamaldehyde via OMICS approaches



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DAY 2 - ORAL SESSION 4

Date: 27th Feb 2025		Chairpersons: Courtney Murdock, Rakhi Agarwal	
Time: 11:30 AM– 1:30 PM		Theme: Climate-Related Disease Burden: Vector-Borne, Infectious, and Chronic Conditions	
		Venue: Meeting Room No.1, 2nd Floor, Narayani Heights	
S.No.	Time Slot	Name of the presenter	Title of the presentation
1	11:30 -11:40	Devojit Kumar Sarma	Impact of climate change on Dengue vector Aedes aegypti biology and distribution in Central India: An empirical, surveillance and modelling study.
2	11:40 -11:50	Prachi Prava Panda	The impact of climatic and socioeconomic factors on vector-borne diseases (Dengue and chikungunya) transmission in rural Odisha
3	11:50 -12:00	Yash Paul Sharma	Global research trend on Impact of Climate Change on Vector-Borne Disease Dynamics
4	12:00 -12:10	Ankita Mukul	Impact of Climate Change on the Global Distribution and Burden of Vector-Borne Diseases: A Systematic Review
5	12:10 -12:20	Soundarya Soundararajan	Overall cardiovascular disease burden attributable to temperature change in India: Explorative study on climate change challenges
6	12:20 -12:30	Rakesh Balachandar	Cardiovascular disease mortality and morbidity attributable to humidity change in India: Explorative study of climate change challenges
7	12:30 -12:40	Arpita Naik	Exploring the Dual Impact of Climate Change in Mumbai: Mental and Physical Health Challenges
8	12:40 -12:50	Jhalak Dhingra	Cardiovascular disease burden attributable to humidity change in India: Explorative study on climate change challenges
9	12:50 -01:00	Bhanu Dutta Parashar	Artificial Simulation of Pulmonary Disease Progression in Chest X-Rays Based on Localized Climatic Conditions
10	01:00 -01:10	Sethu Krishnan R	Exploring health vulnerabilities in a coastal zone in Kerala: A case study of Purakkad in Alappuzha district.



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DAY 2 - ORAL SESSION 5

Date: 27th Feb 2025

Chairpersons: Arul Veerapan, Anupam Parashar

Time: 4:15 PM– 6:15 PM

Theme: Occupational Health, Safety, and Well-Being

Venue: Hall No. 4, 2nd Floor, Narayani Heights

S.No.	Time Slot	Name of the presenter	Title of the presentation
1	04:15 -04:25	Himalaya Singh	Morbidity Pattern and its Associated Factors among Leather Factory Workers at Agra District, Uttar Pradesh
2	04:25 -04:35	Sriandaal Venkatesvaran	Working with Pain - A Qualitative Analysis of Comfort Need Assessment and Coping Mechanisms used by Dysmenorrhic Garment Factory Workers
3	04:35 -04:45	Supriya A S	Assessment of occupational factors influencing morbidity of construction workers in an urban area
4	04:45 -04:55	Princee Chauhan	Occupational Health Hazards among Traffic Police in a city of Western India: A Mixed Method Approach
5	04:55 -05:05	Yogesh Murugan	Prevalence of Burnout and Associated Factors Among Healthcare Workers in India: A Systematic Review and Meta-Analysis
6	05:05 -05:15	Mohamed Ali	Role of mental health in determining the development of NCD among bus drivers and conductors in Karaikal, South India
7	05:15 -05:25	Shreyasi Jha	Prevalence of eating disorder risk and body image dissatisfaction among IT professionals, Raigarh, Chhattisgarh
8	05:25 -05:35	Pravin Modi	Occupational Exposure to Needle Stick Injury among Healthcare Workers of government medical college and hospital
9	05:35 -05:45	Snehal Chavhan	Hematological outcomes of working in bio mining operations: A cross-sectional pilot among Bio miners of western India
10	05:45 -05:55	Sakshi Babbar	AI-Powered Worker Safety System with Personalized Alerts



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DAY 2 - ORAL SESSION 6

Date: 27th Feb 2025		Chairpersons: Deepak Davda, Rima Habre	
Time: 4:15 PM– 6:15 PM		Theme: Sustainability, Resilience, and Emerging Approaches	
		Venue: Meeting Room No.1, 2nd Floor, Narayani Heights	
S.No.	Time Slot	Name of the presenter	Title of the presentation
1	04:15 -04:25	Harleen Kaur	Building Green Futures: Transforming Hospitals for Sustainability and Resilience
2	04:25 -04:35	Yogi Agarwal	Implications of climate change on landslide susceptibility in the Western Ghats: An integrated assessment
3	04:35 -04:45	G. Avinash	Forecasting Rainfall Patterns for the Next Decade: Unveiling Climate Change Impacts Using ML and Deep Learning
4	04:45 -04:55	Sonam Taneja	Climate Change, Human Health, and Environmental Sustainability: Revisiting Policies and Practices
5	04:55 -05:05	Subhajyoti Mandal	Tapping Anxiety: Climate Anxiety & Its factors among Date Palm Jaggery Workers in rural villages of Bankura
6	05:05 -05:15	Rumaan Alam	Exploring the Role of Geographic Information Systems in Mental Health: Addressing Healthcare Access & Climate Impacts
7	05:15 -05:25	Mayur Mahajan	Exploring the Impact of Salinity on the Microbiome of Sargassum swartzii and Its Implications for Occupational and Environmental Health
8	05:25 -05:35	Saritha Sendhil	Benefits of Scaling Up Air Pollution Reduction on Climate Change Adaptation
9	05:35 -05:45	Monalisha Sahu	Solastalgia and Quality of Life in People Residing on the Fringes of Climate Change and Environmental Disruptions in the Sundarbans: A Mixed Method Study



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DAY 2 - POSTER SESSION 3

Date: 27th Feb 2025		Chairpersons: Sudesh Agarwal, Rishikesh Naik	
Time: 4:15 PM – 6:15 PM		Theme: Climate Change and Health Implications (CCH)	
		Venue: Poster Presentation Area 1, 1st floor, Narayani Heights	
S.No.	Time Slot	Name of the presenter	Title of the presentation
1	04:15 -04:25	Saklain Mustak Alam	Perceptions of Occupational Heat Stress and Its Impact among factory workers of Northeast India
2	04:25 -04:35	Sindhuprava Rana	Impact of Climate Change on Pollen Allergens and Strategies for preventing allergic reactions: A Computational Study
3	04:35 -04:45	Pooja Singhal	Measuring and Forecasting Impact of Pollutants on Occupational Health
4	04:45 -04:55	Debasini Parida	Integrated Approach to Snakebite Management: A Remote Sensing & GIS-Based Model for High-Risk Zone Prediction
5	04:55 -05:05	Asha Humbal	Climate Change and Zoonotic Diseases: Analysing the Influence of Environmental Changes on Emerging Health Risks
6	05:05 -05:15	Bhavya Modi	Role of An. stephensi variants' transmission potential with climate change
7	05:15 -05:25	Nandita Chaurasia	Trends in Gastrointestinal Infections Amid a Changing Climate in India
8	05:25 -05:35	Chinnu Sara Varughese	Exploring the impact of urban heat islands on health in India - a systematic review
9	05:35 -05:45	Manju Mathew	Pattern of electrolyte disturbances due to dehydration and viral infections vs. climatic variations in ICU
10	05:45 -05:55	Amrin Fatma	Mapping Climate Change and its Impact on the Psychological Health of Expecting Women: A Systematic Review
11	05:55 -06:05	Suresh Kumar Rathi	Spatial variability of summer temperature and its impact on all-cause mortality for Surat (coastal) city
12	05:55 -06:15	Suresh Kumar Rathi	Heat-related morbidity from a tertiary care hospital: A cross-sectional study



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Scientific Presentation Schedule

DAY 2 - POSTER SESSION 4			
Date: 27th Feb 2025		Chairpersons: R Jayakumar, Tanwi Trushna	
Time: 4:15 PM – 6:15 PM		Theme: Innovations, Surveillance, and Waste Management (ISW)	
		Venue: Poster Presentation Area 2, 2nd floor, Narayani Heights	
S.No.	Time Slot	Name of the presenter	Title of the presentation
1	04:15 -04:25	Jayashree Gothankar	Assessment of capacity building of ASHA and Community Health Officers for COPD/asthma screening in rural area
2	04:25 -04:35	Krishnan Srinivasan	Noise Matters: Exploring Nonauditory Health Impacts among Workers of Occupational Exposure in Northeast India
3	04:35 -04:45	Reema Kumari	Quantum of Biomedical Waste Generated during COVID-19 in a Tertiary Care Super-specialized Hospital in North India
4	04:45 -04:55	Debajyoti Bhattacharya	GIS-Aided Mapping and Assessment of Noise Pollution in Urban Puducherry, South India
5	04:55 -05:05	Anuj Dave	Solid Waste and Its Role in Achieving UN-SDGs
6	05:05 -05:15	Padmashree Ganapathyraman	Sustainable Care or Compromised Health? The Risks of Telemedicine for Healthcare Professionals
7	05:15 -05:25	Agraj Abhishek	Detecting Structural Changes in Lungs with Rib Boundary Segmentation
8	05:25 -05:35	Ekta Vyas	Leveraging Eco-Schools to Address Environmental Health Challenges in Rajkot
9	05:35 -05:45	Dharati Parmar	Biochanin-A attenuates cadmium-induced oxidative damage by modulating Nrf2/HO-1 signaling in Swiss albino mice
10	05:45 -05:55	Dharaneesh K.	Increase in discard of wired earphones during summer – A possibility of repurposing them
11	05:55 -06:05	Tushar Sehgal	An Assessment of the Guideline on Biomedical Waste Management in a Clinical Laboratory
12	05:55 -06:15	Bhoj Raj Verma	Waste Education Is Not a Waste!