

		Name	Topic	Address
9:30 – 1:30	POSTER PRESENTATION SESSION - I	(PP1) Mohanty S	Plasmodium falciparum histidine-rich protein 2 (pfhrp2) gene deletions and the impact of malaria camp interventions in Odisha, India	Community Welfare Society Hospital, Rourkela
		(PP2) K Sanyal	Residual Malaria Transmission among PVTG Communities in HBHI Districts of Odisha: Entomological Evidence from the DAMaN Evaluation	RMRC, Bhubaneswar
		(PP3) Jena D	Resurgence of Plasmodium vivax in Kandhamal, Odisha a Sickle Cell Endemic District	RMRC, Bhubaneswar
		(PP4) Pratik Ku. Panda	Global perspectives on insecticide resistance in Malaria vectors: Evidence from India and Brazil	Department of Zoology, Ravenshaw University
		(PP5) Sourish Pal	Prevalence of malaria parasite infection among the migrants in the western coastal part of India	NIMR, Goa
		(PP6) Ahmed N	Lot Testing to Improve the Quality of Malaria Rapid Diagnostic Tests in India	NIMR, Dwarka & AcSIR
		(PP7) Sandeepta S	Prevalence of malaria and associated socio-economic factors among pregnant women of hard-to-reach areas of Odisha, Eastern India: a cross-sectional study	RMRC, Bhubaneswar & KIIT
		(PP8) Haque M A	Differences in the malaria vector densities and their insecticide susceptibility status in a subset of villages with malaria camp interventions in Odisha, India	Community Welfare Society Hospital, Rourkela
		(PP9) Govekar A	Insight into the genetic diversity of Plasmodium vivax isolates circulating in Goa, India	NIMR, Goa
		(PP10) Pandey A	Development of gene-based diagnostic method for detection of neglected malaria species: Plasmodium knowlesi and Plasmodium cynomolgi	ICMR, New Delhi
		(PP11) C Vanlalhriata	Emerging Threat of Plasmodium Vivax in Mizoram	Central University of Kerala
		(PP12) Budige Y K	Integrated Metabolomics and Network Pharmacology to decipher the latent Mechanisms of green synthesized silver nanoparticles against Malaria	CSIR, Hyderabad
		(PP13) Wankhar P T	Understanding malaria transmission patterns through multi-level surveillance data in Meghalaya, Northeast India	Central University of Kerala
		(PP14) Mishra SP	Evidence based strategy to meet the malaria elimination challenges in Angul district, Odisha, India by 2030	Chief District Medical & PHO, Angul
		(PP15) Kumari P	Bridging the Malaria Diagnostic Gap: The Promise of Point-of Care Testing in Resource-Limited Settings	ICMR-NIMR, New Delhi
		(PP16) Bai P	Malaria vector Bionomics in highly endemic district Dantewada, Chhattisgarh	ICMR-NIMR, New Delhi
		(PP17) Roy S	Managing Malaria Upsurge in Purulia, West Bengal: A Three Dimensional Strategy linking Epidemiology, Entomology and Awareness Generation	H&FW, Pur ulia West Bengal
		(PP18) Swaraj Kumar Babu	In vitro and in vivo evaluation and synergistic adjuvant effect of Noscapine as a potential antimalarial vis-à-vis Dihydroartemisinin (DHA) against Plasmodium falciparum 3D7, P. falciparum clinical isolate Pf140/SS and P. berghei ANKA	Sambpur University, Community Welfare Society Rourkela, Ispat General Hospital Rourkela
		(PP19) Yadav U	Potential of Secondary malaria vectors in malaria transmission dynamics across North-eastern states of India	ICMR-NIMR New Delhi & AcSIR
		(PP20) Swati Tripathi	Harnessing Drug Repurposing for Multi-Target Antimalarial Development: Bridging Molecular Innovation and India's Elimination Goals	ICMR-NIMR New Delhi
		(PP21) Padhan T K	Exploring realistic target(s) of malaria elimination through novel approaches to empower the ongoing malaria elimination efforts in India: A mythological inspiration from Ramayana	Community Welfare Society Rourkela
		(PP22) Shivam Gupta	Harnessing Structural Biology and Computational Tools for the Discovery of Broad-Spectrum Antimalarials	ICMR-NIMR New Delhi
		(PP23) Rana R	Molecular Aspects of Artemisinin Drug Resistance in Plasmodium falciparum Isolates from Odisha: A Decade of Post-Malaria Drug Policy, Routine Surveillance for Elimination	RMRC Bhubaneswar & MRHRU
		(PP24) Rojalin Maharana	Malaria Treatment Seeking Behaviour and Related Factors Among Koya Tribe in Malkangiri District: A Qualitative Study	
		(PP25) Gaurav Kumar	Determinants of Cross-Border Malaria Transmission in India's Northeastern Region: Implications for Targeted Control	ICMR-NIMR New Delhi
		(PP26) Sharma P	Regulation of Hemoglobin Uptake Genes in Artemisinin Resistance Plasmodium falciparum strain	ICMR-NIMR New Delhi
		(PP27) Panda B B	Role of Anopheles Vector in Changing Scenario of Malaria Epidemiology	RMRC, Bhubaneswar

		(PP28) Dixit S	Prevalence of haemoglobinopathies and G6PD deficiency among particularly vulnerable tribal groups residing malaria endemic areas of Odisha, India	RMRC Bhubaneswar
		(PP74) Thakur Y	Altered cuticle protein profiles associated with insecticide resistance in <i>Anopheles stephensi</i>	NIMR New Delhi & AcSIR
		(PP75) Raghunath Satpathy	Unveiling Drug Targets in <i>Plasmodium falciparum</i> 3D7: A Computational Approach	Gandadhar Meher University

2:30 – 5:30	POSTER PRESENTATION SESSION - II	(PP29) Amrita Kumari Singh	In vitro Identification and analysis of Immunoprophylactic Candidate for Visceral Leishmaniasis	ICMR-RMRIMS Patna
		(PP30) Pradhan B	Molecular Xenomonitoring for detection of <i>Brugia malayi</i> in Odisha: Evidence from a pilot entomological study	ICMR-NIMR Bhubaneswar
		(PP31) Bhaduri R	In silico evaluation of neem phytochemicals as modulators of pro-inflammatory cytokines: potential host directed adjuncts for lymphatic filariasis	
		(PP32) Panigrahi S S	To see the clinical utility and cost effectiveness of dual drug versus triple drug for Lymphatic filariasis	ICMR Bhubaneswar
		(PP33) Mahapatra A	Evaluation of antiviral potential of traditionally used plants against chikungunya virus	ILS BBSR, RCBT Faridabad
		(PP34) Ray S K	Differential Transcriptional Modulation of Defensins and other Innate Immune Response Effectors by Indian isolates of Chikungunya virus	ICMR- National Institute of Virology Pune
		(PP35) Pallab Chatterjee	Eco-epidemiological studies of Chikungunya in West Bengal, India	ZSI, Kolkata
		(PP36) Kabirul Bashar	Evaluation of the Dengue NS1 Ag Strip for Detection of Dengue Virus Antigen in Wild-captured <i>Aedes aegypti</i> and <i>Aedes albopictus</i>	Jahangirnagar University, Bangladesh
		(PP37) Mishra T	Entomo-Virological Surveillance of Arboviral Infections and Transovarial Transmission in <i>Aedes</i> Mosquitoes	MRHRU, Bhunga, Panjab
		(PP38) Rajlakshmi A	Dengue Vector Breeding Dynamics and Insecticide Susceptibility Patterns of <i>Aedes</i> Mosquitoes in Nagapattinam and Thiruvavur districts, Tamil Nadu, India	Central University of Tamil Nadu
		(PP39) Rath J	The Financial Burden of Dengue and Its Coping Mechanism by Household: A Mixed-Method Study in Khordha District, Odisha	KIIT
		(PP40) Priyadarsini S	Clinical Outcomes and Serotype Distribution of Primary and Secondary Dengue Infections in Bhubaneswar, Odisha during 2023–2024	VRDL- ICMR, BBSR
		(PP41) Samantaray R K	Components of Biological Essential Oil (<i>Eucalyptus citriodora</i>) with <i>Aedes aegypti</i> Acetylcholinesterase: In Silico Molecular Docking and ADME Analysis	F M University & ZSI Gopalpur
		(PP42) Dash M	Association of CD14 ⁺⁺ CD16 ⁺ intermediate monocytes with dengue severity among pediatric population in Odisha, India	KIIT
		(PP43) Pattanaik Divya Divyajita	Combating Dengue: Advances in Diagnosis and Vaccination	Ravenshaw University
		(PP44) Anshad A R	Aberrant acute-phase reactants of inflammation and systemic complement levels attribute to varying grades of dengue disease severity	Central University of Tamil Nadu
		(PP45) J Sabat	Sporadic and Outbreak investigation of Japanese Encephalitis in the state of Odisha, India	RMRC BBSR
		(PP46) Datey A	Telmisartan an AT1 receptor blocker drug via AT1/PPAR γ pathway impedes JEV infection	KIIT & National Cancer Institute at Frederick USA
		(PP47) Biswas S	Prevalence of Scrub Typhus Among Acute Kidney Injury (AKI) Cases in Odisha	ICMR BBSR & KIIT
		(PP48) Prakash P T	Scrub typhus, a serious public health challenge in Mizoram	Central University of Kerala
		(PP49) Satya Jeevitha B	DNA barcoding, molecular screening, and histopathology of rodents/shrew reservoir hosts of scrub typhus in the Cauvery Delta District, Tamil Nadu	Central University of Tamil Nadu
		(PP50) Shrivastava P	Prevalence of Canine Babesiosis and Tick Infestation in and Around Bhubaneswar	SoA BBSR
		(PP51) Kumari A	Chandipura Virus Outbreak in Gujarat 2024: Epidemiological Insights and Public Health Response	RMRC BBSR
		(PP52) Hongray Howrelia Patnaik	Diagnosis and case management of west African sleeping sickness	Ravenshaw University
		(PP53) Manaswini Dehuri	Duplex PCR For Simultaneous Detection of Babesia	OUAT BBSR

			gibsoni and Babesia vogeli in canines	
		(PP54) Israt Jahan (K Bashar)	Efficacy & Residual Effect of Eight Bacillus thuringiensis var. israelensis products assayed against Culex quinquefasciatus (Diptera: Culicidae) & Interactive Effects of These Microbial larvicides on Mosquito Oviposition	Jhangirnagar University, Bangladesh
		(PP55) Sahu B	Stage-Specific Bacterial Community Dynamics in Culex quinquefasciatus from Odisha, India	Berhampur University, Odisha
		(PP56) Subramanian Arivoli	Toxicity of brown seaweed Spatoglossum asperum J. Agardh to the larvae of vector mosquitoes	Thiruvalluvar University, Tamil Nadu
		(PP57) Singh Kuldeep	Adaptive flexibility of Anopheles minimus and An. baimaii subsequent to the deployment of long-lasting insecticidal nets in north eastern states of India	ICMR-NIMR New Delhi
		(PP58) Sanjeev Ku. Gupta	From Data to Decisions: Intelligent Tools for Vector Surveillance	ICMR-NIMR New Delhi
		(PP59) Surinder Kumar	Community acceptance and perception of drone usage for vector surveillance and control: A descriptive study in Delhi	ICMR-NIMR New Delhi
		(PP60) Prem Singh	Mosquito fauna and their seasonal dynamics in relation to vector-borne diseases in Delhi, India	AcSIR, Uttar Pradesh
		(PP61) Sangeeta Singh	Changing behaviour of Aedes mosquitoes: A New Threat in Vector Control?	ICMR & AcSIR
		(PP62) Swain S	Enhancing Diagnostic Accuracy in Vector Surveillance: Integrating Geometric Morphometrics in Medical Entomology to Differentiate Aedes (Diptera: Culicidae) Vectors	RD Women's University, BBSR
		(PP63) Vavilala H	Environmental Information Awareness Capacity Building and Livelihood Programme (EIACP) Centre on Climate Change and Public Health	CSIR- IICT, Hyderabad
		(PP64) Roy S	Contrasting Patterns of Mosquito Breeding Habitats across Urban, Peri-Urban and Rural Settings of Purulia District, West Bengal: Implications for Vector Control	Sidho-Kanho-Birsha University, WB
		(PP65) Mohapatra A	Towards Comprehensive Malaria Control: Entomological Insights and Future Prospects For The Daman Programme	RMRC, BBSR
		(PP66) Bag S	Marine extremophile bacteria: a comprehensive approach to eco-friendly mosquito control	University of Burdwan, WB
		(PP67) Singh P	Mosquito fauna and their seasonal dynamics in relation to vector-borne diseases in Delhi, India	NIMR, New Delhi
		(PP68) Bharat Singh	Insecticidal Paint: An alternate integrated vector management strategy for mosquito control	ICMR, New Delhi
		(PP69) Bag Sarbeswar	Frugal Innovation: Application of Origami-Based Foldscope in Integrated Pest Management and Sustainable Insecticide Use	OUAT, BBSR
		(PP70) Das R	Molecular Taxonomy of Prevalent Mosquito Vectors in Odisha Via DNA Barcoding	ZSI, Gopalpur
		(PP71) Acharya P	Rethinking Arboviral Transmission: Emerging Roles of Secondary Vectors	RMRC, BBSR
		(PP72) Jeena M	Impact of Ivermectin exposure on larvae and adult An. stephensi and An. culicifacies	ICMR & AcSIR New Delhi
		(PP73) Sakthivel A	Strengthening Vector Control and Community Engagement to Combat Dengue and Chikungunya in Koraput, Odisha: Insights from Entomological Surveillance	VCRC, Koraput
		(PP76) Acharya S	Phytochemical-Based Drug Discovery for DENV RNA Helicase Inhibition: Insights from Molecular Docking and Dynamics	Gangadhar Meher University, Sambalpur