



List of Accepted Abstracts for presentation at the

2nd SAFETYNET Scientific Conference in Kuala Lumpur, Malaysia on September 2025

We are delighted to announce the acceptance of abstracts for the 2nd SAFETYNET Scientific Conference. This year's submissions showcased exceptional work from current trainees and recent graduates of field and applied epidemiology training programs in the region. The accepted abstracts are listed in three categories by Long Oral Presentations (10-minute presentations), Short Oral Presentations (8-minute presentations), and Poster Presentations. The table for each category is organized alphabetically by country for easier navigation.

Authors of accepted abstracts have been notified by email. We look forward to sharing these impactful studies and fostering meaningful discussions during the conference.

Long Oral Presentations (10-minute Presentations)		
Country or Territory	Name of Presenting Author	Title of Study
	Josephine Jones	Transforming public health response: The integration of Rapid Antigen Tests in COVID-19 surveillance - Australia, 2022
Australia	Kwendy Cavanagh	Investigating public drinking water for per- and polyfluoroalkyl substances - New South Wales, Australia, 2024-2025
Australia	Dean Pousini-Hilton	Observations of smoking product retailers before a licensing intervention in Queensland, Australia, 2024
	Hien Thi Nguyen	Understanding Parental Decision-Making and Determinants of COVID-19 Vaccination for Children – Thai Nguyen, Vietnam, 2023
Bangladesh	Mohammad Mansorol Haq	Epidemiology and direct economic loss due to suspected anthrax in household livestock farms of Kazipur union of Gangni subdistrict in Bangladesh from November 2022-October 2023
Cambodia	Pisal Va	Foodborne Outbreak Investigation Linked to Shrimp Paste Sold in a Wet Market in Sereisophoan City of Banteaymeanchey Province, Cambodia, June 28-29, 2024: A Case-control Study
China	Shanshan Du	Epidemiological Characteristics of Brucellosis in China from 2010 to 2023

Congratulations to all whose work has been selected!









Long Oral Presentations (10-minute Presentations)		
	Deepanjan Ray	Malaria Outbreak Investigation in Tea Garden Village, Jalpaiguri District, West Bengal, India – November-December 2023
	Daokho Apao	Dengue Outbreak in a Rural Hill District of Senapati, Manipur, India, July-December 2023
	Subhendu Ray	Mumps Outbreak in a Closed Cantonment Area, Kolkata, West Bengal, India 2023
	Snehashree Sadhanala	Foodborne Illness Outbreak in Slum A, Bilaspur municipality, Chhattisgarh, India, October 2023
	Meeta Vashi	Is the Fever Rash Surveillance for Measles able to Timely Detect Cases and Trigger Public Health Response in Mumbai, Maharashtra, India, 2024?
	Shri Vijay Bala Yogendra Shivakumar	Contaminated public water supply leading to an acute diarrheal disease outbreak in an urban slum, Chennai, India, December 2024
	Vishnu Kumaran	Engaging primary health care workers in increasing retention among a cohort of tobacco users attending cessation clinic, Villupuram district, Tamil Nadu, India, 2023-24
India	Ajay GV	Evaluation of Reimbursement Processes under the Ayushman Bharat–Arogya Karnataka Health Insurance Scheme: Insights from Public Healthcare Facilities in Mysore City, Karnataka, India, 2024
	Junaid Shaikh	Clinico-Epidemiological Investigation of Chikungunya Cases – Mumbai, Maharashtra, May-October 2024
	Betsy Varghese	Clinical and epidemiological investigation to assess risk factors of a widespread, fatal pediatric outbreak of Chandipura virus Acute Encephalitis Syndrome in Gujarat, India, July 2024
	Kumud Tomar	Antimicrobial consumption by WHO AWaRe classification to steer AMR containment in public health sector at district-level in India, a descriptive study, 2024
	Vinodkumar B. Patel	Measles outbreak affecting population with lower vaccination coverage in rural area of Mehsana District, Gujarat, India, May 2023
	Tanveer Rehman	Socio-economic and Gender Disparities in Hypertension Care Cascade Among Tribal Populations in Odisha, India 2022-23
	Madhanraj Kalyanasundaram	Retention in the Care Cascade of Tamil Nadu's First Differentiated TB Care Model – A Program Data Analysis (April 2022 - December 2023)
	Shaileja Yadav	Epidemiological Trends of Kyasanur Forest Disease Deaths in Karnataka, India (2014-2024): Implications for Strengthening Mortality Surveillance









Long Oral Presentations (10-minute Presentations)		
	Sharan Murali	Inadequate chlorination of public water distribution system leading to an outbreak of Acute Diarrheal Disease in Rourkela, Odisha, India, December 2023 - January 2024
	Manikandanesan Sakthivel	Gastroenteritis Outbreak among School Students due to Contaminated Recreational Water in Kerala, India, 2023
India	Kalyani S	Evaluation of the Diabetes component of the National Programme for Prevention and Control of Noncommunicable Diseases in Public Health Facilities of selected districts of India, 2023
	Jhilam Mitra	Quality Improvement Initiative Plan to Improve the Coverage of Opportunistic Screening for Diabetes Mellitus in Primary Care Health Facilities in West Sikkim, India – July-September 2023
	Snigdha Sulaita Nanda	Are suboptimal immunization coverage and delayed surveillance to blame? Insights from a measles outbreak Investigation in Khordha, Odisha, 2024-25
	Cahya Yuliani	Implementation of Hospital Record Review for Acute Flaccid Paralysis Cases in Polio Outbreak Border Areas: A Study in Sumenep Regency, 2024
	Andini Rahmahdhani	Factors Influencing Health Facility Related Treatment-Seeking Behavior Among Leptospirosis Patients in 2023: A Cross-Sectional Study in Kebumen District, 2024
Indonesia	Noorkhalisah Noorkhalisah	<i>Proteus sp.</i> outbreak investigation following a cultural festival in Yogyakarta City, Indonesia, October 2024
	Bangun Hot Pandapotan Lumban Gaol	Analysis of Factors Affecting Health Care Seeking Behavior Related to Hypertension: A Cross-Sectional Study - Gunungkidul District, 2023
	Miftakhul Janah	Barriers and facilitators to the sustainability of collaboration screening for tuberculosis and diabetes mellitus program in Yogyakarta, Indonesia: a qualitative study
	Moch. Thoriq Assegaf Al- Ayubi	Evaluating the Sensitivity of Dengue Hemorrhagic Fever Early Warning Indicators: A Retrospective Study in Sleman, Indonesia
Japan	Soichi Shiiki	Risk assessment and enhanced surveillance during the 19th FIBA Basketball World Cup by local government with FETP
	Natsuko Nakamura	Assessing Factors Influencing Measles-Rubella Vaccination Coverage - Uruma City, Okinawa Prefecture, Japan, 2024
	Tatsuya Murai	Guillain-Barré Syndrome Outbreak Potentially Associated with <i>Campylobacter jejuni</i> (Sequence Type 22) in Kochi Prefecture, Japan, 2023–2024











Long Oral Presentations (10-minute Presentations)		
	Aznita Iryany Mohd Noor	10-year trend of Pertussis in Pahang, Malaysia: 2014-2023
	Roslaili Khairudin	Uncovering the cause: Foodborne outbreak at Rompin District's School Sports and Scientific Day, May 2024
Malaysia	Ardianah Mansor	Trends and determinants of Tuberculosis mortality in Selangor: Insights from 2019 to 2023
	Emilda Anak Nohin	Measles outbreak among unvaccinated migrants in a remote oil palm plantation: Bintulu, Sarawak, Malaysia, February-March 2023
Maldives	Fathimath Ana	Prolonged Chickenpox Outbreak in a Densely Populated Island Community, Naifaru Island, Lhaviyani Atoll, Maldives, April 2024 - February 2025
Marshall Islands	Ana Koliniwai	C-Section Deliveries at Ebeye Hospital - Marshall Islands, 2023
New Caledonia	Clement Filisetti	Strengthening Acute Respiratory Infections Sentinel Surveillance through Data Integration and Real-time Dashboard - New Caledonia, 2022-2024
Pakistan	Safdar Irfan Marwat	Evaluation of risk factors and preventive measures of cutaneous leishmaniasis in tehsil Takht-e-Nasrati, District Karak, Khyber Pakhtunkhwa, Pakistan - December 2022 to November 2023: a case control study
	Fahad Ahmed Memon	Epidemiological Investigation of Cholera Outbreak in Village Dargah Abul Hassan Dahri, District Shaheed Benazirabad, Sindh Province- Pakistan, October-2023 (A Case Control Study)
	Cherry Ann G. Candava- Ingeniero	Saxitoxin Poisoning Outbreak in Affected Community Populations — Samar, Philippines, July 12-13, 2024
	Crizzle Kane Yapchapco	An Epidemiological Investigation of a Rotavirus Outbreak in a Rural Community, Aurora, Philippines, January - February 2024
Philippines	Monalyn llog	An Outbreak of Staphylococcal Foodborne Illness among the participants of a seminar - Cavite, Philippines, 2023
	Moahna Lloyd Tagle-Pablo	From Bottlenecks to Solutions: Leveraging Event-Based Surveillance through the 7-1-7 Framework, Philippines, January 2025
	Jovet Junio	When Strains Collide: Investigating a Mixed Norovirus Waterborne Outbreak in a National Law Enforcement Office, Philippines, 2024
Taiwan	Pei-Jiuan Chao	Risk assessment for <i>Klebsiella pneumoniae</i> carrying OXA-48-like carbapenemase-producing genes - Taiwan, 2024
	Leng Lin	A Norovirus Foodborne Outbreak at a restaurant in Pingtung County, Taiwan, February 2024
	Ya-Wen Wang	Evaluation of the Listeriosis Surveillance System - Taiwan, January 2022- June 2024









	Short Oral Presentations (8-minute Presentations)		
Country or Territory	Name of Presenting Author	Title of Study	
	Asma Jamal Antara	How Vaccine Gaps Breached Herd Immunity? The First Reported Diphtheria Outbreak - Kishoreganj, Bangladesh, 2024	
Bangladesh	Ismat Jahan Bhuiyan	An outbreak investigation of respiratory toxigenic diphtheria: looking into sources and the urgent need for initiating booster vaccination - Bangladesh, 2022-2023	
	Lima Po	Evaluating the Effectiveness of AMR Surveillance in Kampong Cham Hospital, 2023	
	Siphai Chhoung	Fatal Tetrodotoxin Poisoning from Pufferfish Ingestion in Chongkal District, Oddar Meanchey Province, Cambodia - 2024	
Cambodia	Vathanak Sann	Knowledge and Attitude of Healthcare Workers toward Human Mpox Viral Infection in Kampong Thom Provincial Hospital, Cambodia, 2024	
	Sokly Mom	Introducing 7-1-7 in Cambodia through response action reviews to multiple events of avian influenza infection among humans, 2023 – 2024	
	Xiaojuan Zhang	Assessing the impact of non-pharmaceutical interventions during the Coronavirus diseases 2019 pandemic on Scarlet Fever in China: a 20- year population-based surveillance and modeling study	
China	Fanglei Zhang	Investigation on a H10N3 case in N City, Guangxi Province, China, 2024	
	Chunjin Zou	Investigation on the outbreak of Norovirus infectious diarrhea caused by water supply pollution - Harbin, China, 2024	
	Ao Luo	Epidemiological Characteristics and Influencing Factors of Bacillary Dysentery Outbreaks - China, 2008-2023	
	Megha Parkash	Hepatitis A outbreak investigation in Jaitu town, Faridkot district, Punjab, June-August 2024	
	Kolanghi Kannan SG	Tuberculosis treatment outcomes of notified TB patients, Tambaram Municipal City Corporation, Tamil Nadu, India, 2018-2022	
India	Ramya Murugesan	Automated phone call reminders with treatment cards improve the timely completion of anti-rabies vaccine post-exposure prophylaxis - Tiruvallur district, Tamil Nadu, India, 2024	
	Kartik Palaniappan	Implementation of Community-Initiated Kangaroo Mother Care among the Low-birth-weight babies born in Theni district, Tamil Nadu, India, 2023-24: a Mixed Methods Study	









Short Oral Presentations (8-minute Presentations)		
	Sujitha J	Yersinia enterocolitica outbreak in Puliyur, Tamil Nadu, India, May 2024
	Antesh Kumar Verma	Investigation of Acute Jaundice Outbreak in Agia Block, Assam, India, March 2024
	Ruchi Singh	Milestones in Operationalizing One Health in Rajasthan, India - 2018 to 2024
la d'a	Shalini K A	Outbreak Investigation of foodborne illness in Devanahalli, Bengaluru Rural District, Karnataka, India: September - October 2024
India	Chandni Parmar	An outbreak investigation of Measles, Sabarkantha District, Gujarat, India, April-May 2023
	Suchit Kamble	HIV and Hepatitis B infection among Men having Sex with Men in India, 2022-23
	Gopi Kumbha	Outbreak Investigation of Acute Diarrheal Disease in Village X, Uttarakhand, India, July 2024
	Navaneeth S Krishna	Implementation outcomes of Diabetes Mellitus arm of the India Hypertension Control Initiative program in Chennai, Tamil Nadu, India, 2020-22 using RE-AIM framework
	Ni Nengah Ayu Padmawati	Identification of Risk Factors Related to Measles Incidents in Children Under Five Years Old in Pangkal Pinang City in 2023
	Sudarto Edi Hartono	Epidemiological Investigation of Diphtheria Outbreak in Sleman District, Yogyakarta Province, Indonesia, 2024
	Lisandy Yunita Nababan	Epidemiologic Profile of Measles in Kulon Progo District, Indonesia: Risk Factor Analysis of Measles Case-based Surveillance Data, 2022- 2024
Indonesia	Hendrika Yuniartin Ganis	Utilizing Secondary Data to Evaluate the Cervical Cancer Screening Surveillance System - Yogyakarta Province, 2024
indonesia	Ezmeyralda Putri	Epidemiology of Diabetes Mellitus in Kulon Progo District, Indonesia: A Case Study from 2022 to 2024
	Brema J.K. Damanik	Analysis of Factors Influencing Non-Compliance with Mental Health Care in Gunungkidul District, 2023
	Nining Puji Lestari	Epidemiological Study of Food Poisoning Outbreaks in Yogyakarta Province in 2023
	Nindy Fadellah Wulan Safitri	Factors Influencing Knowledge on Early Detection of Acute Flaccid Paralysis Among Medical and Health Workers - Klaten District, Central Java, Indonesia, 2024







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	Short Oral Presentations (8-minute Presentations)		
Japan	Takashi Ono	Seroprevalence of rubella in a generation without routine vaccination at three facilities in Japan, 2024	
	Richroy Anak Richard	Epidemiological insights into <i>Plasmodium knowlesi</i> Malaria in Sarawak: 2017-2022	
Malaysia	Norezuan Abdul Gani	Who is at risk of Measles in Selangor? A trend analysis of Measles cases from 2018 to 2022	
	Mohammed Fadli Fasanai	Spatial analysis of dengue incidence: identifying high-risk areas in Selangor, 2018 to 2023	
	Satish Bista	Climatic variability and dengue vector abundances in Bagmati Province, Nepal, 2023	
	Deelip Karki	Outbreak of diarrhoeal illness following contaminated school- supplied water during a Tihar feast in Palpa, Nepal, 2024	
	Beena Chaudhary	Foodborne outbreak following consumption of improperly stored foods at a house construction inauguration ceremony in Dailekh, Nepal, 2024	
	Bishal Subedi	Epidemiological investigation of scrub typhus in Rolpa Municipality, Lumbini Province, Nepal, 2024	
	Anita Khanal	Dengue outbreak in flood affected slum areas of Kathmandu City, Nepal, September - October 2024	
	Rojina Tamrakar	Epidemiological investigation of a dengue outbreak in Ward 4, Bidur Municipality, Nuwakot District, Nepal, October 2024	
Nepal	Aditya Shakya	Cross-Border Population Mobility Patterns between Nepal and India using the Population Connectivity Across Borders (PopCAB) Toolkit for Infectious Disease Preparedness, 2024	
	Roshan Dhakal	Acute gastroenteritis outbreak in Hyomang Village, Nuwakot district, Nepal, June 2023	
	Basundhara Sharma	Diarrhoeal outbreak associated with contaminated drinking water in Juvenile Correction Home, Kaski district, Nepal, May 2024	
	Tilottama Khanal	Influenza like Illness in a carpet factory, Kathmandu, Nepal, 2024	
	Mukesh Poudel	Seasonal upsurge of influenza like illness in a rural municipality, Mugu District, Nepal, 2024	
	Jitendra Kumar Sah	Acute gastroenteritis following a wedding ceremony in a village of Dhading district, Nepal, June 2023	
	Suraj Gurau	Measles outbreak associated with low vaccination coverage in Tanahu, Nepal in 2023-2024	







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Short Oral Presentations (8-minute Presentations)		
Nepal	Pankaj Chaudhary	Mumps in Budhiganga Rural Municipality, Morang District, Eastern Nepal, June 2023
	Koshal Chandra Subedee	Measles outbreak in an ancient Chepang population, Chitwan district, Nepal, 2023
	Parvati Bista	Acute gastroenteritis outbreak in Helambu Rural Municipality, Nepal, 2023
Pakistan	Muhammad Hakim	Prevalence and associated factors of parental refusal rates for routine immunisation: A cross-sectional study in Peshawar, Khyber Pakhtunkhwa, Pakistan - 2024
	Sadaf Jamail	Descriptive Analysis of Crimean-Congo Hemorrhagic Fever - Khyber Pakhtunkhwa, Pakistan, May–September 2024
	Kenn Manuel Palmares	Risk Factors Associated with a Norovirus Outbreak in Baguio City, January 2024: An Epidemiological Study
	Gretchen M. Esole	Anthrax Outbreak: Epidemiology and Risk Factors - Cagayan, Philippines, October 2024
	Darren Venturina	Toxic Seeds and Digital Misinformation: An Outbreak of Tuba-Tuba Poisoning among Schoolchildren in Lucena City, Philippines, 2023
	Menard Oracion	Rabies Death in Vaccinated Individual: Investigating Possible Vaccine Failure - Laguna, Philippines, 2023
Philippines	Allan Colt Lagasca	Crash and Consequence: The Epidemiology of Road Traffic Injuries in a Major Trauma Center - Cordillera, Northern Philippines, 2025
	Jalene Kay Leon	Battling the Dengue Surge: A Critical Response in Tuba, Benguet, Northern Luzon, Philippines, 2024
	Odlanyer Videz	Patterns and Outcomes of Grinder-Related Occupational Injuries in the Emergency Department of Benguet General Hospital: A Retrospective Study (January - June 2024)
	Carlo Calleja	Dengue Outbreak in Malaybalay City, Bukidnon, Philippines, 2024
Taiwan	Tsung-Han Lee	Application of Risk Assessment in a Norovirus Outbreak at a Buffet Restaurant - Taipei, Taiwan, January 2025
	Watcharapol Rongdech	A food poisoning outbreak in a school caused by pre-cooked pork skin, Nang Rong District, Buriram Province, Thailand, September 2024
Thailand	Thanaphon Yisankhun	Delayed Tuberculosis Detection in Healthcare Workers: Lessons from a Hospital Tuberculosis Outbreak in Thailand
	Sethapong Lertsakulbunlue	An Investigation of Adverse Events Following Immunization Clusters of MMR Vaccine Among Practical Nursing Students Bangkok, Thailand, 2024









	Poster Presentations		
Country or Territory	Name of Presenting Author	Title of Study	
Pangladach	Abir Shaqran Mahmood	Improving the Nationwide Cholera Surveillance in Bangladesh: Findings from an Evaluation - 2023	
Bangladesh	Sumaya Sachi	In the Wake of the Storm: Uncovering the Source of a Cholera Outbreak in Mirpur, Dhaka, Bangladesh, May-June 2024	
	Khemrin Pong	Low Sensitivity of the Severe Acute Respiratory Infection (SARI) Surveillance System at Chey Chumneas Hospital Sentinel Site, Kandal, Cambodia, 2023	
Cambodia	Sopheak Sam Art	A Fatal Foodborne Outbreak Investigation of an Unknown Pathogen among a Family Consuming Wild Boar in a Remote Province of Cambodia, 2024: A Descriptive Study	
	Junfan Li	A primary amoebic meningoencephalitis case suspected to be infected by indoor swimming, China, 2024	
China	Feifei Tian	Epidemiological characteristics and influencing factors of treatment outcomes among pulmonary tuberculosis patients comorbid with diabetes, China, 2019–2023	
India	Punam Bandodkar	Utilization of Integrated Road Accident Database system at the Primary Health Centers, North Goa, India, 2022 - A mixed methods cross-sectional study	
	Aras Munna	Gaps in TB surveillance under the National TB Elimination Programme in West Champaran district, Bihar, India: May - July 2023	
	Tiara Windy Pratiwi	Optimizing Measles Elimination: Insights from Surveillance System Evaluation in Boyolali Regency, Indonesia-2023	
Indonesia	Kartini Kartini	Analysis of Environmental Conditions and Risk Factors for Leptospirosis with a Spatial Approach in Magelang District, Indonesia, in 2024	
	l Made Jana Darmika	Epidemiological Analysis and Management of Rabies-Transmitting Animal Bite Cases in Jembrana Regency, Bali, 2020-2024	
Malaysia	Norazman Mohd Rosli	Evaluation of Dengue surveillance in Kuala Lumpur, 2024: Assessing the timeliness and accuracy of suspected Dengue case notifications	
ινιαιάγοιά	Bonnie Kinson	Investigation of Food Poisoning Outbreak at Pulau Gaya Secondary School in Kota Kinabalu, Sabah in November 2023	
Mongolia	Munkhzaya Otgonbayar	Assessment of the Health Status and Risk Factors of the Population in the Iron Dzud Soums of Khentii Province	







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Nepal	Sadikha Parajuli	Mumps transmission in a school and community in Nagarjun Municipality, Kathmandu, Nepal, 2023	
Philippines	Reinier Alberto	Water Storage Practices Linked to Dengue Outbreak in Narra, Palawan: March 2024: A Case-control Study	
	Alexander Baday	A Tiresome Public Health Issue: Dengue Outbreak in a Village in Kabayan, Benguet, Philippines, May 2024	
	Neel John Alcayaga	Investigating a <i>Staphylococcus aureus</i> Foodborne Outbreak in a State University - Guimaras Island, Central Philippines, 15-19 November 2024	
	Bai Almirah Raguia	Dried Puffer Fish Poisoning in Lamitan City, Basilan, Philippines - July 2024	
Thailand	Thanumas Sumanotayan	Scrub Typhus Outbreak Linked to Rubber Plantation in Songkhla, Thailand, October 2024	



