



GHS2024 Conference Poster Presentation

Day Two – Wednesday 19 2024, 12:30pm-2:00pm

P1 - Shuen Chai - Operationalizing the Pandemic Element of the Resilience and Sustainability Trust (RST)

P2 - Noah Hull - Establishing Capacity for Wastewater-Based Surveillance for Pandemic Preparedness: A Multi-Country Pilot Implementation Approach

P3 - YUKIMASA MATSUZAWA - Lessons Learned from two years of GOARN Focal Point Engagement Meetings with Partners

P4 - Jussi Sane - Pairwise correlations of International Health Regulations capacities in the State Party Self-Assessment Annual Reporting 2021 and 2022, WHO European Region.

P5 - Olayinka Umar-Farouk - “Follow Who Know Road”: Exposure to an Evidence-Based Risk Communication and Community Engagement Campaign Increases COVID-19 Vaccine Intention in Nigeria

P6 - Daniel Robles-Olsen - A cross functional core for seamless detection and containment of disease threats

P7 - Aaron Resnick - A Nation Capital's First RESPTC

P8 - Miriam Nguire - Anthrax outbreaks in pastoral communities due to climate change in Narok West and South, Narok, Kenya, October 2019 to October 2023

P9 - Trang Dao - Build Back Better: Making One Health evolved to improve health security post Covid-19

P10 - Maia Tarnas - Conflict and the environment: associations with the global increase in cutaneous and mucocutaneous leishmaniasis cases

P11 - Mariam Traore - COVID-19/The Impact of our communication strategies on risk management in Mali

P12 - Mariam Traore - Using an automatic conversational agent to inform and raise awareness about priority zoonotic diseases & COVID-19

P13 - Luh Verra Sridyantari - Integrating Indigenous Customs for Rabies and Human-Animal Conflict Mitigation: A Case Study on the Application of Traditional Village Regulations



- P14 - Wanwisa Kaewkhankhaeng** - Knowledge and awareness of antimicrobial resistance in Thai population: results from national household surveys in 2017, 2019 and 2021
- P15 - Jocelyn Herstein** - A research agenda for global high-level isolation
- P16 - Ciara Weets** - Global Approaches to Tackling Antimicrobial Resistance: A Comprehensive Analysis of Water, Sanitation, and Hygiene Policies
- P17 - Marlon Rimando** - Global Health Security and Telehealth
- P18 - Adelaide Nyinawingeri** - Identifying a more severe emergent Covid-19 variant using Emergency Departments routinely collected clinical measures.
- P19 - Saima Mohsin** - Role of Biosafety & Biosecurity in Animal Research facilities
- P20 - Gretchen Cowman** - Partnering with Google to Control Dengue in Bangladesh
- P21 - Chaoyang Li** - Assessing the Moderation Effects of Global Health Security Index scores on the associations of underlying diseases with COVID-19 mortality
- P22 - Aaron Jenkins** - Transforming place-based management within watersheds in Fiji: the Watershed Interventions for Systems Health project
- P23 - Wael ElRayes** - Assessing Biosafety and Biosecurity Practices in Egypt's Private Human and Animal Diagnostic Laboratories
- P24 - Aimee Geissler** - Building bridges between existing public health institutions and functions through Global Health Security activities in South Africa
- P25 - Emily Gallichotte** - COMET: A database of vector competence experiments with mosquito-borne viruses
- P26 - Eunice Baiden Laryea** - COVID-19 Vaccination Uptake amongst Health Care Workers in the Most-At-Risk Districts, Ghana, 2021
- P27 - Farha Yesmin** - Enhancing Global Health Resilience: Empowering Communities through Tech-Enabled Disease Surveillance – Preliminary Evidence from Madhya Pradesh, India
- P28 - Troy Laidlow** - How complex do arbovirus models need to be? A scoping review in the context of Japanese encephalitis.
- P29 - Julie Leask** - Journalist perspectives on reporting the COVID-19 pandemic in Australia: a qualitative study.



P30 - Hay Puthik Long - Knowledge, attitude, and practice towards Highly Pathogenic Avian Influenza among human and animal village health workers in Kampot Province, Cambodia

P31 - Chelsea Liang - Managing the Transition to Widespread Metagenomic Monitoring: Policy Considerations for Future Biosurveillance

P32 - Haorui Wu - Physical health, mental wellness, and overall well-being: Women's contributions towards animal welfare during the public health emergency response of COVID-19

P33 - Clare Strachan - Strategies and innovations introduced to protect the provision and quality of essential health services during COVID-19 in Indonesia

P34 - Daniel Stewart - Surveillance system integration: reporting the results of a global multi-country survey

P35 - Manon Billaud - Typology of Violence 2.0: An expanded framework to document and measure types of unrest/violence and their perpetrators during public health events

P36 - Manon Billaud - Unrest and Violence During COVID-19: A call to action for joint public health and security authority implementation & enforcement of mitigation measures

P37 - Nathaneal Afolabi - Understanding the drivers and enablers of mpox transmission: A qualitative assessment across four states in Nigeria

P38 -

P39 - Ally Hussein - Tanzania's First Marburg Viral Disease Outbreak Response: Describing the Roles of FELTP Graduates and Residents

P40 - Cara Jacob - Overview of the U.S. CDC's Federal Select Agent Program and Practices for Ensuring the Safe and Secure Possession of Select Agents and Toxins.

P41 - Madison Wimmers - Emergency Management in Animal Health

P42 -

P43 - Samantha Dittrich - Biosecurity Challenges and Solutions For Resource-Limited



Environments

P44 - Tuyet Hoang - AusTrakka - A national pathogen genomics platform to bring innovative technologies into public health practice

P45 -

P46 - Sharon Altmann - ISO 35001 as a tool to help improve a laboratory's local community relations

P47 - Marueen Nabatanzi - From Emergence to Outbreaks: Modelling the distribution of arboviruses under land use, biodiversity and climate changes in Uganda

P48 - Saiful Islam - Examining the development and implementation of COVID-19 contact tracing and quarantine policies in the Indo-Pacific Region: A mixed-methods study

P49 - Gina Chen - Creating an effective global community of practice – lessons from the Global Health Security Agenda's Zoonotic Disease Action Package

P50 - Ryan Teo - Understanding the utility of wastewater metagenomic surveillance for novel outbreak detection

P51 - Soatiana Rajatonirina - WHO global guidance framework for the responsible use of the life science: from guidance to action

P52 - Jacob Wiersch - Virtual Assessment Model for At-Home Evaluation of Suspected High-Consequence Infectious Disease Cases

P53 - David Safronetz - Joint collaboration on capacity building at Institute Pasteur in Laos.

P54 - Maddie Kearney - The ongoing threat from Marburg and Sudan ebolavirus

P55 - Chelsea Dickson - The role of IHR NFPs in driving domestic implementation of and compliance with the IHR

P56 - Abbey Byrne - Targeting zoonotic diseases in remote Mongolia – a partnership of Government, Red Cross and communities enhances surveillance and action

P57 - Abukar Siraj - Successes of the One Health multisectoral coordination structure in Turkana County, Kenya



P58 - Charatdao Bunthi - Strengthening Thailand Health Emergency Management; a Collaborative Effort of the United States Centers for Disease Control and Prevention and Thailand Ministry of Public Health Collaboration.

P59 - Anita Suresh - Sequencing technology landscape for viral hemorrhagic fevers

P60 - Emilie Ryan-Castillo - Pragmatic approaches to building independent laboratory biosafety and biosecurity capacities in resource-constrained settings

P61 - Alexander Linder - Policy Recommendations for Novel Indoor Air Quality (IAQ) Solutions

P62 - Ivan Zapata - Operation Allies Welcome: Multi-Agency Medical and Public Health Coordination for Mass Evacuation

P63 - Avinash Jaiswal - Leveraging Data Visualization Tools for Enhancing Surveillance of Human-Animal Bite Injuries and Rabies Prophylaxis in India

P64 - Shawn D'Andrea - Leveraging Digital Learning in Health Emergency Preparedness and Response

P65 - Yenny Francisca - Investing in National Control Laboratories to combat Substandard & Falsified medical products

P66 - Nimade Isriyanti - Improving The Implementation of Antimicrobial Stewardship and Infection Prevention and Control Program in Poultry Farms for The Provision of Safe and Healthy Animal-Based Food for Community

P67 - Sun Kim - Financing the Pandemic Cycle: A Comprehensive Analysis of Global, Regional, and National Financing Mechanisms

P68 - David Chakhunashvili - Evaluation of Tularemia Awareness for Doctors in Georgia: a pre- and Post-test Study

P69 - Reshma Kakkar - Data visualization dashboards and integration allowing for rapid relay and display of outbreak trends so that leaders can make data driven decisions



P70 - Sochea Phok - Community clinics and pharmacies are an under-utilised resource in public health emergency preparedness and response: Insights from a multi-country cross-sectional study in Southeast Asia

P71 -

P72 - Erin Sorrell - Application of the One Health Transboundary Assessment for Priority Zoonoses Tool at the Iraq and Jordan Border Crossing

P73 - Christina Sanders - A stepwise approach to identify swine influenza viruses with zoonotic potential

P74 - Rohina Joshi - A decolonized approach to strengthening health data

P75 - Abbey Byrne - Innovative technology in community-based surveillance (CBS) connects communities with government surveillance systems for earlier detection and action

P76 - Shrestha Rath - Influencing Influenza: A Systematic Review of Global Potential Pandemic Pathogen Research

P77 - Jehan Arshad - A capacity Building of Biological laboratories for Biosafety & Biosecurity with CBRN principle by assessing & predicting gap scoring by use of BSS LAT 9.0 version

P78 - Armando Cotrina Rabanal - Improving rabies vaccination uptake among dogs, the Liberian experience

P79 - Amanda Mui - Increasing Gene Synthesis Security: a Global Context

P80 - Eamon Raith - Improving Critical Care Research in the Indo-Pacific Region: Introduction of the Australian and New Zealand Intensive Care Society (ANZICS) Global Intensive Care Initiative (GICI) Research Support Group

P81 - Gantungalag Ganbaatar - Strengthening Integrated Early Warning System in Mongolia

P82 - S M Murshid Hasan - Healthcare Practitioners' Infection Prevention Strategies and Associated Factors in Primary Healthcare Facilities of Rohingya Refugee Camps in Bangladesh: A Qualitative Study

P83 - S M Murshid Hasan - The Context of Antibiotic Use in Commercial Poultry Farms



in Bangladesh: An Anthropological Exploration

P84 - Bibek Rajbhandari - Air Medical Evacuation of Nepalese Citizens During Epidemic of COVID-19 from Wuhan to Nepal

P85 - Jane Frances Zalwango - Understanding the delay in identifying Ebola Virus Disease: gaps in integrated disease surveillance and response and community-based surveillance to detect viral hemorrhagic fever outbreaks in Uganda, September 2022

P86 - Herbert Bakika - DECENTRALIZING ONE HEALTH TO DISTRICT LEVEL: A CROSS-SECTIONAL STUDY OF UGANDA

P87 - Marianne Bongcac - Rapid Multi-Method Assessment of the Impacts of the Covid-19 Pandemic on Wet Market Biosecurity and Local Food Security in the Philippines

P88 - Samuel Wanjohi - A collaborative ecosystem for improved Health Security: The AFROHUN Kenya One Health Alumni and Experts Database

P89 - Chris Njoku - Assessing Health Needs of Women in Conflict-Impacted Regions: A Case Study in Mangu, Plateau State, Nigeria

P90 - Aminat Adebayo - The Impact of Deforestation on Disease Transmission in a Changing Climate

P91 - Aminat Adebayo - Women's health implications of food security and climate change

P92 - Arouna Njyou Ngapagna - Improving biosecurity and biosurety to mitigate threats and challenges in Cameroon

P93 - Sivan Saraswathy - A social taxonomy for distribution of vaccines in pandemic-like situations

P94 - Aslam Pervaiz - National Stop Transmission of Polio (NSTOP) Pakistan: A Sustainable Public Health Model to Respond to Emergencies as Public Sector Medical Doctors

P95 - Tuan Ngo - Strengthening healthcare-associated infection and antimicrobial resistance surveillance in Vietnam through an online reporting portal (2017-2023)

P96 - Maria Zahid - Surveillance of Infectious diseases and role of Mobile lab (BSL-2) during flood and climate change in Sindh, Pakistan



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P97 - Niken Salindri - Unveiling Gender Disparities: Assessing Gender Mainstreaming in Aceh and Papua's Health Development

P98 - Marie Elliott - Analysis of Malaria Commodities using an Electronic Stock Management System in Papua New Guinea

P99 - Nebiyu Dereje - Sustaining Digital Innovations for Prevention, Preparedness, and Response to the Future Pandemics: Lessons from Ethiopia

P100 - Drevina Ursula Andarini - Inclusive Immunisation: Bridging Operational Gaps in COVID-19 Vaccination for Individuals with Disabilities in South Sulawesi, Indonesia