



GHS2024 Conference Poster Presentation

Day One – Tuesday 18 June 2024, 12:30pm-2:00pm

P1 - DA Evelyne - Strategic Contributions of Jhpiego to Health Security in Burkina Faso: A Joint External Evaluation (JEE)-Oriented Assessment

P2 - Mexan Mapouka - Challenges in Infectious Diseases Diagnostics in Burkina Faso, a crisis affected country in the Sahel region

P3 - Matthew Boyce - Data Management Practices Supporting a Marginal Benefit Incidence Analysis Assessing COVID-19 Vaccine Distribution Targeting Efforts

P4 - Geoffrey Mureithi - [Early Action Review of the Rift Valley Fever Outbreak in Marsabit County, Kenya.](#)

P5 - Damilola (Bamidele) Ademuyiwa - Enhancing Health Security Accountability: A Citizen-Led Framework for Health Security Financing in Nigeria

P6 - Olutola Bamsa - [Flood Aid: Use of a mobile phone app to improve planning for water-borne diseases](#)

P7 - Shawn D'Andrea - From Digital Learning Emergency Response in Sudan to a Global framework for Regional Prioritization of Virtual Communities of Practice

P8 – Annie Dori - NATNAT – Building vector control capacity in Papua New Guinea

P9 - Patricia Ferguson - New South Wales early response for patients with High Consequence Infectious Diseases: Using tabletop simulations to improve processes

P10 - Diane Sheehan - One Health and Policy Action

P11 - Shynar Maretbayeva - [Operationalizing One Health – Building and planning for an effective One Health Working Group in Kazakhstan](#)

P12 -

P13 - Mary Wyer - Strengthening bio-preparedness for managing patients with suspected high consequence infectious disease using simulation and video-reflexive methods

P14 - Mary Wyer - Using Video-Reflexive Methods to Develop a “Provider Down” Protocol for the NSW Biocontainment Centre



P15 - **Muhammad Shuaib** - Strengthening Health Security Outcomes at the Subnational Level in Decentralized Health Systems

P16 - **Alexa Murray** - Strengthening vector-borne disease sentinel surveillance and use of data for decision-making in Papua New Guinea

P17 - **Alexa Kaufer** - The Role of EQA in Laboratory Testing for Biological Threats in Australia

P18 - **Samantha Dittrich** - The Importance of Biosecurity in the Age of Artificial Intelligence and Emerging Technologies

P19 - **Henoch Ciswaka** - [Workplace violence against health care workers in an armed conflict context in the DR Congo: a systematic review and meta-analysis](#)

P20 - **Kashish Aneja** - Legal Frameworks for UHC as a Tool to Advance Global Health Security in the WHO AFRO Region

P21 - **Sandra Nabatanzi** - [Lessons learned from Centers for Disease Control and Prevention's \(CDC\) Public Health Emergency Management \(PHEM\) fellowship and how it has strengthened Uganda's Public Health Emergency Operations](#)

P22 - **Mackenzie Moore** - Mapping the 2023-2030 Global Plan to End TB to Pandemic Preparedness and Response and Global Health Security Capacity Building

P23 - **Resham Khatri** - Multisectoral actions in primary health care: A realist synthesis of scoping review

P24 - **Emilie Ryan** - Castillo Multisectoral engagement to develop and prioritize recommendations for biosecurity legislative strengthening in DRC

P25 - **Gulnora Razykova** - Strengthening Waste Management Technology in the Health Sector in Tajikistan

P26 - **Diane Sheehan** - One Health and Policy Action

P27 - **Elipilius Chibwaya** - The Rapid adoption and implementation of 7-1-7 Framework as a Performance Improvement target for Outbreak Response in Zambia, 2023.

P28 - **Paulina Giusti** - Increase COVID-19 vaccination coverage in two regions of Peru

P29 - **Ricardo Dominguez** - Fostering Mental Health in Migrant and Host Communities: Strategies for Preparedness, Prevention, and Collaborative Engagement in Colombia

P30 - **Bangin Brim** - The assessment and prioritisation of serious cross-border health threats to ensure access and availability of medical countermeasures



P31 - **Martdwita Bayulestari** - [Empower Public-Private Partnership to Reach Older People and People with Disability \(PwD\)](#)

P32 - **Jenna Buttolph** - Increasing Collaboration Between CBRNE Forces and the Health Sector to Increase Disaster Response

P33 - **Aimee Geissler** - The role of CDC in increasing epidemiologic capacity, pandemic preparedness and response at local, national, and regional levels and stimulating sustainability in South Africa

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P35 - **Michael Glen** - ASEAN Mitigation of Biological Threats Programme: 10-years cooperation of the ASEAN Health sector with Security sector of Canada

P36 - **Kristen Stolka** - Implementation and lessons learned from a novel all-hazards event-based surveillance pilot program in Haut Katanga Province, Democratic Republic of the Congo

P37 - **Shama Razzaq** - Effect of masking mandate on improving respiratory health outcomes among adults in Hong Kong: Comparison of pre and post masking period

P38 - **Muhammad Hardhantyo** - Multidisciplinary Stakeholder Engagement in Functional Exercise Training on Managing Public Health Threats in South Sulawesi Province, Indonesia

P39 - **Alpha Jebbie** - Understanding the Environmental and Sociodemographic Risk Factors for Lassa Fever in eastern Sierra Leone

P40 - **Rachel Vahey** - Enhancing Regional and National Civilian-Military Collaboration For Health Emergencies

P41 - **Ebi Bile** - Improving Sample Transport to support Polio Elimination effort in Guinea.

P42 - **Clare Wenham** - Animal health emergencies: A gender-based analysis for planning and policy

P43 - **Madison Wimmers** - Exercise NYX: Joint simulation exercise between WHO-INTERPOL-WOAH

P44 - **Joanne Mariasua** - Investigating Leptospirosis on Efate Island, Vanuatu in 2023 through a One Health approach.

P45 - **Innocent Bidason Rwego** - One Health in Action: Strengthening Multisectoral Coordination Mechanisms at the Sub-national Level in Ethiopia, Kenya, and Nigeria



P46 - **Alexander Linder** - Successful Development and Implementation of a One Health Point of Entry Toolkit

P47 - **Fathi Abdullahi** - Transit point vaccinations – A novel approach for acute flaccid paralysis surveillance and immunization against polio and other vaccine-preventable diseases for mobile children in cross-border districts in Somalia

P48 - **Aeda Bhagaloo** - [Refugee Health Promotion in Canada: A systematic review of the evidence on the implementation of the IHR in Canada regarding refugee health promotion within the context of a PHEIC](#)

P49 - **Trevor Smith** - The Weapons Threat Reduction Program (WTRP) – A Coordinated Regional Approach

P50 - **Melanie Bannister-Tyrrell** - Utility of surveillance data for planning for dengue elimination in Yogyakarta, Indonesia: a scenario-tree modelling approach

P51 - **Ellie Graeden** - An engineering-informed approach to global data regulation

P52 - **Cynthia Joshua** - Sol2023 Pacific Games mass gathering surveillance: from strategy to successful execution with digital transformation.

P53 - **Henry Musembi** - The detection of Mumps and Rubella through community-based surveillance by volunteers of the Somali Red Crescent Society (SRCS) – Mudug region, Somalia

P54 - **Bernice Sarpong** - Unsung Heroes of the First Line of Defence: Strengthening Training for Infection Control and Antimicrobial Resistance Mitigation

P55 - **Lydia Nakiire** - [Using 7-1-7 for real-time performance improvement during the 2022 Ebola virus disease outbreak in Uganda](#)

P56 - **Mesfin Genie** - Vaccines or lockdowns? The role of global preference assessment in informing public health policy

P57 - **Margaret Leong** - Baseline evaluation of the World Health Organization (WHO) Infection Prevention and Control (IPC) Core Components in Pacific Island Countries and Territories (PICTs)

P58 - **Daniel III Garcia** - [Early Warning through Innovations: Enhancing Public Health Surveillance and Response Operations in Antipolo City, Philippines](#)

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P60 - **Ivan Zapata** - Maritime Mass Migration Planning in the US: Medical and Public Health Preparedness



P61 - **Tanya Russell** - [Strengthening the capacity of vector-borne disease control programs in Pacific Island Countries](#)

P62 - **Miranda Smith** - First Nations Pandemic Research Preparedness Network (FIRST)

P63 - **Maria Insua** - [A Multimodal Approach to Strengthen Infection Prevention and Control in PEPFAR Supported Sites](#)

P64 - **Amy Parry** - ASEAN-Australia Health Security Fellowship program for workforce strengthening

P65 - **Stephane Renaudin** - Number of women veterinarians in South-East Asia continues to grow

P66 - **Holly Seale** - Strengthening Emergency Engagement and Communication (SEEC) for Multicultural Communities

P67 - **Soumitra Ghosh** - Strengthening private provider capacity and engagement to ensure access to priority health provisions for Afghan women and urban poor

P68 - **Chee Kheong Chong** - Strengthening the Mitigation of Biosafety and Biosecurity Risks with political will in ASEAN.

P69 - **Belle Overmars** - [Successes and Challenges of the Vaccine Champions Capacity Building and Education Program in Vietnam](#)

P70 - **Jane Frawley** - Tailored resource development, evaluation, and implementation to support a resilient vaccine program in Fiji

P71 - **Leo Shih** - The climate epidemiology of dysentery in a high-income country

P72 - **An Nguyen** - The Roles and Implications of Vaccine Diplomacy in Global Health Security: A Scoping Review

P73 - **Nita Madhav** - Using Computational Epidemiology and Extreme Events Modeling Techniques to Estimate Epidemic and Pandemic Risk

P74 - **Sandra Nokafu Chipanta** - Understanding climate change as a panacea for risk communication

P75 - **Steve Unwin** - [Transboundary and interdisciplinary risk communication in wildlife](#)



health is critical to effective biosecurity.

P76 - **Michael Junger** - Vaccine delivery using a High Density - Micro Array Patch (HD - MAP)

P77 - **Asih Hartani** - Building One Health microbiological laboratory capacity for AMR surveillance in Indonesia during a global pandemic

P78 - **Rose Bernard** - The evolving ransomware landscape and the impact to health systems

P79 - **Rose Bernard** - Threatcasting in Global Health Security

P80 - **Manon Billaud** - Mobilizing communities: a qualitative analysis of news articles about how the Ebola outbreak informed COVID-19 response in five African countries

P81 - **Anne Gorreti Karimi Munene** - Collaborating with communities find missing people with Tuberculosis through Self-screening using Automated Tuberculosis Screening Machines in Nairobi

P82 - **Majid Ali Tahir** - Effectiveness of Targeted Risk Communication and Community Engagement Campaigns during COVID-19 Response in Pakistan; 2020-23

P83 - **Zeba Nasir** - Evaluation of Travelers Surveillance Management Information System (TSMIS) for points of entry in Pakistan, 2023

P84 - **Sri Irianti** - Current Policy on Hospital Wastewater Effluents and Potential Treatment Technologies in Combatting Antimicrobial Resistance in Indonesia

P85 - **Sri Irianti** - Vaccine Waste Management during COVID-19 Pandemic in Indonesia: Policy Implications for Future Pandemics

P86 - **Yulianto Santoso Kurniawan** - Identifying Influencing Factors of COVID-19 Vaccine's Access and Acceptance in Elderly and People with Disability (PWD) in Indonesia Using PRECEDE-PROCEED Framework

P87 - **Yulianto Santoso Kurniawan** - Adaptive Management of A Pandemic Response Program in Indonesia

P88 - **Agus Heri Setiawan** - Development of Security Sensitive Biological Agents (SSBA) List and Its Regulatory Framework in Indonesia



P89 - **Agus Heri Setiawan** - [Developing Biorisk Management Laboratory Assessment Tool \(LAT\) for Indonesia One Health Laboratory](#)

P90 - **Desrina Sitompul** - Antimicrobial use profiling and clinical engagement in referral hospitals across Indonesia

P91 - **Duha Shellah** - Fit For Women: Improving Personal Protective Equipment (PPE) for women health & care workers

P92 - **Benson Otieno Ulo** - Interface between Civil society and Kenya health systems in finding the missing people with TB - Findings from Kenya innovation TB challenge fund

P93 - **Fauzi Budi Satria** - Why International Health Regulations Self-Assessment Capacities (SPAR) Scores is not Predicting COVID-19 Control Outcomes? – analysis on the Relationship between SPAR Scores and COVID-19 Resilience Scores in 2021

P94 - **Fauzi Budi Satria** - Guardians of Global Health: Unraveling Countries' Awareness and Capacities in Addressing the Threat of Antimicrobial Resistance (AMR) Amidst the Implementation of International Health Regulations (IHR) from 2017 to 2020

P95 - **Venus Mushininga** - Gender -Responsive Pandemic Preparedness, Response and Recovery (PPRR) Policy Brief

P96 - **Marya Yenita Sitohang** - [Climate Change, Gender Roles, and Child Nutrition: Insights from Siberut Utara, Indonesia](#)

P97 - **Nurrista Agrestryana** - [Empowering Communities through a Community-Based Surveillance System \(SatuSBM\): The Indonesian Red Cross Context](#)

P98 - **Nurrista Agrestryana** - [Escalating Community Preparedness and Response to Epidemic/Pandemic using Community Risk Mapping](#)

P99 - **Wannaporn Kengkarn** - Enhancing cross-border coordination among Cambodia, Lao PDR, Malaysia, and Thailand to improve public health preparedness and response

P100 - **Usman Talib** - Assessment and Strengthening the Biosafety Capacities of Selected Veterinary Diagnostic Laboratories in Pakistan