

Global Health Security 2024

Conference Program 2024

INTERNATIONAL CONVENTION CENTRE SYDNEY 18 - 21 JUNE 2024

Welcome to GHS2024!

Our third Global Health Security conference returns to Sydney, Australia, where it all started in 2019, and we are absolutely thrilled that you have made the long trek to join us in this great city to engage with leaders, practitioners, scholars, policymakers, scientists, implementers, and advocates committed to making the world safer and healthier for all.

It will come as no surprise to many of you that even as the COVID-19 pandemic fades from memory, international events have continued to highlight the need for multisectoral, multidisciplinary approaches to enhance health security at the sub-national, national, regional, and global levels, which is what this conference and our community of practice are all about.

New diseases have emerged to spread internationally even as other diseases, taking advantage of humanity's efforts to contain COVID-19, have made a resurgence. Collectively, these diseases are threatening our planet, adversely impacting human, animal, and environmental health. At the same time, we've witnessed geopolitical tensions increase, impacting multilateral efforts and solutions, while creating entirely new health and security challenges even as we are contending with widespread pandemic fatigue and ongoing health-related mis- and disinformation.

These challenges necessitate that we double-down on our efforts, not only to continue to advocate for more research, resources, education, and attention, but to engage our existing and future leaders and change-makers to ensure the international community is better prepared for the next pandemic, epidemic, or disease outbreak through evidence-based strategies. Our conference provides an ideal platform for all of us to progress these engagements, build new partnerships and collaborations, advance the science, identify new solutions, and build consensus for future action.

We hope you'll take advantage of what GHS2024 offers and recommit your energy and passion to making the world safer and healthier for all.

Professor Adam Kamradt-Scott PhD LLM MAIS BN

Dr Jiang Yanyong Visiting Professor of Global Health Security Harvard T.H. Chan School of Public Health Rebecca Kata PhD MPH

Professor and Director Center for Global Health Science and Security Georgetown University

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Tabletop Exhibitors











Tuesday 18	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2			
7.15am - 8.30am		Registration, The Galle	ry		Registration	, The Gallery				
8.30am - 9.00am	Welcome to Country Mr Michael West, Community Development & Partnerships at Metropolitan Local Aboriginal Land Council Official Conference Welcome Darling Harbour Theatre Professor Adam Kamradt-Scott, GHS2024 Co-convenor, Dr. Jiang Yanyong Visiting Professor of Global Health Security, Harvard T.H Chan School of Public Health Professor Rebecca Katz, GHS2024 Co-convenor, Director of the Center for Global Health Science and Security, Georgetown University Professor Paul Kelly, Chief Medical Officer, Australia									
Plenary Session 1 9.00am - 10.00am		Women in Global Health Security Leadership Darling Harbour Theatre Dr Ayoade Alakija, Chair, FIND Dr Ada Bacetty, Department Chief, Biological Threat Reduction, Defense Threat Reduction Agency The Hon. Yolanda Awel Deng, Minster of Health, South Sudan Ms Precious Matsoso, Co-chair, INB Pandemic Agreement Dr Aalisha Sahukhan, Head of Health Protection and Fiji CDC, Ministry of Health and Medical Services, Fiji Moderator: Ms Amanda McClelland, Senior Vice President, Resolve to Save Lives								
Plenary Session 2 10.00am - 11.00am	Ministerial Keynote Session: Strengthening Health Security Capacities & Cooperation Darling Harbour Theatre The Hon. Dr Firass Abiad, Minister of Public Health, Lebanon The Hon. Yolanda Awel Deng, Minster of Health, South Sudan The Hon. Dr Lino Tom, Minister of Health, Papua New Guinea Moderator: Ambassador Dr Lucas de Toca, Ambassador for Global Health, Department of Foreign Affairs & Trade, Australia									
Break 11.00am - 11.30am	Mor	ning Tea, The Gallery			Morning Te	ea, The Gallery				

Tuesday 18	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
	FETP & Workforce Capacity Building in the Asia-Pacific	Critical Lessons from COVID-19	IHR Capacity Building via JEE & NAPHS	Utilizing Data & Epidemic Intelligence for Global Health Security	Equity, Trade & Innovation Challenges	Conflict and Health 1	Elevating Gender Equity in Global Health Security: Insights from Women in Global Health
	Bringing the Field to the Classroom: How FETP in Asia-Pacific Leverage Situated Learning to Prepare the Health Security Workforce	Preventing COVID-19 Traveller's Transmission Through Multisectoral Collaboration and Advocacy: Bali's Point Of Entry	An Incomplete Picture: NAPHS costing data	Strengthening Disease Surveillance and Epidemic Intelligence in Africa: The Health Security Partnership in Africa	The Biopharmaceutical Industry Commitments on Equitable Access Pandemics	Vaccination challenges for internally displaced persons (IDPs) in Ukraine	Gender-Responsive Pandemic Preparedness, Prevention, Response and Recovery
	Matthew Griffith (Australian National University)	Nabila Yasminuljannah Rahmani (Indonesia)	Stephanie Eaneff (Georgetown University)	Wilmot James (Brown University)	Lawrence Kerr (PhRMA)	Oleksandra Karkishchenko (Ministry of Health, Ukraine)	Venus Mushininga (Women in Global Health, Zimbabwe)
Session. 3 Breakout Panel 11.30am - 12.30pm	Field Epidemiology Escape Room: a novel interactive training environment	Mandatory isolation and stress during Nepal's COVID response: Community engagement in future health emergencies	Strengthening health security in Kyrgyzstan: Rapid progress from JEE to capacity development planning and implementation	Developing National Electronic Database Platform for Diagnostic and Research Laboratories Handling High- Consequence Agents and Toxins	Leveraging Trade, FDI, and IP Policies for Equitable Pharmaceutical Technology Transfer in the Post- Pandemic Era	Determinants of Quality of Life among women living with HIV/AIDS caused by sexual violence in armed conflict-affected areas, DR Congo	Fit For Women? Safe and decent Personal Protective Equipment for women health & care workers
	Amy Parry (Australian National University)	Sudha Ghimire (Tribhuvan University)	Bakyt Dzhangaziev (Ministry of Health, Kyrgyzstan)	Wael ElRayes (University of Nebraska Medical Center)	Ronald Tundang (Chinese University of Hong Kong)	Henoch Ciswaka Kabeya (Academy of Sciences and Engineering for Africa Development)	Duha Shellah (Women in Global Health, Palestine)
	Developing a One Health Field Epidemiology Training Program in Papua New Guinea	Managing epistemic, strategic and institutional uncertainty during COVID-19 decision-making: a six-country study	Utilization of Joint External Evaluation Scores and After-Action Reviews to Strengthen Capacity in West Africa	Climate-driven models of leptospirosis dynamics in tropical islands from three oceanic basins	Supporting infectious disease diagnostic research and development for Africa with biobanking activities	Mitigation strategies to reduce attacks on polio workers in high-risk districts of Pakistan	The Great Resignation: Why women health workers are leaving
	Kelitha Malio (World Vision, PNG)	Sumegha Asthana (Georgetown University)	Kerton Victory (US CDC)	Lea Douchet (IRD)	Imane El Idrissi (FIND)	Shahid Ahmad (Integral Global Consulting)	Reneepearl Kim Sale (Women in Global Health Philippines)
Moderator	Edwin Salvadore (WHO SEARO)	Kendra Chittendon (USAID)	Ricardo Echelar (USAID)	Jodie McVernon (Peter Doherty Institute)	Nithin Ramakrishnan (Third World Network)	Elizabeth Gonese (IFRC)	Meru Sheel (University of Sydney)
Lunch, Poster Presentations, The Gallery Lunch, Poster Presentations, The Gallery							
Break		Fireside Chat	with Dr Piukala (WPF	RO Regional Director)	& Ms Saima Wazed,	(WHO SEARO)	

12.30pm - 1.30pm

The Gallery

Dr Saia Ma'u Piukala, Regional Director of the WHO Western Pacific Regional Office

Ms Saima Wazed, Regional Director of the WHO South-East Asian Regional Office

Moderator: Dr Ayoade Alakija, Chair, FIND

Rooms C3.2 - C3.6, Cockle Bay 1, Cockle Bay 2

Tuesday 18	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
Skills Training Workshops 1.30pm - 3.30pm	Assessing and Optimizing Diagnostic Networks to Improve Performance during Routine and Shock Health Events FHI 360	Building a Global One Health Community of Leaders for Laboratory System Strengthening and Health Security Association of Public Health Laboratories	Lessons learned and ways forward for MCM stockpiling, pooled procurement, and supply chains Office of Global Affairs, U.S. Department of Health and Human Services	'What works?': Community engagement to strengthen health security Australian Red Cross	Biosecurity for Global Health Security: The FAO Progressive Management Pathway for Terrestrial Animal Biosecurity (PMP- TAB) Food and Agriculture Organization	Wastewater and Environmental Surveillance (WES) globally and its applications in community settings US Centers for Disease Control and Prevention	Domestic Resource Mobilization for Epidemic Preparedness Global Health Advocacy Incubator
Break 3.30pm - 4.00pm	Afternoon Tea, The Gallery				Afternoon Tea,	The Gallery	
Skills Training Workshops 4.00pm - 6.00pm	Assessing and Optimizing Diagnostic Networks to Improve Performance during Routine and Shock Health Events [CONT]	Building a Global One Health Community of Leaders for Laboratory System Strengthening and Health Security [CONT] Association of Public Health Laboratories	Lessons learned and ways forward for MCM stockpiling, pooled procurement, and supply chains [CONT] Office of Global Affairs, U.S. Department of Health and Human Services		Biosecurity for Global Health Security: The FAO Progressive Management Pathway for Terrestrial Animal Biosecurity (PMP- TAB) [CONT] Food and Agriculture Organization	Threatcasting For Global Health Security Kings College London	Mitigating Threats & Challenges Area: Biosafety & Biosecurity African Society for Laboratory Medicine

Rooms C4.4 - C4.10, The Gallery

Tuesday 18	Room C4.4	Room C4.6	Room C4.7	Room C4.8	Room C4.9	Room C4.10	The Gallery			
Skills Training Workshops 1.30pm - 3.30pm	Localizing FETP: Mainstreaming Social Science into FETP Activities through Rapid Qualitative Methods (RQMs) Georgetown University	The Principles and Guidelines on Human Rights and Public Health Emergencies": a practical toolkit for public health practitioners and policy- makers Sheffield Hallam University	'Co-designing a unifying roadmap for One Health Security Women for One Health Network	Communicating Actionable Insights Using the Solutions Journalism Framework Nigeria Health Watch	Safeguarding nucleic acid synthesis: why and how to screen customers and order IBBIS	Introduction to the use of genomic data for decision making for policy makers and public health stakeholders Centre for Pathogen Genomics, University of Melbourne	Novel patient isolation systems for enhancing infection prevention and control and improving patient care in outbreak response for high- consequence pathogens in resource-limited settings Global Center for Health Security, University of Nebraska Medical Center			
Break 3.30pm - 4.00pm	Afternoon Tea, The Gallery Afternoon Tea, The Gallery									
Skills Training Workshops 4.00pm - 6.00pm	Basics of data analysis and visualization for global health security Georgetown University	The Principles and Guidelines on Human Rights and Public Health Emergencies": a practical toolkit for public health practitioners and policy- makers [CONT] Sheffield Hallam University	Building a bridge between research and practice for stronger zoonotic disease surveillance systems in Africa EcoHealth Alliance	Combatting AMR in resource-constrained settings Management Sciences for Health	Growing the Pie: Mobilizing Additional, Predictable, and Sustainable Sources of Financing for Global Health Security Pandemic Action Network	The importance of capacity building for pathogen genomics: accessibility, delivery, monitoring and evaluation Centre for Pathogen Genomics, University of Melbourne	Novel patient isolation systems for enhancing infection prevention and control and improving patient care in outbreak response for high- consequence pathogens in resource-limited settings Global Center for Health Security, University of Nebraska Medical Center			
	Welcome Reception The Gallery									
Function 6.00pm – 7.30pm	Why aren't we prepared for the next pandemic? How can we be? Rt. Hon. Helen Clark, Former Prime Minister of New Zealand and Former UNDP Administrator Moderator: Dr Aoyade Alikija, Chair, FIND									

Wednesday 19	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2					
7.00am - 8.00am	Sponsored Breakfast Sessions GARDP/SECURE: Addressing the antibiotic access challenge: Market shaping interventions for AMR – (Room C3.4) Carter Center: A Transformative Approach to Global Health Security: The Carter Center's Experience – (Room C4.2) Deloitte: Pandemic-Proof PPE: Needs and Gaps in PPE Throughout the World – (Room C4.4)											
Session 4 Plenary Session 8.00am – 9.00am	Reducing Biothreats Worldwide Darling Harbour Theatre Dr Ada Bacetty, Department Chief, Biological Threat Reduction, Defense Threat Reduction Agency MAJ GEN (Ret.) Dr Paul Friedrichs, Senior Director for Global Health Security & Biodefense, The U.S. White House Mr Trevor Smith, Deputy Director, Weapons Threat Reduction Program, Global Affairs Canada Moderator: Dr Felicia Pradera, Head, Health Security Systems Australia, DMTC Limited											
9.00am – 9.15am		Address b	y the Hon Mark Butle	er MP, Australian Mini Harbour Th		Ageing, Australia Darlii	ng					
Session 5 Plenary Session 9.15am - 10.15am	What is the role of CDC's and NPHI's in a Post-COVID World? Darling Harbour Theatre Dr Satoshi Ezoe, Director, Global Health Strategy, Mniistry of Foreign Affairs, Japan Professor Paul Kelly, Australian Chief Medical Officer, Interim ACDC Director Dr Kayla Laserson, Director, Global Health Center, US CDC Professor Vernon Lee, Executive Director, Interim Communicable Diseases Agency, Ministry of Health, Singapore Dr Aalisha Sahukhan, Head of Health Protection and Fiji CDC, Ministry of Health and Medical Services, Fiji Moderator: Dr Selina Namchee Lo, Australian Global Health Alliance											
Break 10.15am - 10.45am	Mo	rning Tea, The Gallery			Morning Tea, [•]	The Gallery						

Wednesday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
	Cyber Threats to Health	Strengthening African Health Security	WASH & Health Security	Mitigating Dengue in South East Asia & the Pacific	Implementing One Health Across Regions 1	Re-conceptualizing Global Health Security	Critical Perspectives on Access & Benefit Sharing
	Cyberbiosecurity: Implications for Military Forces in the Indo Pacific	Efforts to Strengthen Cross Border Surveillance, Coordination and Information sharing in Africa	A spatiotemporal analysis of water, sanitation and hygiene disruption and waterborne diseases in northern Syria	Dengue Vaccine Status in the ASEAN Region	One Health AMR capacity and capability building program across the Pacific: COMBAT-AMR	Biosecurity Vulnerability in Oceanic Island Nations: The Caribbean Paradigm	The Origins of the ABS Mechanism
	Frank Smith III (US Naval War College)	Mallion Kangume (Africa CDC)	Maia Tarnas (University of California, Irvine)	Rex Jardeleza (Department of Health, Philippines)	Angeline Ferdinand (University of Melbourne)	Kirk Douglas (University of West Indies)	Michelle Rourke (Griffith University)
Session 6 Breakout Panel 10:45 am - 11:45 am	Cybersecurity & Healthcare Information Technologies: Plugging Cracks & Crevices in eHealth Deployments	The West Africa Health Organization as a Specialized Health Institution of a Regional Economic Community	Strengthening WASH and IPC to control the cholera outbreak in Uganda	Dengue in the Pacific: Linking outbreaks, events and human mobility data	Fostering One Health Concept to Tackle Zoonosis: Current Status in Middle East Region	Re-imagining a risk assessment & capacity building framework to address climate-related catastrophic threats	ABS in Global Health: The Pandemic Influenza Preparedness Framework
	Emmanuel Chinomso Ogu (Babcock University)	Aishat Bukola Usman (ECOWAS-RCSDC)	Shillah Nakato (Makerere University)	Justin Sexton (CSIRO)	Muhammad Farooq Tahir (Integral Global)	Jamechia Hoyle (Department of Homeland Security)	Sam Halabi (Georgetown University)
	Hacktivism in conflict and the threat to healthcare	Expanding animal-health surveillance capacities with an Animal Quarantine Center (AQC) at the Liberia-Guinea border	Improving Infection Prevention and Control and Hand Hygiene Using a Continuous Quality Improvement in Uganda	Knowledge, attitude & practice (KAP) on Dengue among Bangladeshi city dwellers during deadliest Dengue upsurge	Multisectoral Collaboration in the Implementation of Small hold farm biosecurity measures	Development of Competencies for Global Health Security	Pathogen ABS in the Pandemic Treaty: Where Are We Now?
	Rose Bernard (Kings College London)	Armando Cotrina Rabanal (USAID Liberia)	Hassan Kasujja (Management Sciences for Health)	Sharmi Saha (SafetyNet)	Melanie Pescadilla (Bais City Local Government)	Oladele Ogunseitan (University of California, Irvine)	Mark Eccleston-Turner (Kings College London)
Moderator	Nathan Paxton (NTI Bio)	Virgile Kikaya (GHSN)	Amanda McClelland (Resolve to Save Lives)	Ayelet Berman (National University of Singapore)	Keith Hamilton (WOAH)	Corina Monagin (DTRA)	Emma Ross (Chatham House)







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Wednesday Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2			
	Strengthening Health Security via Legal Approaches	Financing Health Security Capacity Building	Strengthening ASEAN Health Security	Enhancing Biosecurity & Biosafety	Social Science for Health Security	Pathogen Genomics in Asia for Pandemic Prevention, Preparedness & Response	Expanding Public Health Access for Mobile Populations in Latin America			
Session 7 Breakout Panel 11:45am - 12:45pm	The legal path towards Universal Health Coverage and health security Stéphanie Dagron (University of Geneva)	Evolving the Multilateral Development Banks (MDBs) to Address Pandemic Threats Shuen Chai (US Treasury)	ASEAN One Health Network and One Health Joint Plan of Action (OH-JPA): Lessons and recommendations Janine Mitchell (DAI)	Biosurveillance, Biosecurity, and Laboratory Networks Stephanie Petzing (U.S. Department of Defense)	How can we better embed social science in pandemic preparedness, response and resilience? Kerrie Wiley (University of Sydney)	Genomic Pathogen Surveillance: Charting the Legal, Policy & Governance Landscape Ayelet Berman (National University of Singapore)	A migrant health surveillance system piloted in Mexico Nirma Bustamante (US CDC)			
	Building epidemic preparedness architecture through national legal reforms Cédric Apercé (R2SL)	Follow the Money: A Global Analysis of Funding Dynamics for Global Health Security Hailey Robertson (Georgetown University)	Commercial Determinants of Health Security: South-East Asia Lens Kashish Aneja (O'Neill Institute)	Improving Biosafety and Biosecurity in Laboratory Design, Construction and Renovation Maria Landron (APHL)	Operational social science in multisectoral emergency response: Rapid Assessments and RCCE in Malawi's cholera response Rachel James (IFRC)	Pathogen Genomics in resource-constrained Asia: From surveillance to prevention and outbreak control Ruklanthi de Alwis (Duke-NUS Medical School)	Border Health Surveillance in Central America Parminder Suchdev (CDC Central America)			
	From Charity to Solidarity: Building a Networked Platform for Equitable Pandemic Countermeasures. Courtney Carson (Pandemic Action Network)	Advancing a Civil Society Engagement Mechanism for the Pandemic Fund Diah Saminarsih (CISDI)	Evolution of the ASEAN Emergency Operations Centre (EOC) Network to prevent and control emerging & resurgent diseases Novia Kuswara (ASEAN EOC Network)	Biosafety and biosecurity in the context of collaboration between military health services and public health Júlio Carvalho (Exército Português)	Knowledge, Attitude and Practices regarding Dengue fever among Forcibly Displaced Myanmar Nationals Mohammed Zahidul Alam (Save the Children)	Implementation of Pathogen Genomic Surveillance in resource-constrained settings Syarifah Liza Munira (Ministry of Health, Indonesia)	HIV prevention and treatment services for Venezuelan migrants in Colombia, Peru, and Panama Janell Wright (US CDC)			
Moderator	Mark Eccleston-Turner (Kings College London)	Deidre Williams (US Department of Defense)	Robin Davies (GHSN)	Ryan Wilkinson (CEPI)	Sam Halabi (O'Neill Institute)	Lisa loannidis (University of Melbourne)	Paulina Giusti (Abt Global)			
	Lunch, Poster Presentations, The Gallery Lunch, Poster Presentations, The Gallery									

Break 12.45pm - 2.15pm

Sponsored Lunch Sessions

Resolve to Save Lives: Epidemics That Didn't Happen: how responsive health systems are preventing epidemics worldwide (Room Cockle Bay 1)

MTPConnect and CARB-X: Antimicrobial Resistance: Access challenges and addressing the stagnating pipeline of new products in development – (Room C3.6)

Chatham House & Global Health Security Fund: Strategic stockpiling for supply chain resilience: Considerations for health emergency preparedness and deterrence by denial – (Room C4.4)

Wednesday Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
	Mitigating Health- related Misinformation: a new old challenge	Addressing Health Security Governance	Strengthening Latin American Health Security	Achieving Vaccination Equity	Making Biosecurity in Ukraine Fit-for-Purpose	Strengthening South East Asia Health Security	Health Security R&D
Session 8 Breakout Panel 2:15pm - 3:15pm	Navigating the Anthrax Outbreak: Dispelling Misinformation Amidst a Public Health Emergency in Zambia Sandra Nokafu Chipanta (John Hopkins Center for Communication Programs)	How health securitisation shapes health system priorities: A Realist Synthesis Delaram Akhavein (University of Sydney)	Designing a contextually appropriate behavior change campaign to increase COVID-19 vaccination: lessons from Peru Paulina Giusti (Abt Global)	Putting The Last First: The Case Study of Vaccine Equity in Indonesia Olivia Herlinda (CISDI)	An Unusual Outbreak Raises Uncomfortable Questions Filippa Lentzos (King's College London)	Dismantling Barriers between the Environment/ Biosphere and Public Health sectors in ASEAN Gabriella Corrigan (RTI International)	Funding for emerging infectious disease R&D Paul Barnsley (Policy Cures Research)
	Combating the Infodemic on social media: An Analysis of Countermeasures Implemented during COVID-19, Pakistan Majid Ali Tahir (National Institute of Health, Pakistan)	The Governance of Gene Synthesis in Asia: Preliminary Findings Ayelet Berman (National University of Singapore)	Evaluation of COVID-19 Surveillance System in Honduras Lorenzo Pavón (Department of Health, Honduras)	Innovative Approaches to Enhance COVID-19 Vaccine Uptake: Africa CDC Saving Lives and Livelihoods Program Nebiyu Dereje (Africa CDC)	Ukrainian Biosecurity: A Lived Experience Iryna Demchyshyna (Ministry of Health, Ukraine)	Joint threat and hazard prioritization with cross-border collaboration to enhance EOC's capacities Chat Chaiyaso (Ministry of Health, Thailand)	Harnessing COVID-19's Genomics Legacy for Pandemic Preparedness and Response Swapna Uplekar (FIND)
		A Narrative Review of Global COVID-19 Vaccine Diplomacy and Its Implications for Vaccine Equity in Africa Festus Adams (Griffith University)		Lost gains in Child Vaccination: Analysis of national health surveys in eight LMICs Kiddus Yitbarek Kehali (University of Technology Sydney)	Opportunities and Pathways for Strengthening Biosecurity in Ukraine Gemma Bowsher (King's College London)	ASEAN Regional Centre for addressing Public Health Emergency and Emerging Diseases Ferdinal Fernado (ASEAN)	Sustainable, Predictable Financing for Global Genomic Surveillance: The Genomics Costing Tool Noah Hull (APHL)
Moderator	Victoria Ng (Public Health Agency of Canada)	Clare Wenham (LSE)	Kirk Douglas (University of West Indies)	Julie Leask (University of Sydney)	Donell Harvin (Harvard University)	James Lawler (University of Nebraska Medical Center)	Kafui Dzasi (FHI 360)
Break 3.15pm - 3.45pm		Afternoon Tea, The Gal	llery		Afterno	on Tea, The Gallery	







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Wednesday Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
	Negotiating the Pandemic Treaty	Leveraging PEPFAR Platforms to Strengthen Health Systems & Security	Indigenous Health in Indigneous Hands: Learnings from COVID-19	Enhancing Health Systems & Data to Mitigate Malaria	Enhancing Outbreak Detection & Response	Sustaining COVID-19 Gains to ensure Health Security	Climate and Health: The Time Was Yesterday
	Working towards an International Vaccine Equity Treaty: Developing a Framework Sivan Saraswathy (Independent Researcher)	COVID-19 Shifted PEPFAR Emphasis on Health Security and Systems Lindsey Yessick (US Department of State)	The ACCHO model and the national response Jason Agostino (NACCHO)	Challenges in Integrated Disease Surveillance & Response in Early Warning Wangeci Gatei (US CDC)	Leveraging technologies developed for COVID for future outbreak response – the Samoa experience Falelima Nati Ropati (Ministry of Health, Samoa)	Sustaining COVID-19 gains in Fragile Settings Richard Brennan (WHO EMRO)	Global Health Infrastructure: Two Sides of the Same Coin Gabrielle Sobel (Jacobs)
Session 9 Breakout Panel 3:45pm - 4:45pm	WHO's social participation mechanisms in the pandemic agreement negotiations Leandro Viegas (University of São Paulo)	Strengthening Global Health Security through investments in NPHIs for the HIV Response Danielle Barradas (US CDC)	Implementing the priority reforms to combat COVID-19 Melinda Turner (Department of Health	Tracking Malaria Epi- Threshold Data to Detect Outbreaks Albert Ikonje (USAID)	Controlling an epidemic: Learning from response to Nipah virus in Kerala, India Rajnish Prasad (IIHMR University)	Global Lessons learnt in COVID-19 pandemic response Valerie Nkamgang Bemo (Gates Foundation)	Global Health Technology: Integrating Climate Early Warning Systems and Disease Surveillance Kaushik Sarkar (Malaria No More)
	Nigeria's negotiations of the Drafting of the WHO Pandemic Treaty	Assessing Infection Prevention and Control Practices in PEPFAR Supported Programs	and Aged Care) First Nations Pandemic Research Preparedness Network (FIRST)	Leveraging Health Systems for Global Health Security	Enhancing FIND's Diagnostic Preparedness for EIDs: A Framework for Routine Response Activities	Science and new learning from COVID-19 pandemic	Global Health Education: Integrating climate into public health practice
	Onyekachi Nwitte-Eze (Ministry of Health, Nigeria)	Maria Insua (US Department of State)	Kristy Crooks (Hunter New England Health)	George Mgomella (US CDC)	Devy Emperador (FIND)	The Hon. Dr Firass Abiad (Ministry of Health, Lebanon)	Rana Jawad Ashgar (GHSI)
Moderator	Emma Ross (Chatham House)	Deidre Williams (US Department of Defense)	Rebecca Ivers (University of New South Wales)	Marie Elliott (PNG Institute of Medical Research)	Rebecca Dunfee (DTRA)	Robin Davies (GHSN)	Otto Helve (Finnish Institute of Health and Welfare)







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Wednesday Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
	Community Engagement for Health Security	Climate change in the Pacific & Disaster Risk Reduction	Countering CBRN Threats 1	Strengthening Health Security Resilience	Implementing One Health Across Regions 2	The Future of the IHR: Reflections from the IHR Review Committee	Integrating Early Action Reviews and 7-1-7 targets in Global Outbreak Response
	Empowering Community Health Workers (CHWs) in Crisis Recovery: The PN PRIMA Program in Indonesia	A tale of two cyclones: Disaster Risk Reduction and Surgical Systems in Vanuatu	Identifying, Understanding and Countering WMD Disinformation	Biosecurity Central: a publicly available web-based library of the most used biosecurity resources	Pharos: A global weather system for wildlife disease surveillance	The IHR role in response, collaboration and assistance	Evaluating Outbreak Performance Metrics during an Anthrax Outbreak Response: 7-1-7 virtual training in Kenya
0 1 40	Anita Siti Fatonah (CISDI)	Elizabeth McLeod (RCH)	Filippa Lentzos (Kings College London)	Tess Stevens (Georgetown University)	Ellie Graeden (Georgetown University)	Aalisha Sakukhan (Ministry of Health and Medical Services, Fiji)	Jedidah Kiprop (FELTP-Kenya)
Session 10 Breakout Panel 4:45pm - 5:45pm	Empowering Border Communities Through Community-Based Surveillance and Risk Communication	Aligning Disaster Risk Reduction and Surgical System Strengthening in Fiji	Lessons for Health Security from Chemical Weapons Disinformation	Building Resilient Systems for Public Health Emergency Management – Botswana Public Health Institute	An evaluation of the One Health Frontline Field Epidemiology Training Program of Papua New Guinea, 2023	The PHEIC/ Pandemic Conundrum	Using 7-1-7 and Early Action Reviews to inform national planning for health security: Uganda's experience
	Innocent Bidason Rwego (CORE Group)	Jemesa Tudravu (Ministry of Health and Medical Services, Fiji)	Gemma Bowsher (King's College London)	Nokuthula Majingo (Botswana Public Health Institute)	Bethseba Peni (PNG Provincial Health Authority)	Clare Wenham (LSE)	Issa Makumbi (Ministry of Health, Uganda)
	Promoting Community- based Disease Surveillance for Enhanced Early Warning in Southern and West Africa	Al-driven Projections of Climate Risk for Surgical Infrastructure in Pacific Island Countries	Fostering Global Biosecurity in Africa: Lessons from German Biosecurity Programmes Approach		Bridging Gaps and Building Resilience: Evaluating One Health Implementation in the Democratic Republic of the Congo	Discord in Article 43: travel, trade and health protection	Integrating 7-1-7 into outbreak detection and response workflows in Recife, Brazil
	Esron Karimuribo (Sokoine University of Agriculture)	Christopher Horvat (University of Auckland)	Stefan Kloth (Robert Koch Institute)		Marc Yambayamba (University of Zurich)	Roojin Habibi (University of Ottawa)	Olivia Guaranha (Vital Strategies)
Moderator	Helen Evans (Burnett Institute)	Jonathan Abrahams (Monash University)	Rebecca Dunfee (DTRA)	Corina Monagin (DTRA)	Jonathan Gass (Tufts University)	Jobin Abraham (Resolve to Save Lives)	Mika Salminen (Finnish Institute for Health and Welfare)







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Thursday 20	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2			
7.00am - 8.00am Sponsored Sessions	Sponsored Breakfast Sessions Resolve to Save Lives: 717 Alliance Networking Breakfast – (Room C4.2) Medicines for Malaria Venture: Revamping the Fight to Eliminate Malaria – (C4.4) LISDEL & Global Health Advocacy Incubator: Strengthening health security policy, investment and institutional frameworks at national and subnational levels: lessons from CSO-led initiatives in Nigeria - (Room C4.3)									
	Legal Responses to Disease Events	DNA & Gene Synthesis	Engaging Faith-based & Community Actors for Health Security	Utilizing Global Health Investments for Building Laboratory Capacity	Addressing Vaccine Challenges	Climate Change Impacts on Health Security in Africa	Ensuring Equity in Global Digital Cooperation			
	COVID-19 and Ugandan Law: the development and enforcement of the Public Health Act, 2020 -2021	A Global Common Mechanism to Safeguard DNA Synthesis Technology	Religious Leaders calling for action to boost National Immunization Polio Vaccination Campaign	Burkina Faso's experience in setting up a national biobank framework NBF	My body is a temple: Moral purity and COVID-19 vaccine hesitancy	Linking Climate to Preparedness and Early Action in Uganda and Nigeria	Global Digital Cooperation and Artificial Intelligence			
	Martha Achan (Makerere University)	Tessa Alexanian (IBBIS)	Dinis Matsolo (PIRCOM)	Soumeya Ouangraoua (Jhpiego)	Mesfin Genie (University of Newcastle)	Rabi Usman (R2SL)	Denise Schalet (WHO)			
Session 11 Breakout Panel 8.00am - 9.00am	Review of the list of notifiable conditions in Vanuatu, 2024	BRIDGe: a networked approach to equitable access and implementation of pathogen genomics for public health	The Role of Faith-Based Organizations during a Pandemic: A Case Study of Fiji's 2021 COVID-19 Experience	The impact of COVID-19 data coordination in Guatemala on future outbreak response	Accelerating COVID-19 vaccination coverage through integration with routine immunization and PHC in Kenya	Perceptions of the Climate- Health Nexus in Nigeria: Insights from Social Listening	Utilizing Novel Data Sources for the "Good Enough"			
	Wendy Williams (Pacific Community)	Ben Howden (University of Melbourne)	Arieta Latianara (Fiji National University)	Victor Gallardo (Jhpiego)	Coletta Kiilu (Amref Health Africa)	Kemisola Agbaoye (Nigeria Health Watch	Kaushik Sarkar (Malaria No More)			
	Legal Responses to COVID-19: Between International and Comparative Law	Enhancing Pandemic Preparedness in Africa: Synbio Africa's Global Catastrophic Biological Risks Initiative	Enhancing COVID-19 Vaccination Coverage: A Comprehensive Approach in Indonesia	Where next for NGS and other investments provided under COVID-19 response		Standards for Official Statistics on Climate-Health Interactions	Strengthening Digital Capacity Building: Youth Perspective			
	Pedro Villarreal (Max Planck Institute)	Geoffrey Otim (SynBio Africa)	John Leigh (AIHSP)	Martin Adams GSSHealth		Kanza Ahmed (UK Helath Security Agency)	Leah Goodman (Jacobs)			
Moderator	Roojin Habibi (University of Ottawa)	Jaime Yassif (NTI Bio)	Modeste Deffo (IFRC)	Collin Weinberger (US Department of Health and Human Services)	David Beckham (Queensland Nurses and Midwifery Union)	Virgile Kikaya (GHSN)	Nithin Ramakrishnan (Third World Network)			

Thursday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
Session 12 Breakout Panel 9.00am - 10.00am	Rapid Response Teams & Community Engagement	Mitigating Avian Influenza	Using the JEE & NAPHS as catalysts for change	Enhancing Contact Tracing & Detection	Implementing One Health Across Regions 3	Climate change & Mosquito-borne pathogens	Viral Haemorrhagic Fever Cross-border collaboration: Lessons from Africa
	Barriers and enablers to provincial rapid response teams in Papua New Guinea responding to public health alerts Emmanuel Hapolo (Department of Health, PNG)	Finnish Approach to Health Security - From a Pandemic to HPAI in Fur Farms Otto Helve (Finnish Institute for Health and Welfare)	Insights from the 2023 National Action Plan for Health Security (NAPHS) Annual Operational Planning in Nigeria Lois Olajide (Nigeria CDC)	Integrated Disease Surveillance and Response: Learnings from prototyping in three African countries Christopher Lee (R2SL)	Strengthening One Health Multisectoral Coordination Mechanisms at the Sub- national Level in Ethiopia, Kenya, and Nigeria Innocent Bidason Rwego (CORE Group)	Navigating the changing climate: Advancements in enhanced mosquitoborne surveillance and control Andrea Thomas (BlueDot Inc.)	Interagency Risk Communication and Community Engagement (RCCE) response to the 2022 EVD Outbreak in Uganda Rachel James (IFRC)
	The Red Cross Red Crescent approach to harnessing community action for health security Abbey Byrne (Australian Red Cross)	Innovative "Farmer to Farmer" Approach in the Control of an Emergency Disease: the avian Influenza Outbreak in Guinea Lisette Kohagne Tongue (FAO)	The JEEs-a One Health catalyst Jorge Pinto (FAO)	Accelerating COVID-19 Contact Tracing Capacity through Multi-Sectoral Collaboration Training in Indonesia Nurul Huda (Indonesia One Health University Network)	Enhancing One Health integration for zoonoses using a region-specific bottom-up approach: Experience from India Nochiketa Mohanty (Jhpiego)	The Impact of Flood 2022 on Malaria Incidence in Sindh, Pakistan Mumtaz Ali Khan (National Institute of Health)	Tackling Viral Haemorrhagic Fever (VHF) epidemics: the IFRC approach to regional cross-border collaboration Henry Musembi (IFRC)
	Strengthening uptake of novel Vector Control Tools via community awareness, engagement, and partnership	Mapping the Risk of Spread of Avian Influenza Virus in Indonesia using multi-criteria decision modelling	Data-Driven Insights and Projections in Global Health Security from Joint External Evaluations	Promoting community empowerment & resilience via multistakeholder partnerships: the AFROHUN Kenya One Health Initiatives	FETP Frontline + One Health launch of new curriculum in 6 pilot countries	Assessment of impact of changing land-use on incidences of dengue in NCT Delhi, India	Uganda: Learning from Sierra Leone to develop a Safe and Dignified Burials training curriculum
	Kilon Manuv (Institute of Medical Research, PNG)	Sri Irianingsih (Ministry of Agriculture, Indonesia)	Jussi Sane (WHO EURO)	Samuel Wanjohi (AFROHUN Kenya)	Linda Quick (US CDC)	Vipasha Sharma (Indian Institute of Technology Roorkee)	Josephine Okwera (Uganda Red Cross)
Moderator	Paul Arbon (Flinders University)	Wasiq Khan (WHO)	Outi Kuivasniemi (Ministry of Social Affairs and Health, Finland)	Matthew Boyce (Georgetown University)	Maxine Whittaker (James Cook University)	James Lawler (University of Nebraska Medical Center)	Trevor Shoemaker (US CDC)
Break 10.00am - 10.30am	Morning	Tea, The Gallery			Morning Tea, The Ga	ıllery	







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Thursday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
	Enhancing National and Global Health Security through High- Level Isolation Unit Partnerships	Critical Health Security Challenges: Malaria & TB	Health Security Capacity-Building in the Americas	Community Engagement in Outbreaks 1	Innovative Medical Countermeasures	Leveraging Civil- Military Health Security Engagement	Multidisciplinary tools for Outbreak Control
isola S Bu	Networking high-level isolation units in the United States and globally: Building partnerships to advance preparedness	Novel interventions to Mitigate Resistance to Artemisinin-based Combination Therapies in Uncomplicated Malaria	Development of a Comprehensive Strategy for the Assessment of High Consequence Infectious Disease Programs in the US	Acknowledging community health workers roles in strengthening health systems resilience: Results from Indonesia	Molecular Clamp2- A protein subunit vaccine platform with promise for future pandemics	Strategic health impacts of climate change on ADF operations and personnel throughout Australia and the Pacific	Rapid Multi-Method Assessment on Wet Market Biosecurity and Local Food Security in the Philippines
Session 13	Jocelyn Herstein (University of Nebraska Medical Center)	Adam Aspinall (Medicines for Malaria Venture)	Angela Vasa (University of Nebraska Medical Center)	Aufia Espressivo (CISDI)	Noushin Jaberolansar (University of Queensland)	Nathan George (Australian Defence Force)	Marianne Bongcac (St Luke's Medical Center)
Breakout Panel 10.30am - 11.30am	Pre-hospital transfers for high-consequence infectious diseases using portable medical isolation units: Experience from Singapore	Optimizing Tuberculosis Diagnosis: A Case for Targeted Symptom Combinations Over WHO Screening	Gender-Inclusive Scientific-Political Public Health Communication Supporting Government COVID-19 Responses in Atlantic Canada	Reaching Vulnerable Group through multisectoral partnership on COVID-19 Risk Communication and Community Engagement	Broad-spectrum antivirals as a crucial tool for pandemic preparedness	Prevalence or exposure to vector borne diseases and tuberculosis in Papua New Guinea Defence Force personnel and their families	Exploring Factors Affecting Childhood Vaccine and COVID-19 Vaccine Booster Uptake in Selected Regions of the Philippines
	Poh-Lian Lim (NCID)	Benson Otieno Ulo (Amref Health Africa)	Haorui Wu (Dalhousie University)	Yulianto Kurniawan (DT Global)	Bangin Brim (European Commission)	Krond Mond (Papua New Guinea Defence Force)	Maria Margarita Lota (University of the Philippines)
	Multidisciplinary cross- institution collaboration to advance paediatric, obstetric, and neonatal outbreak preparedness for high-consequence infectious diseases	Promoting the "partnerships- based approach" in the National Malaria and Vector Borne Disease Control Program	Strengthen the Territorial Response in Public Health Surveillance through Community Health Surveillance Networks	Community-Based Rabies Control Program in Bali	Treatment Innovation in Pandemic Prevention, Preparedness, Response and Resilience (PPR)	Practical considerations for civil-military interaction during outbreaks & public health emergencies	Using Computational Epidemiology and Extreme Events Modeling Techniques to Estimate Epidemic and Pandemic Risk
	Sapna Sadarangani (NCID)	Kaia Gamoga (Institute of Medical Research, PNG)	Ana Ragonesi Muñoz (Abt Global)	Pebi Suseno (Ministry of Agriculture, Indonesia)	Benoit Laleu (Medicines for Malaria Venture)	Alexandria Nylen (Brown University)	Nita Madhav (Ginkgo Bioworks)
Moderator	Aaron Resnick (MedStar Washington Hospital Center)	Lindsey Yessick (US State Department)	Louise Gresham (Pax Sapiens)	Helen Evans (Burnett Institute)	Oyebola Oyebanji (FHI360)	Ludy Suryantoro (WHO)	Valerie Nkamgang Bemo (Gates Foundation)







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Thursday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2		
	Addressing the AMR Challenge 1	Mpox Challenges & Response	Health Security in the Northern Hemisphere	Community Engagement in Outbreaks 2	Countering CBRN Threats 2	Technological & Programmatic Innovation to Enhance Health Security	Elimination of Outbreaks with Severe Pandemic Potential: Lessons from New Zealand		
Session 14 Breakout Panel 11.30am - 12.30pm Alinvo respective	Building Functional Multisectoral Coordination to fight AMR: Experiences from 13 Countries	Chicago Public Health Department twitter communications during the COVID-19 and mpox pandemics	Arctic Health Security: Evolving Threats and Novel Opportunities	Cascading risk communication and community engagement efforts to support the DRC COVID-19 response	Analytical Estimation of Novichok Exposure Risk and Economic Consequences Using an SCR Vertex Mathematical Model	Revolutionizing pathogen detection at the point-of- care: universal sample processing solutions	A typology for describing pandemic response strategies and why we need it		
	Fozo Alombah (Management Sciences for Health)	Matthew Boyce (Georgetown University)	Chelsea Payne (USAF)	Kristen Stolka (RTI International)	Tristan Learoyd (Emergent)	Jon Arizti Sanz (Broad Institute, Harvard/MIT)	Michael Baker (Otago University)		
	AMR outbreak investigation and response in Fiji: a template for the Pacific region	Entry screening as a MPox surveillance tool: Evaluation of Islamabad International Airport (IIAP), Pakistan	Preparedness 2.0: how to make a new regional health security strategy relevant in different geopolitical and economical context	Targeted Risk Communication and Community Engagement Campaigns during Pakistan's COVID-19 Response, 2020-23	Project GBD: Advancing Biosecurity and Biosafety in Southeast Asia	Leveraging technologies developed for COVID for future digital health needs	The Aotearoa New Zealand Covid-19 elimination strategy and what we can learn from it		
	Ben Howden (University of Melbourne)	Zeba Nasir (Ministry of Health, Pakistan)	Clare Wenham (LSE)	Majid Ali Tahir (National Institute of Health, Pakistan)	Jintana Sriwongsa (Regional Public Health Laboratory Network)	Falelima Nati Ropati (Ministry of Health, Samoa)	Amanda Kvalsvig (Otago University)		
	Cluster Randomised Controlled Trial of Antimicrobial Stewardship interventions in 16 Vietnamese hospitals	Mitigating monkeypox outbreak in South-East Asia: What can we learn from the COVID-19 Pandemic?	Preparedness for infectious disease incidence following flooding or heatwaves in Europe	Community-based Surveillance Review in Indonesia	The UN Secretary- General's Mechanism	Scaling up Wolbachia implementation for sustainable control and elimination of dengue and arboviral diseases	Evidence of exclusion and elimination response strategies to the Covid-19 pandemic from the Asia-Pacific Region		
	Jaslyn Doshi (University of Sydney)	Yulinda Aini (National Research & Innovation Agency)	Nina Rise (Statens Serum Institut)	Andrew Prasettya Japri (DT Global)	Christine Uhlenhaut (UNODA)	Katie Anders (Monash University)	Nick Wilson (Otago University)		
Moderator	Jennifer Cohn (GARDP)	Cédric Apercé (Resolve to Save Lives)	Priya Basu (The World Bank)	Sharon Abramowitz (Georgetown University)	Nathan Paxton (NTI Bio)	Mukesh Chalwa (Aceso Global)	Jodie McVernon (Peter Doherty Institute)		
	Lui	nch, Poster Presentation	s, The Gallery		Lunch, Poster Pre	esentations, The Gallery			
		Sponsored Lunch Sessions							
Break 12.30pm - 2.00pm		Cart	•	obal Health Security Throu		m C4.4)			
		CEPI & Globa	· ·	hening Lab Biosafety and rds Implementing ISO3500					
	FHI360:	Achieving Impact at the Ir				periences from LMICs – (F	Room C3.6)		

Thursday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
	Addressing the AMR Challenge 2	Civil-Military Health Security Cooperation	Modelling and Simulation for Innovative Approaches to Outbreak Response	Preventing, Investigating & Responding to Chemical & Biological Events	Vector-borne Viral Disease Drivers	Analysis and Mapping of Policies for Emerging Infectious Diseases	Strengthening Multisectoral Mitigation Strategies for Human and Animal Biothreats
Session 15	Creating national repositories for managing AMR data	Infectious Disease Outbreaks in Conflict Settings: Resetting Military and Civilian Integrated Response Capabilities Bernard Owusu Agyare	Forecasting of Vector Borne Diseases (VBD) Capability Development for Improved Deployed Force Planning Emma McBryde	Disincentivizing State Bioweapons Development and Use	Dengue: A growing threat to global health security with new interventions Joshua Wong	Policy Analysis and Mapping in Research/ Decision-Making Rebecca Katz	Diversifying Stakeholder Engagement in One Health Initiatives
Breakout Panel 2.00pm - 3.00pm	(APHL)	(Georgetown University)	(James Cook University)	Nathan Paxton (NTI Bio)	(US CDC)	(Georgetown University)	(Johns Hopkins Center for Health Security)
	Active Surveillance of Carbapenem Resistant Organisms among High- risk Patients in Fiji	Military Health Services in the context of the International Health Regulations: Perspectives from Lusophone Countries	EpiDefend: Diseaes Early Warning Tool	Investigative Interviews including joint interviews for suspicious biological events	Predicitive Modeling of Zoonotic Viral Haemorrhagic Fever Spillover Risk: Identifying At-Risk Locations and Drivers for Targeted Public Health Interventions	Policy as Data: AMP for EID	Threat Assessment Toolkit for One Health Preparedness, Detection and Response
	Alvina Lata (Ministry of Health and Medical Services, Fiji)	Sílvia Sousa (Minstry of Defence, Portugal)	Peter Dawson (Defence Science And Technology Group	Keith Hamilton (WOAH)	Trevor Shoemaker (US CDC)	Tess Stevens (Georgetown University)	Ekhlas Hailat (EMPHNET)
	Advancing subnational level multisectoral coordination in Kenya for the containment of AMR	Factors associated with chemoprophylaxis failure malaria among Bangladeshi UN peacekeepers in Africa	Bio-surveillance Decision Support System Development	Enhancing Multisector Coordination and Response to Chemical Events through the ASEAN EOC Network	Recent Expansion of Arboviral Diseases Globally: Factors Driving Risk for Human Disease	AMP for EID in Practice: Childhood Vaccination Enforcement Mechanisms	Building Resilience Through Veterinary Services and Law Enforcement Cooperation
	Nkatha Gitonga (Management Sciences for Health)	Syed Hassan Abdullah (SafetyNet)	Nick Golding (Curtin University)	Meghan Cook (UK Health Security Agency)	Susan Hills (US CDC)	Ciara Weets, (Georgetown University)	Madison Wimmers (WOAH)
Moderator	Rob Salerno (ICF)	Adam Levine (Brown University)	Isaac Bogogh (Toronto General Hospital)	Trevor Smith (Global Affairs Canada)	Jonathan Gass (Tufts University)	Josephina Campos (WHO Berlin Hub)	Abdinasir Abubakar (WHO)
Break 3.00pm - 3.30pm	Afi	ternoon Tea, The Gallery			Afternoon To	ea, The Gallery	



Thursday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
Design & Ir of AMR No Plans: Less	Addressing the AMR Challenge 3	Inspiring One Health for Change	One Health in Action in India	Innovation in Detection & Emergency Response	Australian Perspectives on Global Health Security	Strengthening Urban Preparedness for 21st Century Challenges	Supporting Health Security in Ukraine
	Design & Implementation of AMR National Action Plans: Lessons from Asia and future directions	Building One Health from the ground up: One Health Units as a model for integrated service delivery in African pastoralist areas	Enhancing Multisectoral Response Through Tiered Public Health Emergency and Disaster Management Training	Dynamic Public Health Emergency Deployment Systems: Sierra Leone's Innovative Approach	Examining the gaps in global health security assessment frameworks through a social science intelligence lens	Urban Zoonosis Challenges: A Multisectoral Approach for Preparedness and Mitigation	CDC's Global Health Protection Program in Ukraine
Session 16 Breakout Panel	Alvin Chua (National University of Singapore)	Siobhan Mor (University of Liverpool)	Dr. Meera Dhuria (India CDC)	Sandi Genda (US CDC)	Saiful Islam (University of New South Wales)	Ludy Suryantoro (WHO)	Aimee Geissler (US CDC)
3.30pm - 4.30pm	AMR gene and bacteria in the environment: a pilot for protocol for environmental surveillance in Thailand	One Health Community- Based Surveillance for disease prevention, detection and control in Kenya	Multisectoral Workforce Training to Enhance Outbreak Response: A One Health Approach	A framework for strengthening the country-level epidemic preparedness architecture: results from experience of four African countries	Epistemic equity in the Global Health Security agenda	Safeguarding Public Well-being in Traditional Food Markets through Urban Policy and Collaborative Preparedness	Building Resilient Health Systems: PEPFAR's Ongoing Impact in Post-Conflict Ukraine
	Saowapa Khotchalai (International Health Policy Program)	Miriam Ngure (Kenya Red Cross Society)	Simmi Tiwari (India CDC)	Jobin Abraham (R2SL)	Elisabeth McLinton (Australian National University)	Jessica Kayamori Lopes (WHO WPRO)	Ezra Barzilay (US CDC)
	Integrated One Health information management for AMR containment in Indonesia	Evaluation of zoonotic viral spillover risk on bat guano farms in Cambodia	Multisectoral Collaboration to Enhance the Detection of Emerging and Re- emerging Zoonotic Pathogens: A One Health Approach	Strategic integration of molecular technology and surveillance to detect vector-borne pathogens and public health threats in Papua New Guinea	Advances and future directions to strengthen health emergency and disaster risk management research	Modelling the association between climate change and dengue incidence in the Philippines, 2010-2020	Strengthening HIV Care Amid Conflict: The Role of the Information Management System
	Dealita Munichasari (Prevalensi Nusantara, Indonesia)	Teng Theara (Tetra Tech)	Shri Rajendra Ratnoo (India CDC)	Tamarah Koleala (Institute of Medical Research, PNG)	Jonathan Abrahams (Monash University)	Geminn Louis Apostol (Ateneo de Manilla University)	Nataliya Podolchak (US CDC)
Moderator	Jennifer Cohn (GARDP)	Carolynn Poulsen (Abt Global)	Shailendra Sawleshwarkar (University of Sydney)	Andrew Nerlinger (Global Health Security Fund)	Selina Namchee Lo (Australian Global Health Alliance)	Mark Ho (Ministry of Health, Singapore)	Pedro Villarreal (Max Planck Institute)







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Thursday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
	Addressing the AMR Challenge 4	Open and Participartory Science for Disease Detection	Addressing Lassa Fever	Vaccinating Communities & Vulnerable Population Groups	NAPHS Implementation & Quality Improvement in Africa	Domestic Financing for Health Security in Africa	Data, Regulation, and Intelligence for Health Security
	Engaging consumers on appropriate antibiotic use and tacking antimicrobial resistance: Evaluating a social behavior change in Cambodia Sochea Phok (Population Service International)	An open science platform for predicting viral emergence Zoe O'Donoghue (Verena Institute)	Preventing Lassa fever in Liberia: a replicable co-design process Vera Weah (AFROHUN)	Lessons learned from experiences of persons with disabilities and OPDs during the COVID-19 pandemic response Australia and the Asia- Pacific region Jen Blyth (Deaf Australia)	Accelerating national health security implementation through program management tools in the African Region, 2018-2023 Jobin Abraham (RTSL)	Domestic financing mechanisms for epidemic preparedness and response: Ghana's experience Harriet Aygyemang (Send Ghana)	Who benefits from sharing pathogen genomic data? Elyssa Liu (National University of Singapore)
	Enhancing Country Responses to AMR: Integrating Food and Agriculture Sectors with Progressive Management Pathway	Citizen science as a tool for enhancing arboviral vector surveillance in a resourced- constrained setting in the Pacific Islands	Strategic Alliances for Vaccine Research and Development: Nigeria's Lassa Epidemiological Study	How an urban ACCHO responded and collaborated	Transforming leadership to achieve change: connecting and strengthening leaders for better health security	Securing dedicated domestic financing for health security: Learning from Ethiopia's approach	An engineering-informed approach to global data regulation
	Armando Hoet (Ohio State University)	Adam Craig (University of Queensland)	Oyeronke Oyebanji (CEPI)	Timothy Senior (RACGP)	Julie Wah (RTSL)	Molla Godif (RTSL)	Ellie Graeden (Georgetown University)
	WASH and Waste Management in Preventing AMR in Indonesian Healthcare Settings: Policy Implications	Empowering non-state actors to design and implement effective context specific interventions to find people with Tuberculosis in Kenyan communities		Disability inclusive data collection and role of civil society organisations for improving pandemic service provision	Program Management for Epidemic Preparedness (PMEP)	Innovative financing for outbreak response: Rapid Outbreak Investigation Funding (ROIF) mechanisms in Africa	Infectious Intelligence: A Mixed-Methods Study to Facilitate Better Biosurveillance
	Zahra Shahab (National Research & Innovation Agency, Indonesia)	Anne Gorreti Karimi Munene (Amref Health Africa)		Wesley Pryor (Nossal Institute for Global Health)	Abrham Ejigu (RTSL)	Catherine Cantelmo (RTSL)	Sara Samuel (Colombia University)
Moderator	Gunnar Ljungqvist (Georgetown University)	Irene Lai (International SOS)	Jay Varma (SIGA Technologies)	Kerrie Wiley (University of Sydney)	Deng Akoi (Ministry of Health, South Sudan)	Andrew Nerlinger (Global Health Security Fund)	Josefina Campos (WHO Berlin Hub)







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Friday 21	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
Session 18 Plenary Session 8.00am – 9.00am		Dr M	fina Campos, Senior Tech Mr Nithin Ramakri Mitch Wolfe, Vice Presiden	shnan, Senior Researche t of Global Engagement a	a tre or Pandemic and Epidemic	sioworks	
Session 19 Plenary Session 9.00am – 10.00am		Di	Ms Maria Cl r Kirk Douglas, Director, C Professor Edward Ho	/ID-19 Mis/Disinform arling Harbour Thea neng, Medical Writer, Ass enter for Biosecurity Stud mes, Professor of Virolog Ross, Head of Health Se	tre ociated Press lies, University of West Ind yy, University of Sydney	lies	
Break 10.00am - 10.30am	M	lorning Tea, The Gallery			Morning Tea, Th	e Gallery	
Session 20 Plenary Session 10.30am - 11.30am		Ms	Lady Roslyn M Dr Magda Robalo, C ds-Issler, Chief of Staff and Saima Wazed, Regional I	Director of the WHO South	re e Global Fund	ce	
Session 21 Plenary Session 11.30am - 12.30pm	Ambassador Dr .	John Nkengasong, U.S. G Ambassador Dr Lu	Da lobal AIDS Coordinator ar cas de Toca, Ambassado	arling Harbour Theat d Senior Bureau Official f	for Global Health Security tment of Foreign Affairs ar	and Diplomacy, Departme	nt of State, USA

Friday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
Break 12.30pm - 1.30pm		Lunch, The Gallery			Lunch, The (Sallery	
	Utilizing Data to Health Decision-Making	Mitigating CBRN Threats 3	Pacific Island Health Security: Fiji's experience in building & strengthening capacity	Innovating Laboratory Practices for Health Emergency Response	Advance Warning and Response Exemplars (AWARE)	Al and Health Security Threats	Improving Pandemic Financing
	Crossing the boundaries to improve the quality of cause of death data	The Boxwood Scenarios: Responding to future regional CBRN proliferation	Population-based Age- stratified assessment of SARS-COV-2 Seropositivity in Fiji (PASS Fiji) 2022-2024	On-Demand, Integrated Lab Transport Systems for Epidemic Preparedness & Response	Advance Warning and Response Exemplars (AWARE) Project - Overview of interim findings of EWS for global health security	Al and the Life Sciences: Safeguarding Technology, Rethinking Governance, and Preventing Catastrophe	Strategies and Progress in Strengthening Financing Capacities among GHSA Member Countries
Session 22	Udaya Samanthilaka Hattotuwa Gamage (CDC Foundation)	David Heslop (University of New South Wales)	Isireli Koroituku (Fiji National University)	Luciana Maxim (VillageReach)	Wilmot James (Brown University)	Jamie Yassif (NTI Bio)	Abigail Lopez Rivera (US Department of Health and Human Services)
Breakout Panel 1.30pm - 2.30pm	Preventing future pandemics by addressing outbreak reporting barriers	Toward Population-Level Rapid Retrospective Dosimetry: The Missing Link in Civilian, Military, and First Responder Radiation Protection	Assessment of knowledge, attitudes, and readiness of healthcare workers to manage pathogens with critical antimicrobial resistance	Catalyzing Change: Strengthening Public Health Labs to Enhance Global Health Security in Pakistan	Advance Warning and Response Exemplars (AWARE) Project - interim findings of EWS practices	Threat Net: A Metagenomic Surveillance Network for Biothreat Detection and Early Warning	Health Security Accountability Framework – a tool for transforming health security governance in Nigeria
	Amish Talwar (Australian National University)	lan Speers (Global Resonance Technologies, LLC)	Ana Suka (Ministry of Health & Medical Services, Fiji)	Shahbaz Ahmad (Jhpiego)	Arunmozhi Balajee (The Global Fund)	Sid Sharma (Metropolitan Communicable Disease Control, WA)	Emmanuel Alhassan (Global Health Advocacy Incubator)
	Geo-spatial Distribution of Diphtheria Outbreak in Nigeria: Associations with vaccination coverage	Towards a Theory of Pandemic Proof PPE	Innovative Cross Sectoral Local Government Engagement for Impactful Watershed Interventions in Fiji's Communities	Strengthening the Capacity of Laboratory Technicians in Biorisk in Guinea	Advance Warning and Response Exemplars (AWARE) Project - interim findings of EWS in Brazil	Cybersbiosecurity Concerns In Data Handling And Management	Financing Healthcare during Pandemics: A review of Appropriation in Aid in Kenya's sub-national level
	Victoria Etuk (Institute of Human Virology, Nigeria)	Margaret Rush (Deloitte)	Timoci Naivalulevu (Fiji National University)	Macire Sylla (Sante Plus)	Natalia Pasternak (Columbia University)	Rodel Jonathan Vitor (Philippine College of Veterinary Epidemiologists	Robert Rapando (Amref Health Africa)
Moderator	Christopher Lee (Resolve to Save Lives)	Christine Uhlenhaut (UNODA)	Joel Negin (University of Sydney)	Scott Becker (Association of Public Health Laboratories)	Amanda McClelland (Resolve to Save Lives)	Darren Menachemson (ThinkPlace)	Carmen Huckel Schneider (University of Sydney)







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Friday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
	Regional Initiatives for Enhancing Health Security	Building Regional Health Networks & Partnerships	What went right? Success stories in West African preparedness and response	A New Coalition for Sustainable Laboratories	Countering CBRN Threats 4	Al & Epidemic Intelligence	Advancing Global Preparedness
	Promoting Health Security through Cross-Border Collaboration: Gulf Cooperation Council Perspective Homoud Algarni	Timor Leste-Thailand: Regional Partnership for NLSP Development Sarayut Radapong	Surveillance and laboratory systems strengthening technical assistance in action: the mpox outbreak in Ghana, 2022	Multisectoral Approach to Sustainable Laboratories	Health Security Systems Australia: A whole-or- government initiative for the protection of military- civilian personal against CBR threats Felicia Pradera	Leveraging the latest advancements in artificial intelligence to increase infectious disease detection and assessment	The Three-Legged Stool as a Model for Successful GHS Initiatives
Session 23 Breakout Panel	(Public Health Authority, Saudi Arabia)	(Department of Medical Science, Thailand)	Danielle Barradas (US CDC)	Keith Hamilton (WOAH)	(Defence Science & Technology Organisation)	Jennifer Miniota (BlueDot Inc.)	Susan Kaydos-Daniels (US CDC)
2.30pm - 3.30pm	SHARP Joint Action - A European approach to strengthen preparedness against serious cross- border health threats	Network of networks: an evaluation of the Pacific Public Health Surveillance Networ	One Health Coordination after Anthrax Alerts in Liberia and Sierra Leone, May 2022 and July 2023	Sustainable Laboratories in LMICs	Strengthening CBRNE Disaster Response Capability in Ukraine, and Similar Auster and Low-Resource Settings	Using machine learning techniques to predict disease outbreaks from event-based surveillance data in Kenya	Using QMS Assessments to advance global health security in Kazakhstan
	Anna Katz (Finnish Institute for Health and Welfare)	Meru Sheel (University of Sydney)	Gulu Gwesa (US CDC)	Sacha Wallace-Sankarsing (IFBA)	Donell Harvin (Harvard T.H. Chan School of Public Health)	George Agogo (US CDC)	Shynar Maretbayeva (ABT Global)
	Scaling up quality manufacturing of pharmaceuticals in Africa to promote health security	Towards ASEAN health union: Hospital Partnerships in the Vietnam-Cambodia Border	Multi-System Approach to Strengthening Outbreak Control Measures: Nigeria's Preparedness Effort to Prevent Marburg Virus Disease Importation in 2022-23	Global Partnership Support for Laboratory Capacity Building	Chemical, biological, radiological, nuclear and explosive (CBRNE) capability in the age of artificial intelligence	Rumour monitoring and social listening using an Al tool, Talkwalker	GHS Index Measures Correspond with Better COVID Outcomes
	Adam Aspinall (Medicines for Malaria Venture)	Xuan Huong Nguyen (Phan Chau Trinh University)	Muhammad Saleh (US CDC)	Trevor Smith (Global Affairs Canada)	Joel Keep (University of New South Wales)	Dorinda Mabon (Ministry of Health and Medical Services, Fiji)	Jaime Yassif (NTI Bio)
Moderator	David Brett-Major (University of Nebraska Medical Center)	Joanne Mariasua (Ministry of Health, Vanuatu)	Oyeladun Okunromade (Nigeria CDC)	Ada Bacetty (DTRA)	Saskia Popescu (RAND)	Darren Menachemson (ThinkPlace)	Emmanuel Agogo (FIND)







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Friday, Cont'	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Cockle Bay 1	Cockle Bay 2
				Hepatitis in Vulnerable Communities	Leveraging Next Generation Sequencing for Global Pandemic Preparedness	GHSA 2028: Spurring Collective Multisectoral Action in a Post- COVID-19 World	Improving pharmacological stewardship to strengthen global health security
				Hepatitis C elimination among under-served communities in Islamabad- Pakistan	Implementation considerations for genomic surveillance	Leveraging Multisectoral, Multilateral Initiatives: The Global Health Security Coordination Office	Non-prescription dispensing of antibiotics by urban community pharmacies in Indonesia: a quasi- experimental study
Session 24				Hassan Mahmood (Integral Global)	Noah Hul (APHL)	Samantha Dittrich (GHSA Consortium)	Astri Ferdiana (University of Mataram)
Breakout Panel 3.30pm - 4.30pm				Gender and Risk Behaviors Association with Hepatitis- B Infections Among Liberia Military Personnel Joseph Kowo Jr (Armed Forces of Liberia)	Sequencing knowledgebase and catalogue to guide clinical and public health decision-making Anita Suresh (FIND)	Leveraging Non- Governmental Organizations to Strengthen the Implementation of the Global Health Security Architecture Yujin Jeong (Korea Disease Control and Prevention Agency)	The Context of Antibiotic Use in Commercial Poultry Farms in Bangladesh: An Anthropological Exploration SM Murshid Hasan (Mahidol University)
				Screening and Health Education Campaign on Hepatitis B infection among the urban waste handlers of Dhaka	Country exemplars of genomic capacity building	Spurring Collective Multisectoral Action for Global Health Security in a Post-COVID-19 World	Unlocking the Feasibility of Antimicrobial Stewardship in Community Pharmacies
				Sadia Fatema Kabir (SafetyNet)	Toni Whistler (The Global Fund)	llya Plotkin (US Department of Health and Human Services)	Mohammed Shukry Zawahir (University of Sydney)
Moderator				Katie Gottschalk (O'Neill Institute)	Kenneth Wickiser (Colombia University)	Anna Katz (Finnish Institute for Health and Welfare)	Emmanuel Agogo (FIND)
Function 4:30pm - 5:30pm	Closing Rec	eption and Award Cerer	nony, Cockle Bay Foyer		Closing Reception and	Award Ceremony, Cockl	e Bay Foyer

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	Wednesday Sponsored Sessions
7.00am - 8.00 am	Breakfast Sessions GARDP/SECURE: Addressing the antibiotic access challenge: Market shaping interventions for AMR – (Room C3.4) Carter Center: A Transformative Approach to Global Health Security: The Carter Center's Experience – (Room C4.2) Deloitte: Pandemic-Proof PPE: Needs and Gaps in PPE Throughout the World – (Room C4.4)
12.45pm - 2.15pm	Lunch Sessions Resolve to Save Lives: Epidemics That Didn't Happen: how responsive health systems are preventing epidemics worldwide – (Room Cockle Bay 1) MTPConnect and CARB-X: Antimicrobial Resistance; Access challenges and addressing the stagnating pipeline of new products in development – (Room C3.6) Chatham House & Global Health Security Fund: Strategic stockpiling for supply chain resilience: Considerations for health emergency preparedness and deterrence by denial – (Room C4.4)

	Thursday Sponsored Sessions
7.00am - 8.00 am	Breakfast Sessions Resolve to Save Lives: 717 Alliance Networking Breakfast – (Room C4.2) Medicines for Malaria Venture: Revamping the Fight to Eliminate Malaria – (Room C4.4) LISDEL & Global Health Advocacy Incubator: Strengthening health security policy, investment and institutional frameworks at national and subnational levels: lessons from CSO-led initiatives in Nigeria - (Room C4.3)
12.30pm - 2.00pm	Lunch Sessions Carter Center: Optimizing Global Health Security Through Mental Health – (Room C4.4) CEPI & Global Affairs Canada: Strengthening Lab Biosafety and Biosecurity: Performance-Based Standards and a Roadmap Towards Implementing ISO35001 – (Room Cockle Bay 1) FHI360: Achieving Impact at the Intersection of Primary Health Care and Global Health Security: Leveraging Experiences from LMICs – (Room C3.6)

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Notes:	Notes:



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