

7 - 11 November 2022 • Sands Expo & Convention Centre • Singapore

PROGRAMME AT A GLANCE Programme is subject to change and will be updated periodically

AS AT 3 AUGUST 2022

	Monday 7 November	Tuesday 8 November	Wednesday 9 November	Thursday 10 November	Friday 11 November
8.30am	Arrival and Registration	Responding to Health Emergencies Dr Michael Ryan [TBC] WHO Health Emergencies Programme	Preparing for future outbreaks: key findings and recommendations based on COVID-19 response The Independent Panel for Pandemic Preparedness and Response	International Financing for One Health and Pandemic Preparedness Dr Manuela Ferro World Bank, East Asia and Pacific Region	KEYNOTE Dr Maria van Kerkhove World Health Organization
9.00am		Developing an international focus on One Health Dr Thomas Mettenleiter Federal Research Institute for Animal Health, Germany Prof Wanda Markotter University of Pretoria, South Africa	KEYNOTE Dr Seth Berkley [TBC] GAVI, The Vaccine Alliance	Social Drivers of Disease Dr Chris Beyrer Duke Global Health Institute, United States of America	KEYNOTE Dr Anthony Fauci National Institute of Allergy and Infectious Disease, United States of America
9.30am 9.45am	Prof Wang Linfa Duke-NUS Medical School, Singapore Prof Ab Osterhaus University of Veterinary Medicine Hanover, Germany Prof John Mackenzie Curtin University, Australia OPENING ADDRESS	Quadripartite One Health Joint Plan of Action 4 High-level Representatives FAO · WOAH/OIE UNEP · WHO	Addressing Global Crisis: Tackling shared drivers of EIDs and biodiversity loss Dr David Cooper [TBC] United Nations Convention on Biological Diversity	Pandemic Preparedness: the role of non- governmental agencies Dr Chris Elias Bill and Melinda Cates Foundation	What has the world learned from COVID and what comes next? Mr Max Brooks Screen writer and Author Best-selling author of World War Z
	OFFICIAL OPENING OF CONGRESS		AMPRIFILARY	WAS STEWNEY	
10.00am 10.05am	Speech by Temasek Foundation		AMR PLENARY Latest update on the growing threat of AMR	Harnessing Artificial Intelligence for Rapid Drug Discovery	SCIENTIFIC COMMITTEE CLOSING Piecing it together for a resilient tomorrow
10.10am	OPENING REMARKS Dr Tedros Adhanom Ghebreyesus [TBC] World Health Organization Dr Monique Eloit World Organisation for Animal Health		Keynote Speaker to be announced	Prof Dean Ho National University of Singapore, Singapore	Prof Wang Linfa Duke-NUS Medical School, Singapore Prof Ab Osterhaus University of Veterinary Medicine Hanover, Germany Prof John Mackenzie
10.25am	CLOSING REMARKS A/Prof Tan Hiang Khoon SingHealth Duke-NUS Clobal Health Institute, Singapore				Curtin University, Australia
10.30am			COFFEE BREAK		

PROGRAMME AT A GLANCE

	Monday 7 November	Tuesday 8 November	Wednesday 9 November	Thursday 10 November	Friday 11 November
11.00am	AMR	IICP	AMR	IICP	
	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	AWARD CEREMONY & CLOSING
	One Health Approach to Integrated AMR Surveillance	MultiDrug Resistant Organisms (MDRO) - The Rightful Roles, Responsibilities and Interests of the Non-ID	AMR Interaction and Transmission Drivers Between Reservoirs in Humans, Animals, Food and Environmental	The Boon and Bane of Nutrition on Health Prof Le Thi Huong	
	Prof Joakim Larsson University of Gothenburg, Sweden Dr Dawn Sievert	Physicians A/Prof Hsu Li Yang NUS Saw Swee Hock School	Prof Zhang Tong Hong Kong University, Hong Kong SAR	Hanoi Medical University, Vietnam Dr Nina Domingo University of Minnesota,	
	Centers for Disease Control and Prevention, United States of America Dr Ed Topp	of Public Health, Singapore Prof Latiffah Hassan Universiti Putra Malaysia, Malaysia	Prof Frank M Aarestrup Technical University of Denmark, Denmark	United States of America A/Prof Cecilia Acuin University of the Philippines Los Baños, Philippines	
	Agriculture and Agri-Food Canada, Canada	gri-Food ada Prof Karin Thursky Institut Pasteur, Paris Prof Teh Bin Tean National Centre for SingHealth Duke-NUS Antimicrobial Stewardship, Prerrol Strain Institute of Biodiversity			
		Australia Prof Vernon Lee Ministry of Health,	FDA Centre for Veterinary Medicine, United States of America	Medicine, Singapore	
		Singapore Dr Pham Duc Phuc Vietnam One Health	Prof Amy Pruden Virginia Tech, United States of America		
		University Network, Vietnam	Dr Patrick McDermott FDA Centre for Veterinary Medicine, United States of America		
	PPHSR	PEB	PPHSR	PEB	
	Lancet One Health	Operationalisation,	ABSTRACT SESSION	Biosecurity	
	Commission	Systems Coordination and Science-Policy Linkage	Animal and Human Vaccines and Other	Dr Filipa Lentzos Kings College London	
	Speakers to be announced	Dr Anders Nordström Ministry for Foreign Affairs, Sweden	Preventive Interventions for Pandemic Preparedness	United Kingdom Dr Diane DiEuliis National Defence University, United States of America	
		PANEL DISCUSSION Ms Grace Fu	Prof Azra Ghani Imperial College, United Kingdom	Mr Trevor Smith Global Partnership Program	
		Ministry of Sustainability and the Environment, Singapore	Ms Anita Suresh FIND, The Global Alliance for Diagnostics	Canada Dr Kazunobu Kojima World Health Organization	
		Mr Budi Gunadi Sadikin Ministry of Health, Indonesia Dr Sala Saketa	Dr Barney Graham Vaccine Research Center, United States of America	Dr Thomas Inglesby John Hopkins Center for Health Security, United States of America	
		Pacific Community, Fiji Dr George Gao Chinese Center for Disease Control and Prevention, China		Dr Jeffrey Cutter Ministry of Health, Singapore	
		Dr Peter Ben Embarek World Health Organization			
		PANEL DISCUSSION			
		Ms Doreen Robinson United Nations Environmental Programme, Kenya			
		Dr Chadia Wannous World Organisation for Animal Health			
		Dr Franck Berthe World Bank			
		Dr John Weaver World Organisation for Animal Health			

KEY

■ **AMR** · Antimicrobial Resistance

IICP · Impact on and Innovations in Clinical Practice

 $\textbf{PEB} \cdot \ \text{Policy, Environment}$ and Biosecurity

 $\mbox{\bf PPHSR} \cdot \mbox{ Pandemic Preparedness and Health Systems Resilience}$

OHS · One Health Science

PROGRAMME AT A GLANCE

	Monday 7 November	Tuesday 8 November	Wednesday 9 November	Thursday 10 November	Friday 11 November
11.00am	онѕ	OHS	OHS	OHS	AWARD CEREMOI
	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	Science Meets Policy	CLOSING
	Pandemic Preparedness: Detect, Prevent and Respond Speakers to be announced	Risk Factors Driving Zoonotic Infections Prof Sarah Cleaveland University of Glasgow, Scotland	Vaccines and Therapeutics for emerging infections Dr Melanie Saville Coalition for Epidemic Preparedness Innovations (CEPI)	Dr Kachen Wongsathapornchai Food and Agriculture Organization (APAC), Thailand Dr Maria Van Kerkhove World Health Organization Mr Gerrit Viljoen International Atomic Energy Agency, Vienna Dr Fabian Leendertz One Health Institute, Greifswald, Germany	
		AMR Pinnacle Series	PEB Pinnacle Series	PPHSR Pinnacle Series	
1.00pm		LUNCH	BREAK		END OF PROGRA
2.00pm	AMR	IICP	AMR	IICP	
	ABSTRACT SESSION One Health Approach to Integrated AMR Surveillance Prof Xiao Yonghong Zhejiang University, China Prof Lance B. Price George Washington University, United States of America Dr Jay Garland United States Environmental Protection Agency, United States of America Prof Frank M Aarestrup Technical University of Denmark, Denmark	ABSTRACT SESSION Ethics of Vaccination and Public's Autonomy A/Prof Kelvin Bryan Tan Ministry of Health, Singapore Asst Prof Voo Teck Chuan National University of Singapore, Singapore Dr Michael Tee University of the Philippines Manila, Philippines	Science-based AMR Governance and Policy Implementation Dr Robert Skov International Center for Antimicrobial Resistance Solutions (ICARS), Denmark Dr Javier Yugueros Marcos World Organisation for Animal Health Dr Jomana Musmar US Department of Health and Services, United States of America	ABSTRACT SESSION Management of Non- Communicable Diseases (NCD) - Pivoting During a Pandemic and Beyond A/Prof Ayeesha Kamal Aga Khan University, Pakistan A/Prof Jeremy Lim NUS Saw Swee Hock School of Public Health, Singapore Dr Rolando Enrique D Domingo World Health Organization, Philippines	

KEY

■ **AMR** · Antimicrobial Resistance

■ IICP · Impact on and Innovations in Clinical Practice

■ **PEB** · Policy, Environment and Biosecurity

■ **PPHSR** · Pandemic Preparedness and Health Systems Resilience

OHS · One Health Science

PARALLEL SESSIONS

PLENARY SESSIONS

PROGRAMME AT A GLANCE

	Monday 7 November	Tuesday 8 November	Wednesday 9 November	Thursday 10 November
2.00pm	PPHSR	PEB	PPHSR	PEB
	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION
	Secondary / Indirect Impact to Human and Animal Health	Globalisation and Human Drivers of Disease in a Rapidly Changing World	One Health Integrated Surveillance: Novel Data Types and Prototype Systems	Environment Change and Health
	Prof Jesse Bloom Fred Hutch, United States of America Dr Kevin Olival	Prof Paul Pronyk Duke-NUS Centre for Outbreak Preparedness, Singapore	Prof Zhang Tong Hong Kong University, Hong Kong SAR	Dr William B Karesh EcoHealth Alliance
	EcoHealth Alliance, United States of America	Unigapore	Prof Marion Koopmans Netherlands Centre for One Health, The Netherlands	
	Prof Anne Rimoin University of Calfornia, United States of America		Dr Mark Smolinski Ending Pandemics, United States of America	
			A/Prof Sebastian Maurer-Stroh Agency for Science, Technology and Research (A*STAR) Bioinformatics Institute, Singapore	
	OHS	OHS	OHS	OHS
	ABSTRACTS SESSION	ABSTRACTS SESSION	ABSTRACTS SESSION	Understanding the Social Context of One Health
	Risk Factors Driving Zoonotic Infections	Discovery and Surveillance	Science of Climate and Ecological Change on One Health	Dr Charlene Judith Fernandez Centre for Animal and
	Prof Dirk Pfeiffer	Prof David Heymann	Dr Raina Plowright	Veterinary Service,
	Centre for Applied One Health Research and Policy Advice, Hong Kong SAR	London School of Hygiene and Tropical Medicine, United Kingdom	Cornell University, United States of America	Singapore Mr David Quammen Science writer and explorer, United States of America
				Mr Jason Gale Bloomberg, Australia
				Prof Delia Grace International Livestock Research Institute, Kenya
		OHS Pinnacle Series	IICP Pinnacle Series	
.00pm		COFFEE	BREAK	
30pm	OHS PPHSR	PEB	PPHSR	IICP
	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PRESENTATION &
	Pandemic Preparedness	Global Financing and the One Health Agenda	National Sovereignty and Global Solidarity for Health Security	PANEL DISCUSSION The Impact of Our Environment and
	Dr Maria Van Kerkhove World Health Organization Prof George Gao	Mr Swarnim Wagle UNDP Regional Bureau for Asia and the Pacific (RBAP), Thailand	Prof Kelley Lee Simon Fraser University, Canada	Microbiome on Health A/Prof Sanjay H. Chotirmall Nanyang Technological
	Chinese Center for Disease Control and Prevention, China	Dr Benoit Bosquet World Bank	Dr Daniel Bausch FIND, The Global Alliance for	University, Singapore A/Prof Chew Fook Tim
	Dr Theresa Tam [TBC] Public Health Agency of	Dr Andrew Clements USAID, United States of America	Diagnostics Dr Osman A Dar Chatham House,	National University of Singapore, Singapore Dr James Hassell
	Canada, Canada	Dr Francette Geraghty- Dusan	United Kingdom Dr Khor Swee Kheng	Smithsonian Conservation Biology Institute, United States of America
		Centre for Health Security, Government of Australia Dr Catherine Machalaba EcoHealth Alliance,	United Nations University, Malaysia	Prof Wu Chun Ying National Yang Ming Chiao Tung University, Taipei
		United States of America		Prof Gary W. Miller Columbia University, United States of America

https://worldonehealthcongress2022