

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 4 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 Dr Anders Nordström 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, Cermany Prof John Mackenzie Curtin University, Australia OPENING ADDRESS Guest-of-Honour Mdm Halimah Yacob President of the Republic of Singapore	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 Gates 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
10.00am 10.05am	OFFICIAL OPENING OF CONGRESS Speech by Temasek Foundation		AMR PLENARY Latest update on the growing threat of AMR Sir Jeremy Farrar	IICP PLENARY 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		Wellcome	Prof Dean Ho National University of Singapore, Singapore	Prof Wang Linfa Duke-NUS Medical School, Singapore Prof Ab Osterhaus University of Veterinary Medicine Hanover, Cermany Prof John Mackenzie Curtin University, Australia
10.25am	CLOSING REMARKS A/Prof Tan Hiang Khoon SingHealth Duke-NUS Global Health Institute, Singapore				
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	AMR Interaction and Transmission Drivers Between Reservoirs in Humans, Animals, Food	The Boon and Bane of Nutrition on Health	
	Prof Joakim Larsson University of Gothenburg,	Interests of the Non-ID Physicians	and Environmental	Prof Le Thi Huong Hanoi Medical University, Vietnam	
	Sweden Dr Dawn Sievert Centers for Disease Control	A/Prof Hsu Li Yang NUS Saw Swee Hock School of Public Health, Singapore	Prof Zhang Tong Hong Kong University, Hong Kong SAR	Dr Nina Domingo University of Minnesota, United States of America	
	and Prevention, United States of America Dr Ed Topp	Prof Latiffah Hassan Universiti Putra Malaysia, Malaysia	Prof Frank M Aarestrup Technical University of Denmark, Denmark	A/Prof Cecilia Acuin University of the Philippines Los Baños, Philippines	
	Agriculture and Agri-Food Canada, Canada	Prof Karin Thursky National Centre for	Dr Sylvain Brisse Institut Pasteur, Paris	Prof Teh Bin Tean SingHealth Duke-NUS	
		Antimicrobial Stewardship, Australia Prof Vernon Lee	Dr Errol Strain FDA Centre for Veterinary Medicine, United States of America	Institute of Biodiversity Medicine, Singapore	
		Ministry of Health, Singapore	Prof Amy Pruden Virginia Tech,		
		Dr Pham Duc Phuc Vietnam One Health University Network, Vietnam	United States of America		
	PPHSR	PEB	PPHSR	PEB	
	Lancet One Health Commission	Operationalisation, Systems Coordination and Science-Policy Linkage	ABSTRACT SESSION Animal and Human Vaccines and Other	Biosecurity Dr Filipa Lentzos Kings College London	
	Speakers to be announced	Dr Anders Nordström Ministry for Foreign Affairs,	Preventive Interventions for Pandemic Preparedness	United Kingdom Dr Diane DiEuliis	
		Sweden PANEL DISCUSSION	Prof Azra Ghani Imperial College,	National Defence University, United States of America Mr Trevor Smith	
		Ms Grace Fu Ministry of Sustainability and the Environment, Singapore	United Kingdom Ms Anita Suresh	Global Partnership Program Canada Dr Kazunobu Kojima	
		Mr Budi Gunadi Sadikin Ministry of Health, Indonesia	FIND, The Global Alliance for Diagnostics Dr Barney Graham	World Health Organization Dr Thomas Inglesby	
		Dr Sala Saketa Pacific Community, Fiji	Vaccine Research Center, United States of America	John Hopkins Center for Health Security, United States of America	1
		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

PARALLEL SESSIONS

■ **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

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	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	Science Meets Policy	CLOSING
	Pandemic Preparedness: Detect, Prevent and Respond	Risk Factors Driving Zoonotic Infections Prof Sarah Cleaveland	Vaccines and Therapeutics for emerging infections	Dr Kachen Wongsathapornchai Food and Agriculture Organization (APAC), Thailand	
	Speakers to be announced	University of Glasgow, Scotland	Dr Melanie Saville Coalition for Epidemic Preparedness Innovations (CEPI)	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		END OF PROGRAMN			
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	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 Dr Senjuti Saha Child Health Research Foundation, Bangladesh	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	

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PARALLEL SESSIONS

PLENARY SESSIONS

PROGRAMME AT A GLANCE

ABSTRACT SESSION Secondary Indirect Impact to Human Drivers of Disease in a Rapidity Changing World Prof Jasse Bloom Fred Hutch. United States of America Drivers of Disease in a Rapidity Changing World Prof Jasse Bloom Fred Hutch. United States of America Drivers of Disease in a Rapidity Changing World For Kevin Oilval Ecidemin Alliance, United States of America Drivers of States of Ame		Monday 7 November	Tuesday 8 November	Wednesday 9 November	Thursday 10 November
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Pandemic Preparedness Global Financing and the One Health Agenda Dr Maria Van Kerkhove World Health Organization Dr George Gao Chinese Center for Disease Control and Prevention, China Dr Theresa Tam [TBC] Public Health Agency of Canada, Canada Dr Francette Geraghty-Dusan Centre for Health Security, Government of Australia Dr Catherine Machalaba EcoHealth Alliance, United States of America Global Solidarity for Health Security Prof Kelley Lee Simon Fraser University, Canada Dr Daniel Bausch FIND. The Global Alliance for Diagnostics Dr Osman A Dar Chatham House, United Kingdom Dr Khor Swee Kheng United Nations University, Malaysia PANEL DISCUSSION The Impact of Our Environment and Microbiome on Health Maryang Technological University, Singapore A/Prof Chew Fook Tim National University of Singapore, Singapore Dr James Hassell Smithsonian Conservation Biology Institute, United States of America Prof Wu Chun Ying National Vang Ming Chiao Tung University, Taipei	.30pm	OHS PPHSR	PEB	PPHSR	IICP
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World Health Organization Dr George Gao Chinese Center for Disease Control and Prevention, China Dr Theresa Tam [TBC] Public Health Agency of Canada, Canada Dr Francette Geraghty- Dusan Centre for Health Security, Government of Australia Dr Catherine Machalaba EcoHealth Alliance, United States of America UNDP Regional Bureau for Asia and the Pacific (RBAP), Thailand Dr Benoit Bosquet World Bank Dr Benoit Bosquet World Bank Dr Daniel Bausch FIND, The Global Alliance for Diagnostics Dr Osman A Dar Chatham House, United Nations University, Malaysia Prof Kelley Lee Simon Fraser University, Canada A/Prof Sanjay H. Chotirmall Nanyang Technological University, Singapore A/Prof Chew Fook Tim National University of Singapore, Singapore Dr James Hassell Smithsonian Conservation Biology Institute, United States of America Prof Wu Chun Ying National Yang Ming Chiao Tung University, Taipei Prof Gary W. Miller Columbia University, Taipei		Pandemic Preparedness	One Health Agenda	Global Solidarity for	The Impact of Our Environment and
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