

PROGRAMME AT A GLANCE

Programme is subject to change and will be updated periodically

AS AT 30 JULY 2022

	Monday 7 November	Tuesday 8 November	Wednesday 9 November	Thursday 10 November	Friday 11 November	
PLENARY SESSIONS	8.30am	Arrival and Registration	KEYNOTE Responding to Health Emergencies Dr Michael Ryan WHO Health Emergencies Programme	KEYNOTE Preparing for future outbreaks: key findings and recommendations based on COVID-19 response The Independent Panel for Pandemic Preparedness and Response	KEYNOTE 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		KEYNOTE 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	KEYNOTE 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	WELCOME ADDRESS Prof Wang Linfa Duke-NUS Medical School, Singapore Prof Ab Osterhaus University of Veterinary Medicine Hanover, Germany Prof John Mackenzie Curtin University, Australia	KEYNOTE Quadrupartite One Health Joint Plan of Action 4 High-level Representatives FAO · WOAHO/OIE UNEP · WHO	KEYNOTE Addressing Global Crisis: Tackling shared drivers of EIDs and biodiversity loss Dr David Cooper [TBC] United Nations Convention on Biological Diversity	KEYNOTE Pandemic Preparedness: the role of non-governmental agencies Dr Chris Elias Bill and Melinda Gates Foundation	KEYNOTE 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
	9.45am	OPENING ADDRESS Guest-of-Honour President Halimah Yacob OFFICIAL OPENING OF CONGRESS GROUP PHOTO				
	10.00am			PPHSR/AMR PLENARY	IICP PLENARY	SCIENTIFIC COMMITTEE CLOSING
	10.05am	Speech by Temasek Foundation		Sir Jeremy Farrar [TBC] Wellcome	Harnessing Artificial Intelligence for Rapid Drug Discovery	Piecing it together for a resilient tomorrow
	10.10am	OPENING REMARKS Dr Tedros Adhanom Gebreyesus [TBC] World Health Organization Dr Monique Eloit World Organization for Animal Health		Dr Chikwe Ihekweazu [TBC] World Health Organization, WHO Hub for Pandemic and Epidemic Intelligence	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 Curtin University, Australia
	10.25am	CLOSING REMARKS A/Prof Tan Hiang Khoon SingHealth Duke-NUS Global Health Institute, Singapore				
	10.30am	COFFEE BREAK				

PARALLEL SESSIONS

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

KEY

- **AMR** · Antimicrobial Resistance
- **IICP** · Impact on and Innovations in Clinical Practice
- **PEB** · Policy, Environment and Biosecurity
- **PPHSR** · Pandemic Preparedness and Health System Resilience
- **OHS** · One Health Science

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

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PARALLEL SESSIONS

PLENARY SESSIONS

	Monday 7 November	Tuesday 8 November	Wednesday 9 November	Thursday 10 November	Friday 11 November
2.00pm	PPHSR	PEB	PPHSR	PEB	
	ABSTRACT SESSION Secondary / Indirect Impact to Human and Animal Health Prof Jesse Bloom Fred Hutch, United States of America Dr Kevin Olival EcoHealth Alliance, United States of America Prof Anne-Rimoin University of California, United States of America	ABSTRACT SESSION Globalisation and Human Drivers of Disease in a Rapidly Changing World Prof Paul Pronyk Duke-NUS Centre for Outbreak Preparedness, Singapore	ABSTRACT SESSION One Health Integrated Surveillance: Novel Data Types and Prototype Systems Prof Zhang Tong Hong Kong University, Hong Kong SAR Prof Marion Koopmans Netherlands Centre for One Health, The Netherlands Dr Mark Smolinski Ending Pandemics, United States of America A/Prof Sebastian Maurer-stroh Agency for Science, Technology and Research (A*STAR), Singapore	ABSTRACT SESSION Environment Change and Health Dr William B Karesh EcoHealth Alliance	
	OHS	OHS	OHS	OHS	
	ABSTRACTS SESSION Risk Factors Driving Zoonotic Infections Prof Dirk Pfeiffer Centre for Applied One Health Research and Policy Advice, Hong Kong SAR	ABSTRACTS SESSION Discovery and Surveillance Prof David Heymann London School of Hygiene and Tropical Medicine, United Kingdom	ABSTRACTS SESSION Science of Climate and Ecological Change on One Health Dr Raina Plowright Cornell University, United States of America	Understanding the Social Context of One Health Dr Charlene Judith Fernandez Centre for Animal and Veterinary Service, Singapore David Quammen Science writer and explorer, United States of America Jason Gale Bloomberg, Australia Prof Delia Grace International Livestock Research Institute, Kenya	
		OHS Pinnacle Series	IICP Pinnacle Series		
4.00pm	COFFEE BREAK				
4.30pm	OHS	PEB	PPHSR	IICP	
	PANEL DISCUSSION Pandemic Preparedness Dr Maria Van Kerkhove World Health Organization Ms Precious Matsoso [TBC] National Department of Health, South Africa Prof George Gao Chinese Center for Disease Control and Prevention, China Mr Ong Ye Kung [TBC] Ministry of Health, Singapore Dr Theresa Tam [TBC] Public Health Agency of Canada, Canada	PANEL DISCUSSION Global Financing and the One Health Agenda Mr Swarnim Wagle UNDP Regional Bureau for Asia and the Pacific (RBAP), Thailand Dr Benoit Bosquet World Bank Dr Andrew Clements USAID, United States of America Dr Francette Geraghty-Dusan Centre for Health Security, Government of Australia Dr Catherine Machalaba EcoHealth Alliance, United States of America	PANEL DISCUSSION National Sovereignty and Global Solidarity for Health Security Prof Kelley Lee Simon Fraser University, Canada Dr Daniel Bausch FIND, Switzerland Dr Osman A Dar Chatham House, United Kingdom Dr Khor Swee Kheng United Nations University, Malaysia	PRESENTATION & PANEL DISCUSSION The Impact of Our Environment and Microbiome on Health 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, United States of America	
6.00pm	END OF PROGRAMME				