

# 7<sup>th</sup> world one health CONGRESS

7 – 11 November 2022

Organised by

Held in



SAVE THE DATE  
7 - 11 November 2022

Venue:  
Sands Expo &  
Convention Centre

**Integrating Science, Policy and Clinical Practice:  
A One Health Imperative Post-COVID-19**

## WHY ONE HEALTH

One Health is a global movement underpinned by the interdependence between humans, animals and the environment. COVID-19 has exemplified how instability at the human-animal-ecosystem interface brought about by the rapid pace of globalisation, population mobility, animal trade and the loss of biodiversity can result in profound health, social and economic consequences. Similar disruptions have resulted in the introduction and dissemination of a wide range of new and re-emerging diseases, accelerated antimicrobial resistance, compromised human and animal health systems and unprecedented threats to global health security. Integrated and well-coordinated regional and global efforts are essential to predict, prepare and respond to crises and to ensure a healthy and sustainable future for our planet.

### ABOUT WORLD ONE HEALTH CONGRESS

The World One Health Congress (WOHC) is the world's premier conference to advance the One Health agenda. The Congress leverages the experience of the One Health Platform (OHP) to profile and advance trans-disciplinary efforts that further our collective understanding of animal-human disease transmission alongside their social and environmental determinants. The WOHC takes place biennially, attracting professionals from academic institutions, civil society, national governments, the private sector and multi-lateral organisations. Leading scientists and policy makers come together to share learning across diverse disciplines including epidemiology and disease surveillance, animal production and trade, food safety, animal science, human health, environmental science/ecology and global health security.

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## WORLD ONE HEALTH CONGRESS 2022, SINGAPORE

The 7th WOHC will take place in Singapore in November 2022. Southeast Asia remains a hot spot for emerging infectious diseases. The region is home to concentrated population centres with high levels of socio-economic diversity and mobility, wide ranging human and animal health system capacities, one of the highest rates of deforestation globally and climate shifts that impact humans, animal and vector ecologies. Together, these contribute to a host of disease threats.

## PROGRAMME TRACKS

To capture the multifaceted One Health paradigm, the 7<sup>th</sup> WOHC will bring together five distinct programme tracks:

1

### One Health Science Track:

Will review the latest basic science and epidemiology of health and disease at the human, animal, environment interface.

2

### Pandemic Preparedness and Health Systems Resilience Track:

Will explore how human and animal health systems are affected by and respond to emerging pathogens, including appropriate models of surveillance, detection, care and support for low and middle-income countries.

3

### Policy, Environment and Biosecurity Track:

Will bring together scientists and policy makers to discuss transdisciplinary cross-border efforts to operationalise One Health. This track will also explore environmental drivers of human and animal health and will articulate an agenda for enhanced global health security in a post-COVID-19 world.

4

### Impact on and Innovations in Clinical Practice Track:

Will explore how innovations can improve health outcome by improving accessibility, safety and affordability of clinical service delivery through frugal innovation and new models of care.

5

### Antimicrobial Resistance Track:

Will provide updates on the trends and drivers of AMR, as well as documentation of existing and future mitigation efforts to address this critical issue at the interface between humans, animals and the environment. Scientists and policymakers from countries across the spectrum of income levels will discuss how to refocus efforts to significantly reduce AMR across all One Health domains.

## ORGANISED BY



The WOHC will be hosted by the SingHealth Duke-NUS Global Health Institute (SDGHI) which has a mandate to improve health outcomes and achieve health equity for all people; through multi-disciplinary research and training to address transnational health issues, determinants and solutions across the ASEAN region and beyond. As a joint institute of SingHealth and Duke-NUS Medical School, SDGHI harnesses the strengths and expertise of the SingHealth Duke-NUS Academic Medical Centre to advance global health activity in the region in collaboration with its network of partners.

[www.singhealthdukenus.com.sg/sdghi](http://www.singhealthdukenus.com.sg/sdghi)

