



## PRECISE-IHCC CONFERENCE 2024

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# From Cohorts to Clinics: The New Landscape of Global Healthcare

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# ABOUT THE CONFERENCE

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Jointly organised by **Precision Health Research, Singapore (PRECISE)** and the **International Health Cohorts Consortium (IHCC)**, the conference will bring together some 600 thought leaders, clinicians, scientists, biotechs, and patient advocacy associations from across the world who are at the forefront of precision medicine and public health innovation.

Themed “**From Cohorts to Clinics: The New Landscape of Global Healthcare**”, the conference seeks to address the challenges and opportunities in translating advances in precision medicine into tangible enhancements in patient care and reshape the landscape of modern healthcare. It also aims to catalyse and promote cross-population cohort research and design cross-cohort pilot projects to address various global challenges.

The three-day conference will be held **on-site** from **21 to 23 August 2024** in **Singapore**.

# ABOUT PRECISE

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**Precision Health Research, Singapore (PRECISE)** is the central entity set up to coordinate a whole of government effort to implement Phase 2 of Singapore's three-phase **National Precision Medicine (NPM) programme**.

It aims to transform healthcare in Singapore and improve patient outcomes through new insights into the Asian genome and data-driven healthcare solutions. NPM Phase 2 will also enhance the breadth and depth of the Precision Medicine-related industry by attracting and anchoring overseas companies in Singapore, while yielding new opportunities for home-grown companies.

PRECISE is a programme under the Consortium for Clinical Research and Innovation, Singapore (CRIS). PRECISE is supported by the National Research Foundation, Singapore, and the Singapore Ministry of Health's National Medical Research Council.

For more information, visit [www.npm.sg](http://www.npm.sg)

# ABOUT IHCC

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The **International Health Cohorts Consortium (IHCC)** aims to create a global platform for translational research – cohort to bedside and cohort to bench – informing the biological and genetic basis for disease and improving clinical care and population health.

It brings large cohorts together to encourage data sharing, improve efficiencies and maximise benefits in addressing scientific questions none could answer alone.

To address the value and challenges of combining large cohort data across borders, the IHCC has formed two working groups:

- (i) Scientific Strategy and Cohorts Enhancement; and
- (ii) Data Standards and Infrastructure.

For more information, please visit <https://ihccglobal.org>

# LOCATION & VENUE

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**Singapore** is a sunny, tropical island in Southeast Asia, off the southern tip of the Malay Peninsula. It is about 275 square miles and inhabited by over five million people, of which the resident population comprises four major communities; Chinese, Malay, Indian and Eurasian.

Ideally positioned in Southeast Asia, Singapore is a thriving metropolis offering a world-class infrastructure, a fully integrated island-wide transport network, dynamic business environment, vibrant living spaces and a rich culture largely influenced by the major communities in Singapore.

Singapore has also become **Asia's fastest growing bio-cluster base**, as strategic partnerships between research institutes, corporates, and public hospitals yield new medicines and therapies for regional and global markets.



# SPEAKERS

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Dame Sue Hill  
Vajira Dissanayake  
Kathryn North  
Patrick Tan  
Aarno Palotie  
Andrés Moreno Estrada  
Chien Yin Hsiu  
Eimear Kenny  
Elaine Lo  
Eva Maria Cutiongco-Dela Paz  
Fatima Qafoud  
Gabriela Repetto  
Janewi Wongboonsin  
Jimmy Lee  
Joanne Ngeow

John Chambers  
Julian Savulescu  
Martin Delatycki  
Mary-Ann Young  
Masayuki Yamamoto  
Max Lam  
Nicky Mulder  
Nicola C Tiffin  
Richard Haspel  
Rob Yang  
Sharon Plon  
Tai E Shyong  
Vicky Nembarawe  
Yasmin Bylstra  
*...and more*

# TOPICS

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Biobanks for Precision  
Medicine

Cancer Genetics

Complex Traits /  
Variant Resolution

Data-Driven Discovery

Diagnostics

Ethics and Policy

From Cohorts to  
Data Validation

Genetic Counselling and  
Community Engagement

Genomic Diversity

Genomic /  
Precision Medicine for  
Therapeutic R&D

Genomic Science  
in Cohorts

Genomic Screening

Pharmacogenomics

Population Health

Rare Diseases

Research in LMICs

Training /  
Early Career Scientists