





AGENDA

Time	Programme	Speaker
09:00 - 09:15	Keynote	Prof Chung-mau Lo, BBS, JP
09:15 - 09:30	Opening Ceremony	
Panel 1	Session Chairperson:	Dr Ronald Lam, JP
09:30 - 10:00	Innovative Rare Disease Management System: The Chinese Solution	Prof Zhang Shuyang
10:00 - 10:30	Unraveling Molecular Pathogeneses to Enhance Patient Care and Family Well-being	Prof Kym Boycott
10:30 - 10:45	Panel Discussion	
10:45 - 11:15	Coffee Break	
Panel 2	Session Chairperson:	Dr Libby Lee, JP
11:15 - 11:45	Insights into Rare Diseases: Focus on Inborn Errors of Metabolism	Prof Roberto Giugliani
11:45 - 12:00	Hong Kong Genome Project Case Sharing (1) – Unlocking the Genomics of Cardiomyopathy: A New Era in Heart Health	Dr Derek Lee
12:00 - 12:15	Hong Kong Genome Project Case Sharing (2) – Precision Medicine in Nephrology	Dr Becky Ma
12:15 - 12:30	Panel Discussion	
12:30 - 12:40	Patient Voices & Perspectives	Ms Alexandra Heumber Perry
12:40 - 14:00	Lunch	

GUEST OF HONOUR



Prof Chung-mau Lo, BBS, JP Secretary for Health Hong Kong SAR Government, Hong Kong, China

SESSION CHAIRPERSONS



Dr Ronald Lam, JP Director of Health Hong Kong SAR Government, Hong Kong, China



Dr Libby Lee, JP Chief Executive Hospital Authority, Hong Kong, China

SPEAKERS



Prof Zhang Shuyang President
Peking Union Medical College Hospital,
China

SPEAKERS



Prof Kym Boycott Co-Chair Lancet Commission on Rare Diseases, **Professor of Pediatrics** University of Ottawa, Canada



Prof Roberto Giugliani Co-Chair Lancet Commission on Rare Diseases, **Professor of Genetics** Federal University of Rio Grande do Sul Brazil



Dr Derek Lee Hong Kong College of Physicians-Hong Kong Genome Institute Scholar Hong Kong, China

Hong Kong Academy of Medicine-Hong Kong Genome Institute Scholar Hong Kong, China



Dr Becky Ma



Ms Alexandra Heumber Perry Chief Executive Officer Rare Diseases International







AGENDA

Time	Programme	Speaker
Panel 3	Session Chairperson:	Prof Philip Chiu, JP
14:00 - 14:30	Keynote: Revolutionising Plasma DNA Analysis in Transforming Non-invasive Fetal Testing and Cancer Detection	Prof Dennis Lo, SBS, JP
14:30 - 15:00	Medical Publishing: Challenges and Opportunities	Dr Chloe Wilson
15:00 - 15:15	Panel Discussion	
15:15 - 15:35	Coffee Break	
Panel 4	Session Chairperson:	Prof Chak-sing Lau, BBS, JP
15:35 - 16:05	UTOPIA: Unlocking Treatment Options, Personalised In-Time Access	Prof Gareth Baynam
16:05 - 16:35	Rebuilding the Trial Innovation Pipeline for Rare Diseases: Al Tools for a New Evidence Ecosystem	Prof Yong Chen
16:35 - 16:50	Panel Discussion	
Panel 5	Session Chairperson:	Prof Tony Mok, BBS
16:50 - 17:20	Health Rights of Children and Newborn Screening	Prof Bartha Knoppers
17:20 - 17:40	Hong Kong Genome Project: Advancing the Genomics Frontier	Dr Brian Chung
17:40 - 18:00	Genomics as a Catalyst for Drug Development in the Greater Bay Area	Prof Aya El Helali
18:00 - 18:15	Panel Discussion	
18:15	End of Symposium	

SESSION CHAIRPERSONS



Prof Philip Chiu, JP
Dean of Medicine
The Chinese University of Hong Kong,
Hong Kong, China



Prof Chak-sing Lau, BBS, JP
Vice-President &
Pro-Vice-Chancellor (Health)
Dean of Medicine
The University of Hong Kong,
Board Member
Hong Kong Genome Institute,
Hong Kong, China



Prof Tony Mok, BBS
Chairman
Department of Clinical Oncology,
The Chinese University of
Hong Kong,
Hong Kong, China

SPEAKERS



Prof Dennis Lo, SBS, JP Vice-Chancellor and President The Chinese University of Hong Kong, Board Member Hong Kong Genome Institute, Hong Kong, China



Dr Chloe Wilson Senior Medical Editor The Lancet

SPEAKERS



Prof Gareth Baynam Medical Director Rare Care Centre, Perth Children's Hospital, Western Australia



Prof Yong Chen
Professor of Biostatistics
University of Pennsylvania,
USA



Prof Bartha Knoppers
Founder
Centre of Genomics and Policy
McGill University,
Canada



Dr Brian Chung Chief Medical and Scientific Officer Hong Kong Genome Institute, Hong Kong, China



Prof Aya El Helali Clinical Assistant Professor Department of Clinical Oncology, The University of Hong Kong, Hong Kong, China