



Welcoming Message from the Manager of the National Institute of Health

I am honoured and privileged to welcome you to this transformative public health scientific conference, fittingly themed "Embracing the New Era: Advancing Public Health Through AI and Digitalisation".

The National Institute of Health, which consists of the Institute of Public Health, Institute of Medical Research, Institute of Health Research, Institute of Clinical Research, Institute of Health System Research and Institute of Behavioural Research has continuously strived to conduct

research for the betterment of medicine in Malaysia. Today, we find ourselves at a transformative juncture in the history of public health—a time when innovation, technology, and data science are seamlessly converging to unlock unparalleled opportunities for enhancing health outcomes, reducing disparities, and fortifying health systems worldwide. The National Institute of Health reaffirms its commitment to leveraging these advancements to build a healthier, more equitable global community.

Artificial intelligence and digital technologies are no longer just tools of the future; they are our present reality. They are revolutionizing how we detect diseases, predict outbreaks, design interventions, and deliver care to the most vulnerable. However, with great power comes great responsibility. As stewards of public health, we must ensure that these advancements are harnessed ethically, inclusively, and equitably.

This conference provides a platform for thought leaders, researchers, policymakers, and practitioners to exchange ideas, share groundbreaking research, and forge collaborations. Over the next few days, we will explore how AI-driven tools and digital innovations can reshape epidemiology, healthcare delivery, health education, and beyond.

I am particularly excited to see the diversity of expertise represented here today—from technologists and data scientists to public health experts and community leaders. This interdisciplinary dialogue is precisely what we need to navigate the complexities of this new era.

I encourage all of you to embrace curiosity, challenge assumptions, and engage in meaningful discussions. Together, let us envision a future where technology is not just a means to an end but a catalyst for a healthier, fairer, and more sustainable world.

On behalf of the National Institute of Health, I thank you for your commitment to advancing public health. May this conference inspire innovation, foster collaboration, and ignite the collective action we need to face the challenges of today and tomorrow.

Thank you, and welcome to what I am confident will be an enriching and impactful event.

Advisor of the Organising Committee,

Dr Murizal bin Zainol
Manager of the National Institute of Health