

Class of IAHSI – 2020



Ngai Tseung Cheung

Dr. NT Cheung is the Head of Information Technology & Health Informatics and Chief Medical Informatics Officer of the Hospital Authority (HA) and also the Consultant for eHealth for the Hong Kong Government. He has taken HA from a virtual “green fields” site to today’s situation where every patient has a complete interoperable electronic patient record which can be accessed by his/her clinical carers in any of the 43 hospitals and 120+ clinics of the HA. The HA’s Clinical Management System (CMS) has been integrated into all the major care delivery process, providing data-driven decision support, workflow enablement, and informs the management and planning functions at all levels. His current work focuses on the next generation of the Hospital Authority’s Clinical Management System (CMS), HA’s single integrated patient app (HA Go), and the Smart Hospital concept. Together these will enable new enhanced healthcare service delivery models, with patient-centric personalised care, advanced data driven decision support and risk prediction and enhanced clinical communications and operations.

He also works with the Government to operate and further develop the territory-wide Electronic Health Record Sharing System (eHRSS) and the wider eHealth ecosystem in Hong Kong. The eHRSS provides a standards-based, detailed patient record reaching across nearly 2000 provider organizations in the public and private healthcare sectors.