## LegCo Subcommittee on Matters Relating to the Development of Smart City visits Tseung Kwan O Hospital (with photos)

The following is issued on behalf of the Legislative Council Secretariat:

The Legislative Council Subcommittee on Matters Relating to the Development of Smart City visited Tseung Kwan O Hospital (TKOH) today (November 25) to learn about the latest situation of the Hospital Authority (HA) in promoting the development of "Smart Hospital".

Members first received a briefing by representatives of TKOH on its "Smart Hospital" projects. Members noted that TKOH was one of three public hospitals designated by the HA for the development of a "Smart Hospital", which aimed to support administrative operations and clinical management of hospitals through the application of technologies such as big data analysis and artificial intelligence, thereby enhancing the quality and efficiency of healthcare services while ensuring patient safety.

Members then visited the specialist out-patient clinic, a ward and an operating theatre of the hospital to understand how the HA's mobile application "HA Go" provides personalised services to patients, as well as the application of 5G technology in operating theatres, including assisting senior doctors in remotely monitoring the progress of medical surgeries and providing guidance. Members also noted that the electronic vital signs system used in the hospital's "Smart Ward" was equipped with functions such as alerts on abnormal conditions, which, together with the electronic bed panel in the ward, would enable clinical staff to monitor the medical needs and conditions of the patients in a more effective manner.

Before concluding the visit, Members visited the "Smart Pharmacy" to learn about the paperless mode of operation of the pharmacy and the use of Internet of Things technologies and automated systems to enhance dispensing efficiency and accuracy. Members also exchanged views with representatives of the HA and the hospital regarding the challenges of further automation of services.

Members who participated in the visit were the Chairman of the Subcommittee on Matters Relating to the Development of Smart City, Ms Elizabeth Quat, Subcommittee members Mr Chan Siu-hung and Ms Carmen Kan.







