



**Service Priorities and Programmes**  
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**Enhancement of Documentation and Communication with Optimal Use of Electronic Clinical Management System in Outreach Service of Community Geriatrics Assessment Team in Kwun Tong**

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**Introduction**

Through utilizing the information technology (IT), Kwun Tong Community Geriatric Assessment Team (CGAT) has worked towards paperless in nursing documentation for assessment and intervention in private old age homes. Electronic (e-) integrated nursing documentation in Clinical Management System (CMS) would be a common platform to share the nursing input with other professionals.

**Objectives**

It aims to enhance clinical information communication in outreaching service for OAH residents among different health professionals. Through the utilization of IT, patients' data security is safeguarded. Moreover, the continuity of care between Hospital and Community Service is ensured.

**Methodology**

Access right for CGAT nurses to input assessment data in CMS was applied. Nursing note template in CMS was set up to facilitate CGAT nurses for e-documentation. Training session to CGAT nurse in utilization the CMS for documentation was conducted. The project of nursing e-documentation in CMS was launched at 1Q 2012.

**Result**

Outcome The project was successfully launched in 18 private old age homes (OAH) in Kwun Tong area in 2012 and has extended to all Private Old Age Homes by early 2013. Prompt retrieval of updated and continuous nursing documentation of patients' conditions in CMS by different healthcare professionals, both intra- (CGAT) and inter-departmental (e.g. Emergency Department colleagues) enable better patient care. Patient data security is ensured as no transportation of loose paper record is required between OAH and hospital. Space is spared in Medical Record Office as paperless documentation is adopted. Conclusion The project demonstrated the feasibility of establishing e-documentation of nursing notes in the CMS in the CGAT outreach visit to all private Old Age Homes in Kwun Tong. It enhances the

communication between Geriatricians, CGAT nurses and Allied Health Professionals of CGAT. Avoidable hospital admission or supported early discharge is more feasible. Paperless e-documentation of nursing assessment of OAH residents by CGAT nurses is not only environmental friendly in saving paper, patients' data safety is also guaranteed as no more loose paper record had to be transported out of the hospital premises.