# Computerization of frontline physicians' clerical work, medical documentation and medication prescription during patient admission –
# the eAdmit project

Presenter:

Dr C.T. Lui

AC

A&E, TMH

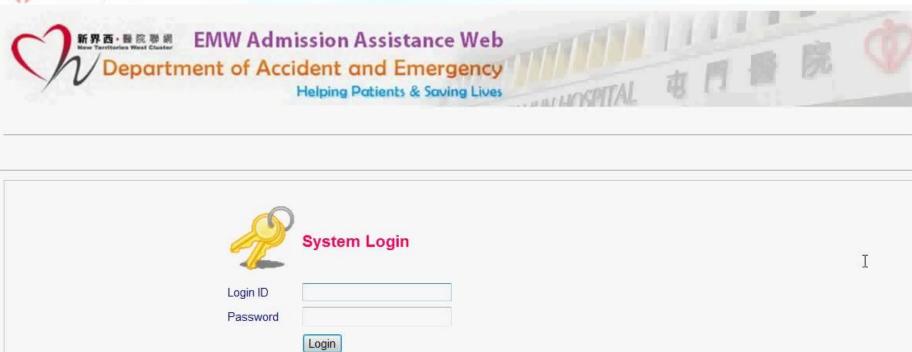| Workgroup on eAdmit project | |
|---|---|
| TMH / POH A&E | Dr C.T. Lui Dr H.T. Fung C.C. Chan C.K. Hong Dr S. Tang |
| NTWC IT | K.H. Chung C.H. Law W. Cheng |

# eAdmit

- Objective
  - Complete computerization of physicians' documentation on patient admission
- 3 components
  - eDAVIT – DAVIT template and common forms
  - eMAR – Drug prescription
  - eDecision – AI for clinical decision assistance
- Interface
  - Intranet web-based system independent of CMS
  - Electronic secretary for doctors

# Video

# Added values

- **↑↑ <u>Efficiency</u>**
  - Conserves time spent on clerical work by physicians

- **↓ <u>Risk</u>**
  - Eliminate illegible handwriting
  - ↓ Missing prescription / forms
  - Standardization: generic drug name, abbreviations