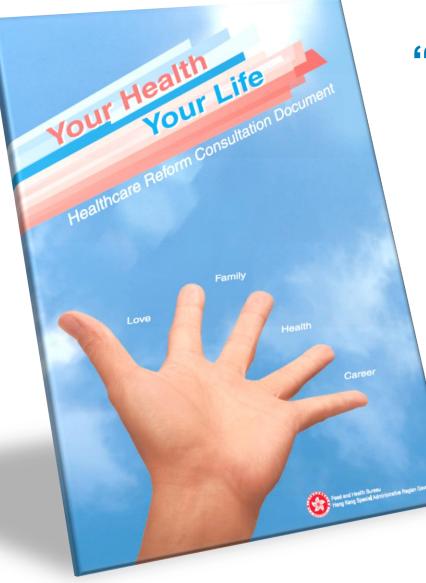
Benefits of Public-Private Partnership (PPP)

Dr CHAN Kam-hoi

Senior Manager, Service Transformation Hong Kong Hospital Authority





"Healthcare Reform

concerns the welfare of each individual in our community and our future generations... These proposals include enhancing primary healthcare, developing electronic health record sharing, promoting public-private partnership and strengthening public healthcare safety net."

> Henry Tang Chief Secretary for Administration Hong Kong Special Administrative Region

> > March 2008



Benefits of Public-Private Partnership (PPP)



Saving and Cost-Effectiveness

• By purchasing services from private sector under bulk contracts, public hospitals can focus more on priority services.

Optimal Use of Human Resources

• Fuller use of human resources in private sector by delivering service for public sector patients.

Cross-Fertilization of Expertise and Collaboration

• Involve private sector to collaborate and cross-fertilize expertise between public and private sector.

Possible PPP Models for Hong Kong

- Purchase primary care services from private sector
- Partially subsidize patients for preventive care

 Purchase low priority service from private sector



 Pursue PPP in hospital development (through co-location of public and private facilities at same sites)

- Set up multi-partite medical centres of excellence
- Engage private sector doctors in public hospitals

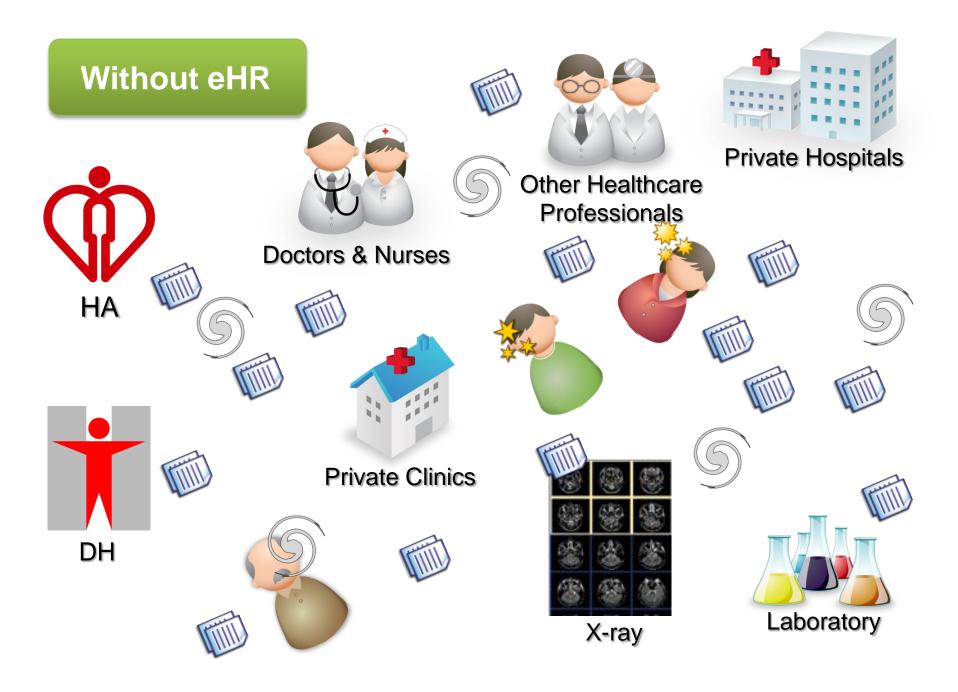


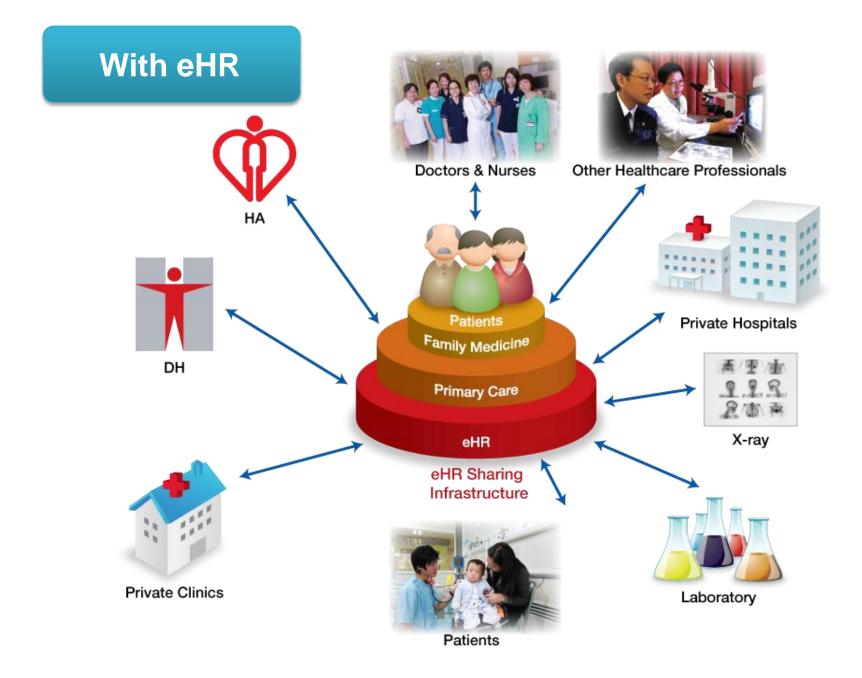
Public-Private Partnership Projects in Hong Kong



- Public-Private Interface-Electronic Patient Record Sharing Pilot Project (PPI-ePR)
- Cataract Surgeries Programme
- Tin Shui Wai Primary Care Partnership Project
- Shared Care Programme
- Radiological Image Sharing Pilot Project
- Development of Private Hospitals







Current Status in Hong Kong

Hospital Authority

- 8 million patient records
- 800 million laboratory results
- 340 million prescriptions
- 34 million X-ray images
- 3 million transactions per day

Department of Health

- Essential data (e.g. Immunization records)
- Upgrading the system for eHR connection

Private Hospitals

- Systems mainly for billing and financial purposes
- Electronic records lack sharing capability

Private Clinics

• Electronic records lack sharing capability

Private Laboratories / Allied Healthcare Providers

• Partial connection available (eg. radiology image sharing)





The eHR Sharing System



- A territory-wide information system for healthcare professionals in both public and private sectors to enter, store and retrieve patients' medical records.
- Provides an essential infrastructure for:
 - Patient-centred healthcare
 - Enhance primary care
 - Facilitate hospital-primary care interface and publicprivate partnership



Public-Private Interface–Electronic Patient Record Sharing Pilot Project (PPI-ePR)

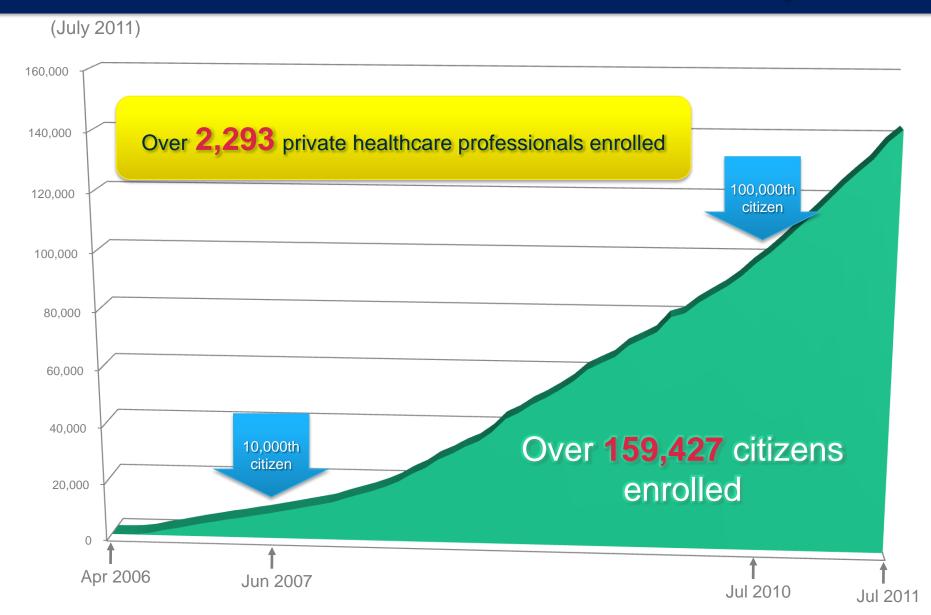


Launched in April 2006

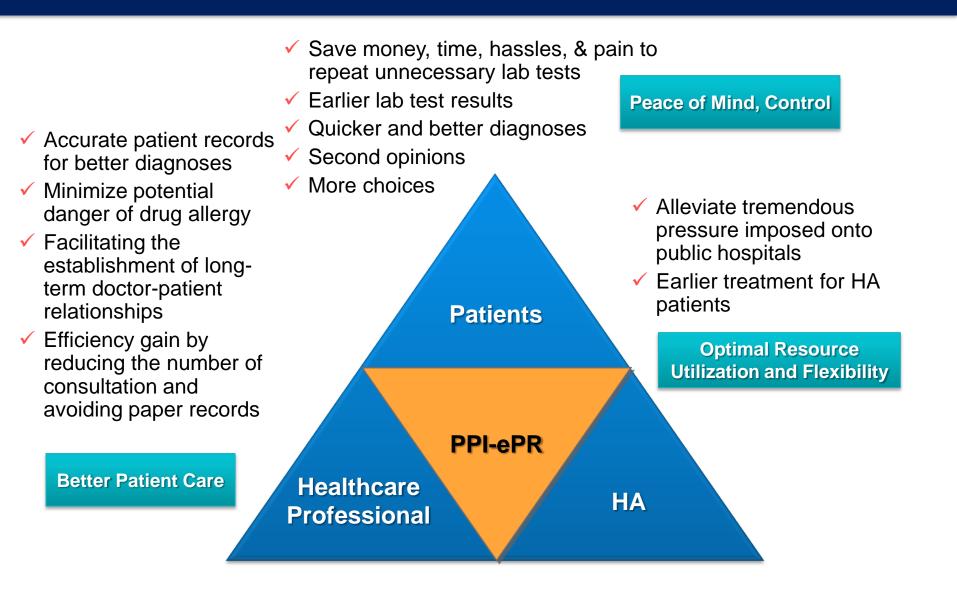
PPI-ePR is a prelude to eHR System



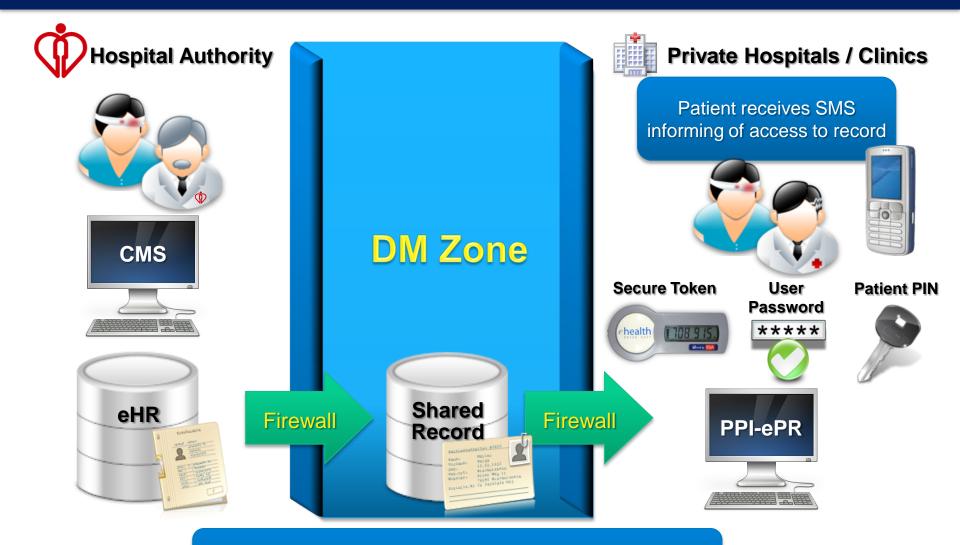
PPI-ePR Citizens and Healthcare Professionals Buy-In



PPI-ePR : Win-Win-Win Situation

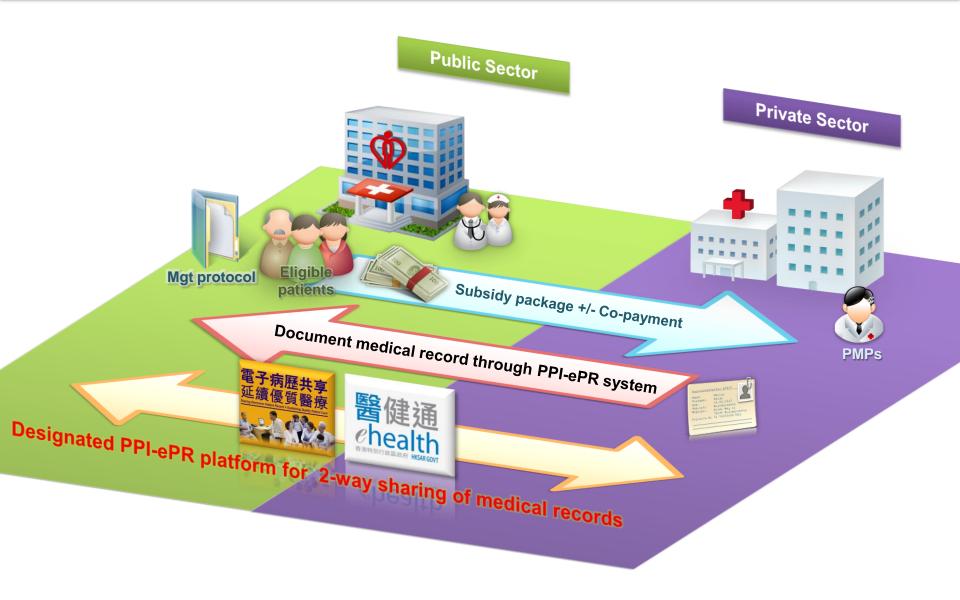


PPI-ePR Security Measures



Secure Platform with FIREWALL and ENCRYPTION

Partnership Models at a Glance



Cataract Surgeries Programme (Launched in 2008)



• The first of its kind PPP Project to offer choices to eligible patients on HA's cataract waiting list to receive surgeries in the private sector.





Tin Shui Wai Primary Care Partnership Project (Launched in 2008)



 Purchase of primary care services from private doctors for a specified group of patients who have been attending the public general outpatient clinic for chronic illnesses such as hypertension and diabetes.

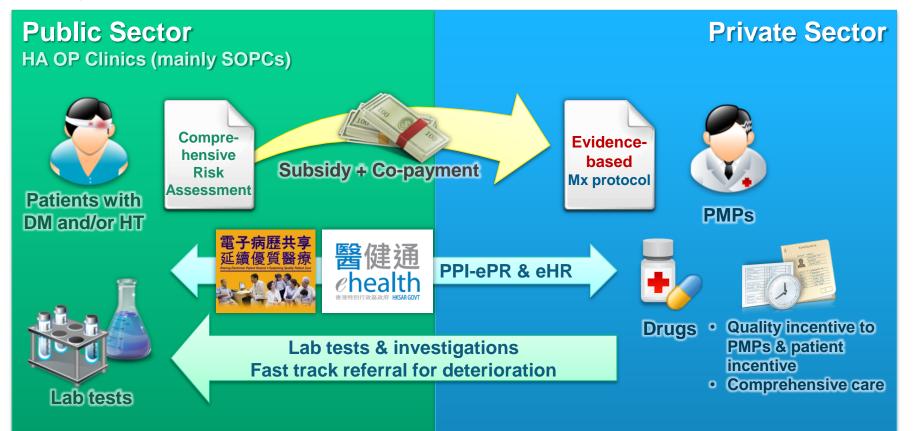




Shared Care Programme (Launched in 2010)



 The programme pilots a new model of PPP in providing comprehensive and multi-disciplinary healthcare services to diabetes mellitus and hypertension patients

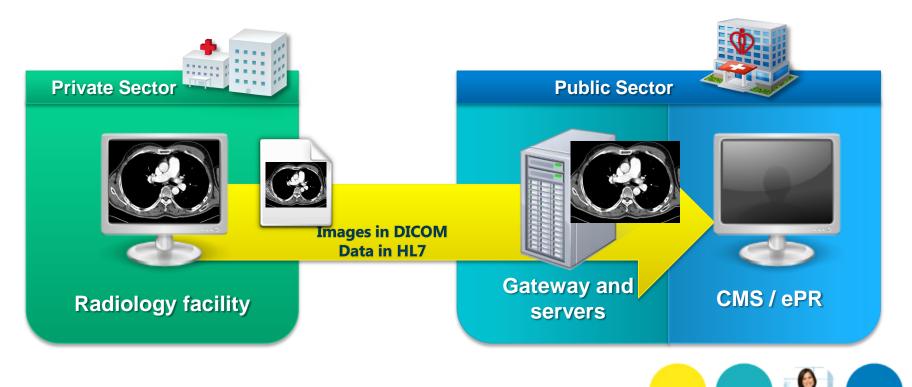


Radiological Image Sharing Pilot Project (Launched in 2009)

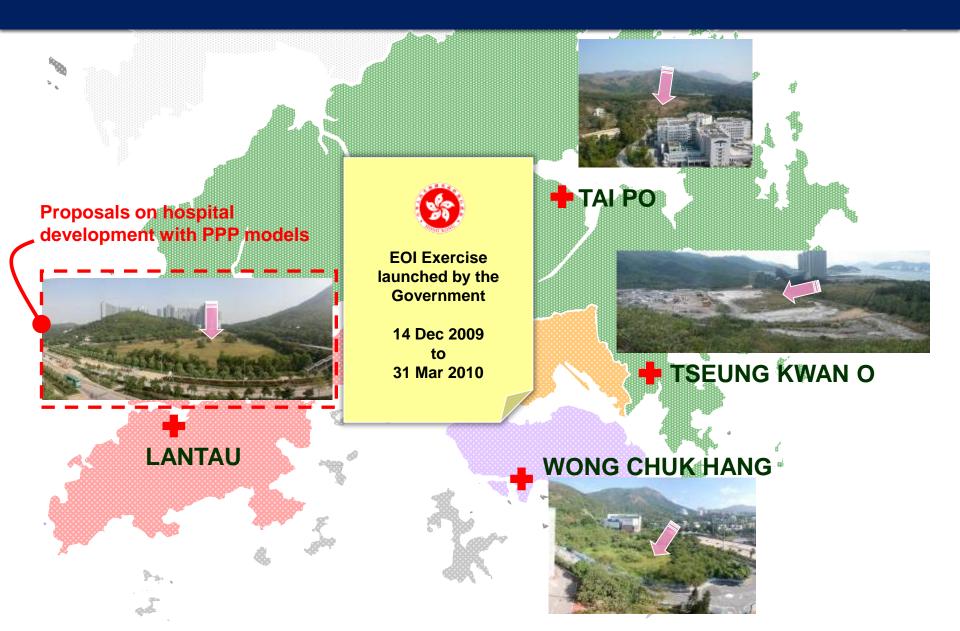
Radiological Sharing with Private

EHR PILOT

 The project allows participating private healthcare providers with the patient's consent to send the radiological images of enrolled patients to the Hospital Authority via electronic means.



Development of Private Hospitals



Thank You!