Introduction to eHRSS

Information Technology and Health Informatics Division
Hospital Authority

A Major Government Policy Initiative

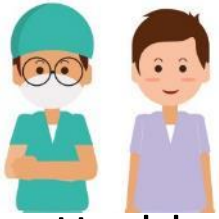
"*Government take the lead to develop a territory-wide electronic health record sharing system, which save medical costs, minimize errors and safeguard patients' health…*

It will underpin the reform of our primary healthcare services for both public and private sectors…"

Territory-wide Health Record Sharing

Hospital Authority

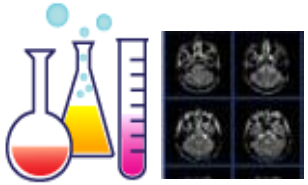
Doctors and Nurses



Other Healthcare Professionals

Department of Health

Patients



Lab / Radiology Centers

Private Clinics

eHRSS Platform

Elderly Homes

Private Hospitals

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Community carers

Principles for Patient Registration

Provision of related eHealth Information

Identity verification

Informed consent

Types of Healthcare Professionals

Doctor

Nurse

Midwife

Dentist

Part 1 Optometrist

May 2022

Chinese Medicine Practitioner

Occupational Therapist

Physiotherapist

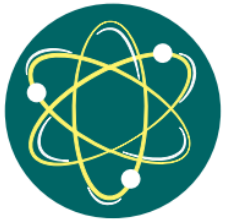
Radiographer

Medical Laboratory Technologist

Pharmacist

Scopes of Sharable Data

Personal Identification and Demographic Data



Allergies and Adverse Drug Reactions

Diagnosis, Procedures and Medication

Encounters / Appointments

Clinical Note / Summary

Birth and Immunisation Records

Laboratory and Radiology Reports

Other Investigation Reports

Healthcare Referrals

Respect Patient Privacy
"Opt-in" for Providers and Patients

Healthcare provider

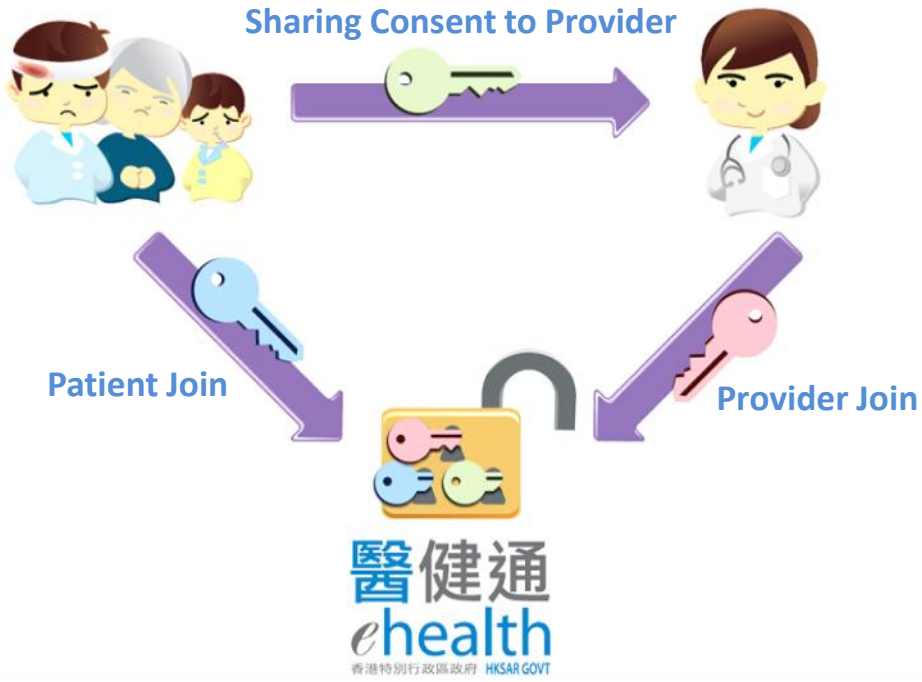
Patient-under-care

Need-to-know

Patient

Express and informed consent

Security and privacy



SMS access notification

Value of eHRSS

Collaboration

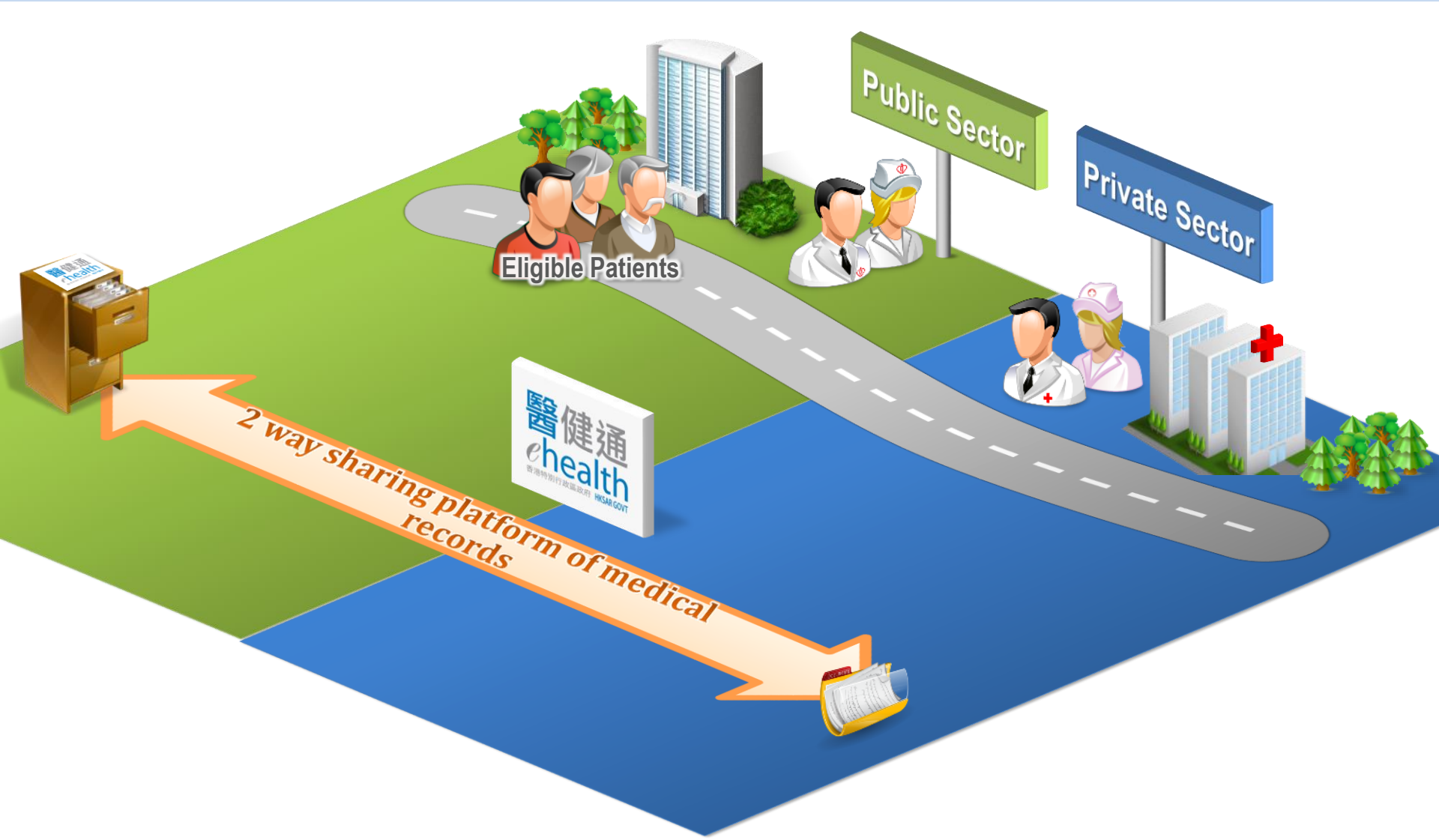
Public / Primary Care Policies

Continuity of Care

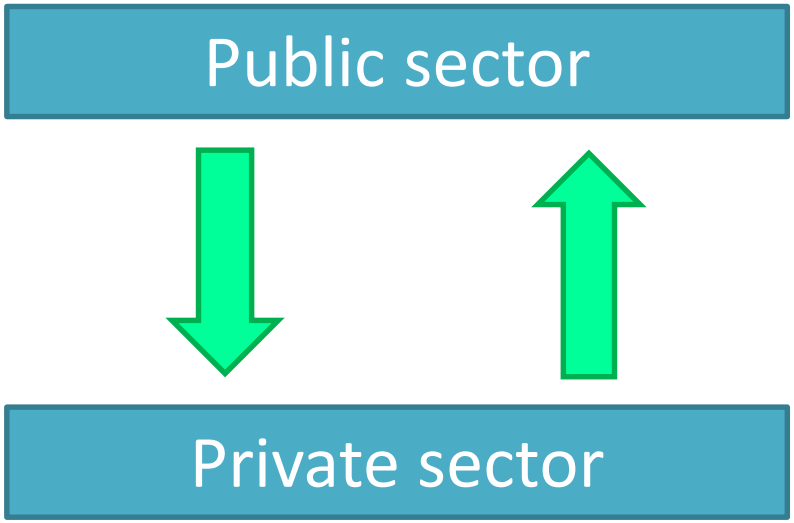
eHRSS

Patient-Centred Care

Public – Private Collaboration Made Easy



Continuity of Care Supported by eHRSS



Territory-Wide Public Health Screening Through eHRSS

大腸癌篩查揪出近5500宗大腸腺瘤及大腸癌　恆常化計劃擴展到50至75歲

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▲ 大腸癌篩查計劃恆常化，分階段擴展至50至75歲。

■衛生署呼籲一九四二年出生人士參加大腸癌篩查計劃，因明年會超出參加年齡上限。

大腸癌篩查 逾五百人確診佔6%

【本報訊】衛生署推出大腸癌篩查先導計劃至今兩年，參加人數突破十萬人，截至今年六月底，共有七萬六千三百五十九人接受大便隱血測試，部分人士進一步接受大腸鏡檢查，結果有五百廿三人確診患大腸癌，比率為百分之六。

二〇一六年九月開展的大腸癌篩查計劃，已於今年八月起恒常化，分階段資助五十至七十五歲沒有大腸癌徵狀的香港居民接受大腸癌篩查。

第二階段擴至56歲人士

截至今年六月三十日，約一成三接受大便隱血測試參加者，即九千六百三十七人結果呈陽性，轉介大腸鏡檢查後，五千七百廿一人（佔六成九）所切除息肉的化驗結果為大腸腺瘤，其中百分之六，即五百廿三人確診大腸癌。初步評估顯示三百一十九宗大腸癌個案中，六成屬於早期，治愈率亦較高。

現階段接受於一九四二至一九五七年出生的人士參加，他們年齡介乎六十一至七十五歲，衛生署提醒一九四二年出生的合資格人士，今年十二月卅一日或之前登記參加，否則來年將超出年齡上限而喪失參加資格；至於第二階段及第三階段將分別擴展至五十六歲及五十歲的人士，相關詳情及開展日期將稍後公布。

另外，為響應政府兩年前推出大腸癌篩查計劃，荃灣港安醫院過去兩年為超過七百人進行大腸癌篩查，若大便隱血測試呈陽性，院方不會向病人收取額外大腸鏡檢查費用，亦有全面機制為病人跟進情況。在接觸受篩查市民中，最終有約三十人確診大腸癌，當中一半在該院繼續接受治療及跟進，而該院現設五個手術室，其中一個設有3D技術，為病人準確治療癌細胞。

Holistic and Cross-Sector Care

醫院管理局
HOSPITAL AUTHORITY

Eligible Citizens

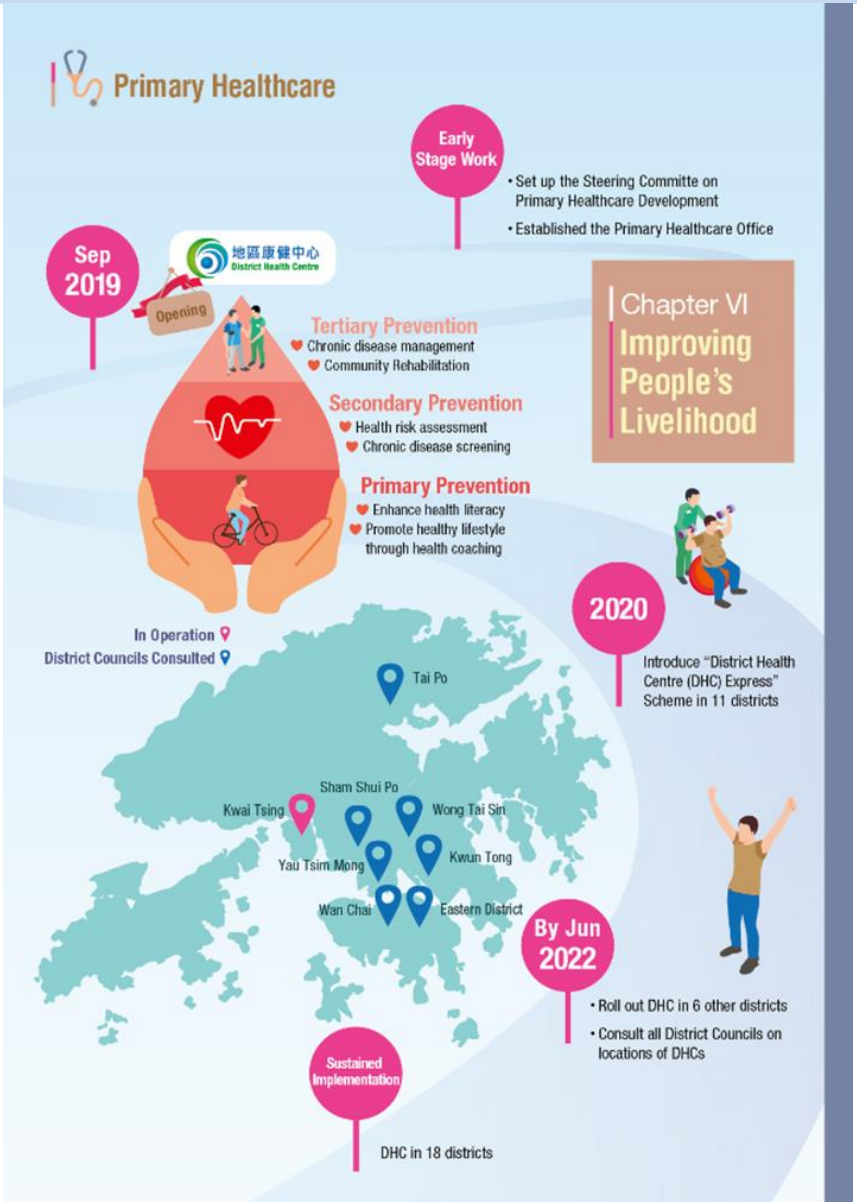
Private GP / Lab

Private Specialist

Public Hospitals

eHRSS

District Health Centre (DHC)



eHRSS Facilitates DHC Operation

2000 members

DHC Clinics

Interface

Network
Healthcare Service Providers

Record Sharing

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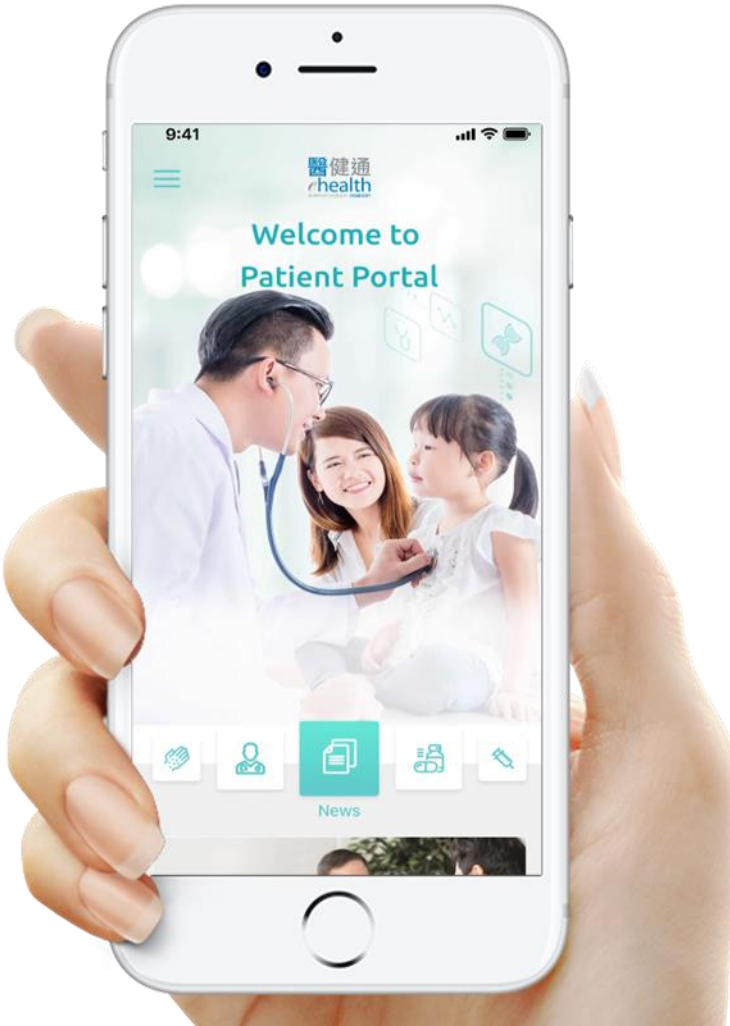
eHealth App

Public health portal for Hong Kong to support

- **Primary care**
- **Medico-social collaboration**
- **Self-care and preventive care**
- **Public-private partnership**

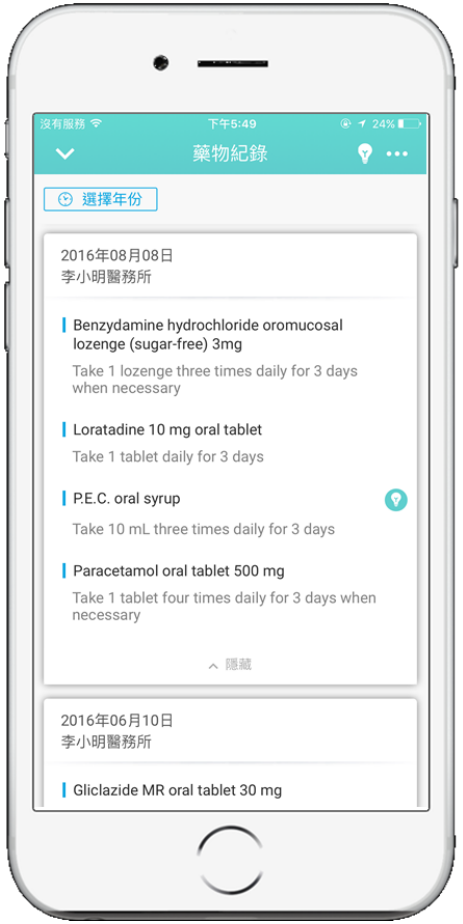


Access to Health Records

Appointment

Allergy

Medication



Voucher

- Improve quality of healthcare service
- Better continuity of care
- Easy access and sharing of health data

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- Comprehensive health record
- Reduce duplication of tests and treatment

How to register?

1. Complete form and prepare documents

Complete registration form

Prepare supporting document

Read the following documents

2. Technical set up

Install application

Upon receipt of the application acceptance and notice for technical set up, schedule an appointment with the eHealth technical support team for technical set up at HSL.

Technical requirements >

Call the healthcare staff hotline

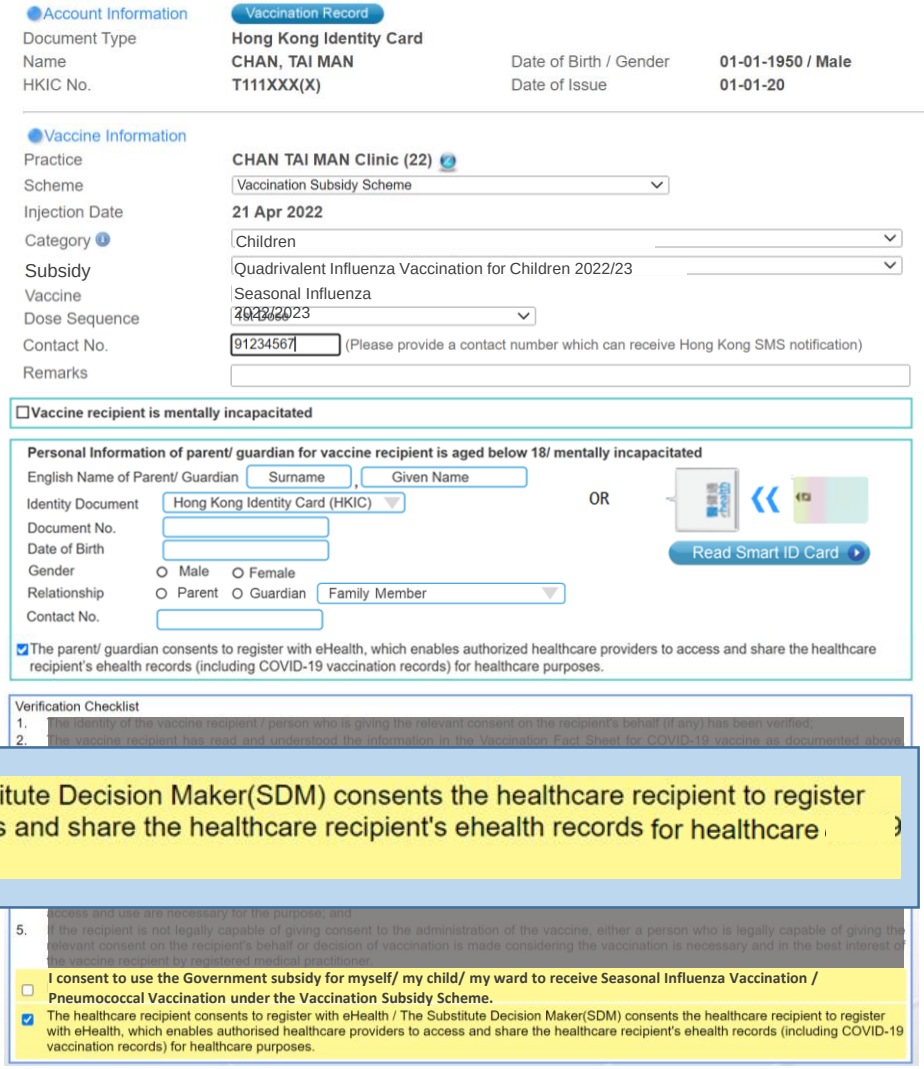
3467 6230

- Enquiry on registration
- Support for healthcare staff

Scan to Join

Principles for eHRSS Registration

- Provision of related eHealth Information
- Identity verification
- Informed consent



The healthcare recipient consents to register with eHealth / The Substitute Decision Maker(SDM) consents the healthcare recipient to register with eHealth, which enables authorised healthcare providers to access and share the healthcare recipient's ehealth records for healthcare purposes.

Voluntary to Join

THANK YOU