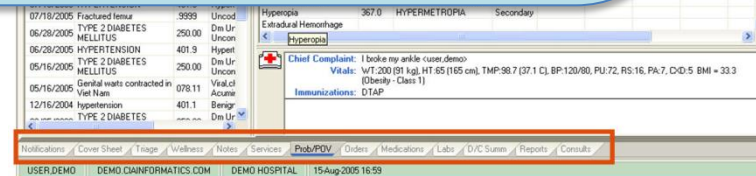


Medication record sharing on eHR viewer

Updates on Drug Records on Electronic Health Record (eHR) Sharing System

Dr Summer Chan
Health Informatician
Family Physician

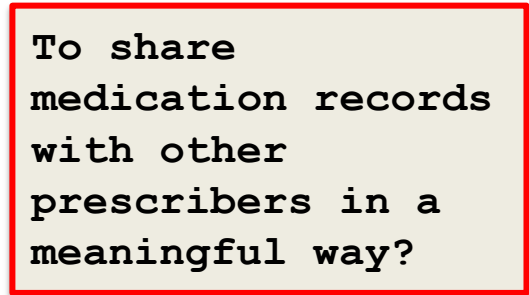


07/18/2005	Fractured tibia	9999	Unord	Hyperopia	367.0	HYPERMETROPIA	Secondary
06/28/2005	TYPE 2 DIABETES	250.00	Dis Ur	Extradural Hemorrhage			
06/28/2005	MELLITUS	401.9	Uncon	Hyperopia			
05/16/2005	HYPERTENSION	250.00	Dis Ur				
05/16/2005	TYPE 2 DIABETES	250.00	Dis Ur				
05/16/2005	MELLITUS	401.1	Uncon				
12/16/2004	Genital-warts contracted in Viet Nam	078.11	Acute				
12/16/2004	hypertension	401.1	Benign				
12/16/2004	TYPE 2 DIABETES	401.1	Dis Ur				

Chief Complaint: I broke my ankle (cuser demo)
Vitals: WT: 200 (81 kg), HT: 65 (165 cm), TMP: 98.7 (37.1 C), BP: 120/80, PU: 72, RS: 16, PA: 7, D: 5 BMI = 33.3 (Obesity - Class I)
Immunizations: DTAP

Navigation bar: Medications / Cover Sheet / Triage / Wellness / Notes / Services / **Prob/POV** / Orders / Medications / Labs / D/C Status / Reports / Consults

Footer: USER: DEMO DEMO.CINFORMATICS.COM DEMO HOSPITAL 15-Aug-2005 16:59



Glasphage 500mg po BID
Cephradine 400mg po qd.
Tegaserod 650mc po q4h prn

- ① Pulmicort 400mc ^{PO} tid x 1st
- ② Aspirin 100 mg po qid
- ③ Red Flow to BP
- ④ Nels 940 ~~Albuterol~~ Albuterol
- ⑤ Keep out > 75% prn

This is the
prescription for my
patient,
Chan Tai Man.

Love Hospital
123 Peak Road
Hong Kong
2134-5678

Name Chan Tai Man (F, 20 y/o) HKID A123456(7)
Address Rm A, 10F, Good Garden Date 26 Sept 11
Drug allergy: Augmentin

R_x

1. *Panadol 500mg QID prn PO x 1 week*
2. *Telfast-D 1 tablet BD prn PO x 1 week*
3. *MES 10ml TDS prn PO x 7 week*
4. *Nexium 20 mg BD PO x 1 week*
5. *Amoxil 1000 mg BD PO x 1 week*
6. *Klacid 500 mg BD PO x 1 week*
7. *Tegretol CR 50 mg BD PO x 2 weeks*
(Newly started for epilepsy. Pharmacy please
kindly provide counseling on S/Es. Thanks.)
8. *Panadol syrup 500mg QID prn PO x 1 week*

CT Chan

Dr. CT Chan



1. MES for 7 weeks?

2. Has this patient been checked for HLA-B*1502?

3. Tegretol CR 200mg cannot be cut into ¼.

4. Why 2 Panadol are prescribed?

5. Amoxil for a patient allergic to Augmentin?



Love Hospital
123 Peak Road
Hong Kong
2134-5678

Name Chan Tai Man (F, 20 y/o) HKID A123456(7)
Address Rm A, 10F, Good Garden Date 26 Sept 11
Drug allergy: Augmentin

Rx

1. Panadol 500mg QID prn PO x 1 week
2. Telfast-D 1 tablet BD prn PO x 1 week
3. MES 10ml TDS prn PO x 7 weeks
4. Nexium 20 mg BD PO x 1 week
5. Amoxil 1000 mg BD PO x 1 week
6. Klacid 500 mg BD PO x 1 week
7. Tegretol CR 50 mg BD PO x 2 weeks
(Newly started for epilepsy. Pharmacy please kindly provide counseling on S/Es. Thanks.)
8. Panadol syrup 500mg QID prn PO x 1 week

CT Chan

Dr. CT Chan

**CHAN, SIU LING (陳小玲)**

HKIC:A123456(7)

DOB: 01-Jan-1991

Age: 20 years

Sex: F

Ward: 5A-X12

Adm:

Hospital No.: A321456(7)

Medication Order Entry

Version 1.01.001

Display










Drug Name:

Adult



Prescription

Price

-  **Panadol** (paracetamol) tablet - **500 mg** - four times daily - as required - oral - for 1 week
-  **Telfast-D** (fexofenadine hydrochloride 60 mg + pseudophedrine hydrochloride 120 mg) tablet - **1 tablet** twice daily - as required - oral - for 1 week
-  **MES** (ammonium bicarbonate + ipecacuanha tincture + liquroice liquid extract + sodium citrate) syrup - **10 mL** three times daily - as required - oral - for 1 week
-  **Nexium** (esomeprazole (as magnesium trihydrate)) tablet - **20 mg** - twice daily - oral - for 1 week
-  **APO-Amoxi** (amoxicillin (as trihydrate)) capsule - **1000 mg** - twice daily - oral - for 1 week
-  **Klacid** (clarithromycin) tablet - **500 mg** - twice daily - oral - for 1 week
-  **Tegretol CR** (carbamazapine) modified-released tablet - **100 mg** - daily - oral - for 2 weeks

Save & Print

Delete Order

Close

Design principles for Medication records viewing









- Unified
- Simple AND comprehensive
- Facilitate clinicians to check
 - Patient's allergy profile
 - Prescribing records
 - Dispensing records
 - Within a given period
 - By different prescribers

Summer view to display medication names

醫健通
ehealth
eHealthcare Management

AllLocalNon-Local

Legend



Clinical Note & Summary

Clinical Note & Summary

Referral

Birth Record

Encounter

Problem & Procedure

Problem / Diagnosis

Procedure

Investigation Report

Medication

Prescribing History

Dispensing History

Radiology Record

Fluoroscopy

Computed Tomography

PET / CT Fusion Imaging

Immunisation Record

Problem Summary

Details ▶

Date	Description
04-Mar-2012	Hypertension
10-Feb-2012	Diabetes Mellitus
10-Feb-2012	Type II DM with background retinopathy
10-Feb-2012	Type II DM with overt nephropathy (macroalbuminuria)
09-Jan-2010	Cancer of left lung - upper lobe, stage IV (pT2aN0M1) (to ribs)
02-Mar-2007	Metastasis to brain
02-Mar-2006	Metastasis to bone

>>More

Laboratory Summary

Details ▶

Date	Description	Institution
24-Jun-2012	FG	QMH
13-May-2012	TBIL	PWH
22-Apr-2012	LFT, RFT	QMH
29-Mar-2012	LFT, RFT	QMH
25-Feb-2012	LFT, RFT	QMH
08-Feb-2012	LFT	TMH

Encounter Summary

Details ▶

Start Date	Specialty	Institution
05-Dec-2013	Rehabilitation	QMH
15-Jan-2013	Family Medicine	HCI_SHORT_NAME
11-Jan-2013	Family Medicine	I_VHA
08-Jan-2013	Cardiology	PYNEH
08-Jan-2013	Family Medicine	HCI_SHORT_NAME
07-Jan-2013	FAMILY MEDICINE	HCI_SHORT_NAME
07-Jan-2013		5819709502 HCI SHORT

>>More

Allergy

Details ▶

Allergen	Allergy Information
AMLODIPINE	Moderate, Angiodema
CEFTRIAXONE	Moderate, Skin rash
盤尼西林	Mild, 紅疹, Angiodema
CLOXACILLIN SODIU	Mild, Skin rash, Angiodema

ADR Causative Agent

ADR Information

METOPROLOL	Moderate, Angiodema
ATENOLOL	Moderate, Angiodema
SOB after Tenormin	Moderate, Hypokalemia, Bradycardia, Conduction Disorder of the ...
NATRILIX [INDAPAMIDE]	Mild, Skin rash, Angiodema

Prescribing History Summary

Details ▶

Date	Medication
03-Jan-2013	PANTOLOC
	BETALOC
	ZESTRIL
	ADALAT RETARD
	ASPIRIN
	TNG
30-Dec-2012	BBP
	Cocillana Co
	Dhamol
	Diclofenac
	Zyrtec
25-Dec-2012	dexchlorpheniramine
	Cocillana Co

>>More

Prescribing History of patient

Display sorting by data and prescribing institution

醫健通 All Local Non-Local
ehealth
Legend

▼ Clinical Note & Summary
Clinical Note & Summary
Referral
Birth Record
Encounter

▼ Problem & Procedure
Problem / Diagnosis
Procedure
Investigation Report

▼ Medication
Prescribing History
Dispensing History

▼ Radiology Record
Fluroscopy
Computed Tomography
PET / CT Fusion Imaging

Immunisation Record

Prescribing History

Period: All

Date	Medication	Institution
03-Jan-2013	<ul style="list-style-type: none">Pantoloc (pantoprazole sodium sesquihydrate) Oral 40mg daily for 16 weeksBetaloc (metoprolol tartrate) tablet Oral 100mg bd for 16 weeksZestril (lisinopril) tablet Oral 10mg daily for 16 weeksAdalat retard (nifedipine) sustained release tablet Oral 20mg bd for 16 weeksAspirin tablet Oral 80mg daily for 16 weeksTNG (glyceryl trinitrate) sublingual tablet Sublingual 500microgram(s) stat prn (100%) for 16 weeks	YMTJCGOPC(QEH)
30-Dec-2012	<ul style="list-style-type: none">BPP 1 tab oral TDS prn for 3daysCocillana Co 10ml oral QID for 3 daysDhamol 500mg oral QID prn for 3 daysDiclofenac Na 50mg TDS for 3 daysZyrtec 1 tab oral daily for 3days	HKSH
25-Dec-2012	<ul style="list-style-type: none">dexchlorpheniramine 1 tab oral TDS prn for 3daysCocillana Co 10ml oral QID prn for 3 daysDhamol 500mg oral QID prn for 3 daysZyrtec 1 tab oral daily for 3days	HKSH
13-Sep-2012	<ul style="list-style-type: none">Pantoloc (pantoprazole sodium sesquihydrate)	YMTJCGOPC(QEH)

Display sorting by
chronological order
Or
Sort by institution to
view orders from
different institutions

Prescribing History

Filtering display by duration

醫健通 All Local Non-Local
ehealth Legend

▼ Clinical Note & Summary
Clinical Note & Summary
Referral
Birth Record

Encounter

▼ Problem & Procedure
Problem / Diagnosis
Procedure
Investigation Report

▼ Medication
Prescribing History
Dispensing History

▼ Radiology Record
Fluoroscopy
Computed Tomography
PET / CT Fusion Imaging

Immunisation Record

Prescribing History

Period: All
Period: All
Last 6 months
Last 1 year
Last 2 year
Last 3 year
Last 4 year
Last 5 year

Medication

Institution

YMTJCGOPC(QEH)

30-Dec-2012

25-Dec-2012

13-Sep-2012

Pantoloc (pantoprazole sodium sesquihydrate)
Oral 40mg daily for 16 weeks

Betaloc (metoprolol tartrate) tablet
Oral 100mg bd for 16 weeks

Zestril (lisinopril) tablet
Oral 10mg daily for 16 weeks

Adalat retard (nifedipine) sustained release tablet
Oral 20mg bd for 16 weeks

Aspirin tablet
Oral 80mg daily for 16 weeks

TNG (glyceryl trinitrate) sublingual tablet
Sublingual 500microgram(s) stat prn (100%) for 16 weeks

BPP
1 tab oral TDS prn for 3days

Cocillana Co
10ml oral QID for 3 days

Dhamol
500mg oral QID prn for 3 days

Diclofenac Na
50mg TDS for 3 days

Zyrtec
1 tab oral daily for 3days

dexchlorpheniramine
1 tab oral TDS prn for 3days

Cocillana Co
10ml oral QID prn for 3 days

Dhamol
500mg oral QID prn for 3 days

Zyrtec
1 tab oral daily for 3days

Pantoloc (pantoprazole sodium sesquihydrate)

HKSH

HKSH

YMTJCGOPC(QEH)

Filtering medication history by selecting display duration

Dispensing history

The screenshot displays the 'Dispensing History' section of the eHealth system. The interface includes a sidebar with navigation links and a main table of dispensing records. A callout box states: 'Dispensing history with same display sorting and filtering functions as prescribing history view'.

Date	Medication	Institution
03-Jan-2013	<ul style="list-style-type: none"> Pantoloc (pantoprazole sodium sesquihydrate) Oral 40mg daily for 16 weeks Betaloc (metoprolol tartrate) tablet Oral 100mg bd for 16 weeks Zestril (lisinopril) tablet Oral 10mg daily for 16 weeks Adalat retard (nifedipine) sustained release tablet Oral 20mg bd for 16 weeks Aspirin tablet Oral 80mg daily for 16 weeks TNG (glyceryl trinitrate) sublingual tablet Sublingual 500microgram(s) stat prn (100%) for 16 weeks 	YMTJCGOPC(QEH)
30-Dec-2012	<ul style="list-style-type: none"> BPP 1 tab oral TDS prn for 3days Cocillana Co 10ml oral QID for 3 days Dhamol 500mg oral QID prn for 3 days Diclofenac Na 50mg TDS for 3 days Zyrtec 1 tab oral daily for 3days 	HKSH
25-Dec-2012	<ul style="list-style-type: none"> dexchlorpheniramine 1 tab oral TDS prn for 3days Cocillana Co 10ml oral QID prn for 3 days Dhamol 500mg oral QID prn for 3 days Zyrtec 1 tab oral daily for 3days 	HKSH
13-Sep-2012	<ul style="list-style-type: none"> Pantoloc (pantoprazole sodium sesquihydrate) 	YMTJCGOPC(QEH)

Thank You