

Using LinkedEHR

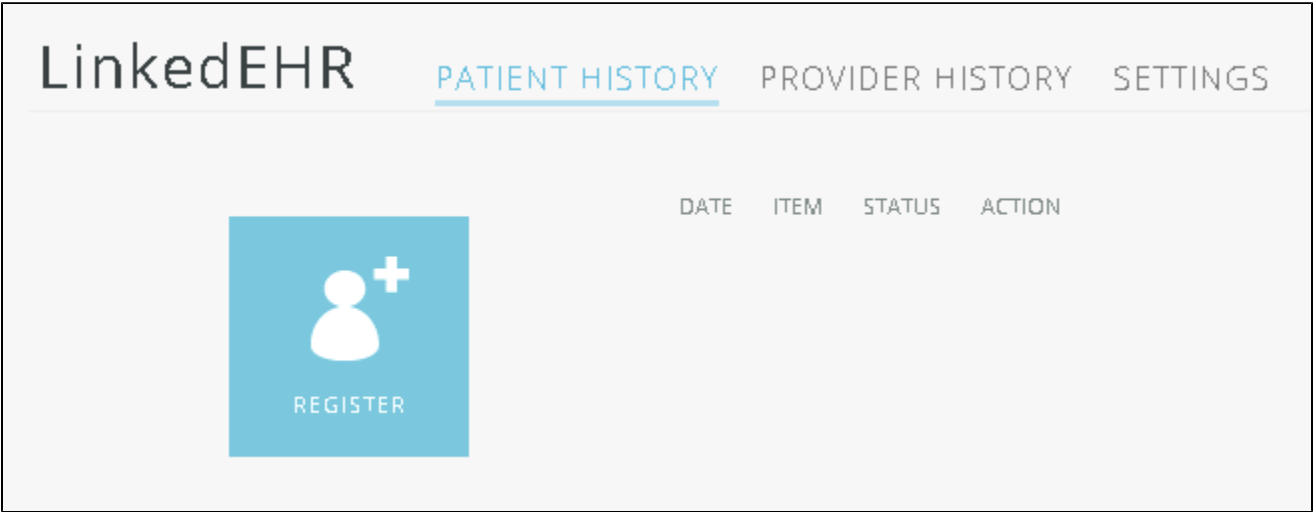
For a full description of the benefits and details on how to register for the LinkedEHR please see:
<http://www.wentwest.com.au/linked-ehr>

Registering a new patient

A patient with a valid Health Identifier (HI) who has not registered for the LinkedEHR can be registered through the app. Clicking on the LinkedEHR app in Topbar will open the app in full screen.



The Patient History tab in the LinkedEHR app will display the 'Register' option as shown below:



Clicking on the 'Register' icon will open the same SHS data selection screen as for a registered patient – please refer to the section below on how to select data and how to submit a SHS or CM to the LinkedEHR.

Working with registered patients

After opening a registered patient in your compatible clinical system, the LinkedEHR app changes appearance in your Topbar – it will show the tick symbol indicating that the patient is registered.


LinkedEHR

PATIENT HISTORY


PROVIDER HISTORY

SETTINGS


	DATE	ITEM	STATUS	ACTION
--	------	------	--------	--------



SEND NEW SHS



SEND CLINICAL METRICS



OPEN LINKEDEHR RECORD

☒ Open in IE

Patient History Tab
This Tab allows to see existing shared health summaries (SHS) and event summaries (CM) that were uploaded from the logged on provider at this location, as well as uploading a new SHS or CM. You can also open the patient's record in your browser. The option 'Open in IE' will ignore your default browser and open the online patient EHR in Internet Explorer.
A patient will need a valid IHI
Sending New Shared Health Summary
Clicking on the 'Send New SHS' button will open up a new screen allowing you to choose what to include in the SHS.



The SHS selection screen is split into History/Problems/Diagnoses on the left and Medication/Administration on the right. You can select items manually by clicking in the tick box next to the item or use the options on top of the screen and choose between select All, None or Latest only. This can be done for both sides separately. By default any item with information in the patient record will be selected.

LinkedEHR

PATIENT HISTORY PROVIDER HISTORY SETTINGS

hide

History / Problems / Diagnoses

Select: ALL NONE LATEST

☒ Allergies (1)

☒ POLLENS : asthma

☒ Diagnoses - Current (3)

☒ 04/08/2015 Pain - bone

☒ 04/08/2015 Asthma - Allergy induced

☒ 15/04/2014 Coronary artery disease

☐ Diagnoses - Past (0)

☐ Procedures (0)

☐ Other Medical History (0)

Medication / Administration

Select: ALL NONE LATEST

☒ Immunisations (1)

☒ 04/08/2015 FLUARIX; BatchNo: Sequence:

☒ Medications - Current (1)

☒ PANADEINE Caplet 500mg/8mg; Dose: 2; Freq: Daily; If required

- First prescribed date: 04/08/2015

- Last prescribed date: 04/08/2015

1. Clinical Data 2. Clinical Data 3. Review & Submit

CANCEL NEXT

Clicking on 'NEXT' in the bottom right corner will show the next selection screen with 'Vital Signs' on the left and 'Family History/Alcohol/Smoking' related information on the right. The same options to select All, None or Latest are present and again all items with information in the patient record will be selected by default.

LinkedEHR

PATIENT HISTORY PROVIDER HISTORY SETTINGS

hide

Vital Signs

[Not required]

Family / Social History / Alcohol / Smoking

Select: ALL NONE LATEST

☒ Family History

04/08/2015

n/a

☒ Social History

04/08/2015

Marital Status: Single

Sexuality: Heterosexual

Occupation: No occupation given.

☒ Alcohol

04/08/2015

Days a week patient usually drinks alcohol: Never (Non-Drinker)

☒ Smoking

Smoking Status: Never smoked

1. Clinical Data 2. Clinical Data 3. Review & Submit

CANCEL PREVIOUS NEXT

Clicking on 'NEXT' again will open the 'Review and Submit' screen. Here a preview of the SHS will be shown and a tick box is shown to confirm patient understanding and consent to share the data. The SHS cannot be uploaded unless the box is ticked.

LinkedEHR

PATIENT HISTORY

PROVIDER HISTORY

SETTINGS

hide

Review And Submit

Shared Health Summary

4 Aug 2015

Janiella ALLEN

DoB: 17 May 1997 (18y)

SEX: Female

IHI: 8003 6023 4968 7693

Medication	Date	Directions	Clinical Indication	Comment
PANADEINE Caplet 500mg/8mg ; (Paracetamol/Codeine phosphate)	4 Aug 2015	Dose: 2;; Route: Oral - Swallowed;; When: Daily;	Pain - bone	If required

Medical History

- Procedures: None Supplied

Medical History

Item	Date
Asthma - Allergy induced	4 Aug 2015 ->
Pain - bone	4 Aug 2015 ->
Coronary artery disease	15 Apr 2014 ->

Immunisations

Immunisations - Administered Immunisations

Vaccine	Date
FLUARIX	4 Aug 2015

Family History

Family History

Entry	Details	Date
Family History	n/a	4 Aug 2015

☐ Please confirm that the patient understands and consents to the following:
 The information we collect from you is used to create a Linked Electronic Health Record. This record allows other registered healthcare providers who are involved in your treatment in the future to access to your health information for that purpose. Your personal information (including sensitive and health information) will be kept on an electronic database for this purpose and will be processed in accordance with WestWest's privacy policy, which is available on the WestWest website. We can provide you with a copy now if you would prefer. WestWest's privacy policy contains information about how you can access, correct, and remove your personal information from our records or complain about a privacy breach.

1. Clinical Data

2. Clinical Data


3. Review & Submit

CANCEL

PREVIOUS


SUBMIT

Clicking on 'SUBMIT' will upload the SHS. The status of the upload will be shown in the patient history tab – as the file uploaded is not very large this should normally take a short time only depending on your internet speed:



DATE	ITEM	STATUS	ACTION
8/4/2015	LinkedEHR Shared Health Summary	Sending	

Once the upload is complete, the displayed information changes:



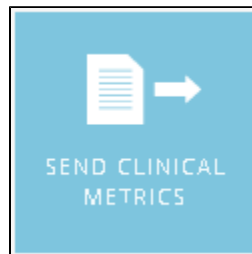
DATE	ITEM	STATUS	ACTION
8/4/2015	LinkedEHR Shared Health Summary	Success	

The Provider History tab will also show the new information:

LinkedEHR		PATIENT HISTORY	PROVIDER HISTORY	SETTINGS
Provider hide		History		
DATE	PATIENT	ITEM	STATUS	ACTION
8/4/2015	Janella Allen	LinkedEHR Shared Health Summary	Success	

Sending New Clinical Metrics

The Clinical Metrics (CM) contains information about the current session and is normally uploaded after a patient has been seen. The CM don't repeat the information already included in the SHS but rather adds observation and other measurements taken in the current session and is meant to be updated frequently. Clicking on the 'SEND CLINICAL METRICS' button will open the CM selection screen



The CM selection screen is split in two sections, 'Vital Signs' on the left and 'Investigation' on the right. All measurements in the patient record are shown but only the latest results are selected by default. This can be changed by manually editing the selection or by using the All, None, Latest option on top of the results:

LinkedEHR
PATIENT HISTORY
PROVIDER HISTORY
SETTINGS

From 05-Dec-2013 to 04-Aug-2015 SEARCH

Vital Signs

Select: ALL NONE LATEST

Vital Signs (8)

☒ BMI (1)
☒ 04/08/2015 : 22.7 kg/m2

☐ Weight (2)
☒ 04/08/2015 : 72 kg
☐ 05/12/2013 : 88 kg

☐ Height (2)
☒ 04/08/2015 : 178 cm
☐ 05/12/2013 : 188 cm

☐ Blood Pressure (Sitting) (2)
☒ 04/08/2015 : 125/62 mmHg
☐ 05/12/2013 : 123/68 mmHg

☒ HBA1C (1)
☒ 05/12/2013 : 5 %

☒ HDL (1)
☒ 05/12/2013 : 2 mmol/l

☒ Total Cholesterol (1)
☒ 05/12/2013 : 5 mmol/l

☒ Triglycerides (1)
☒ 05/12/2013 : 3 mmol/l

Investigation

Select: ALL NONE LATEST

Results (2)

☐ 04/08/2015 FOBT
n/a

☐ 04/08/2015 CHOLESTEROL
4.2

1. Clinical Data 2. Visit Notes 3. Review & Submit

CANCEL NEXT

The 'NEXT' button on the bottom right will open the next screen:

Consultation Notes / Presenting Reason

☒ Consultation Notes (1)☒ 04/08/2015 Dr. A. Practitioner

Visit Reasons (1) :

Pain - bone

Visit Notes:

General:

Smoking assessment changed: 04/08/2015

Smoker: Never smoked

Alcohol assessment changed: 04/08/2015

Days a week patient usually drinks alcohol: Never (Non-Drinker)

By default the reason for visit and progress notes from the visit will be uploaded as part of the CM. Should you or the patient wish to exclude information from the progress notes this screen allows to edit the notes – information can be removed or added by simply deleting parts of the notes or typing new information in the window.

Please note that this will NOT change your patient notes in your clinical system, this will only apply to the Clinical Metrics to be uploaded!

Clicking on 'NEXT' will open the 'Review and Submit' screen – this will show the content of the CM to be uploaded and also has a tick box to declare patient consent to upload this CM. The CM can't be uploaded without ticking the box.

LinkedEHR PATIENT HISTORY PROVIDER HISTORY SETTINGS

Review And Submit

Event Summary

4 Aug 2015

Janelle ALLEN DoB 17 May 1997 (18y) SEX Female IHI 8003 6023 4868 7693

START OF DOCUMENT

Pen Computer Systems

Author

A. Practitioner (General Medical Practitioner)

Phone

02 9908 4868

Encounter

4 Aug 2015 09:32+1000 to 4 Aug 2015 13:48+1000

Period

Event Details

Clinical Synopsis Description

Description

Reason for Visit: Pain - bone

Tuesday August 4 2015 09:32:18

Dr. A. Practitioner

General:

Smoking assessment changed: 04/08/2015

Smoker: Never smoked

Alcohol assessment changed: 04/08/2015

Days a week patient usually drinks alcohol: Never (Non-Drinker)

Reason for contact:

Pain - bone

Actions:

Immunisation - 04/08/2015, FLUASIX, Not , Vaccinator: Given elsewhere, Consent provided by:


Prescription added: PARACETAMOL 500mg/Bag 2 daily p.r.n.

Vital Signs

☐ By attesting to this Event Summary, I declare that the patient has provided consent to upload clinical documents to the LinkedEHR.

1. Clinical Data 2. Visit Notes 3. Review & Submit CANCEL PREVIOUS SUBMIT

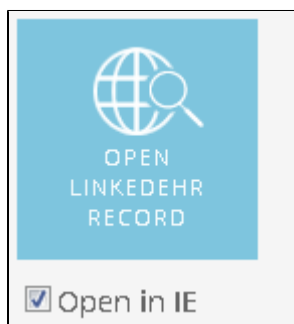
Clicking on 'SUBMIT' will upload the CM. As for the SHS, the status of the upload will be displayed on the patient history tab and will change from 'Sending' to 'Success' on completion.



DATE	ITEM	STATUS	ACTION
8/4/2015	LinkedEHR Event Summary	Success	
8/4/2015	LinkedEHR Shared Health Summary	Success	


Opening LinkedEHR Record in Browser

IE is the recommended browser as there might be some issues with other browsers – if you are using a different browser and experience problems with the online portal please tick the box under the 'OPEN LINKEDEHR RECORD' icon.



Accessing the LinkedEHR through your browser will give you access to all information uploaded for the currently open patient – in the Topbar LinkedEHR app you can only see what the current provider has uploaded.

The browser access also offers access to reporting and care planning – for full information on the capabilities and tools please refer to <https://mclaren.oceaninformatics.com/TopBar/Content/Help/index.html?documents.htm>



PEN Computing

Logout: pen

Thursday, 06 Aug 2015

Details

Documents

Summary

Care Plan

Clinical Metrics

Search

Reports

Tools

Admin

Search

Health Record

Help Desk: (02) 8811 7117

Janelle Allen 17/05/1997

HCID: HC020640, IHI: 8003 6023 4868 7693

PCEHR

All (2)

Health Profile (1)

Discharge (0)

Event Summaries (1)

Sort by: Date

SHS

04/08/2015 Pen Computer Systems

Shared Health Summary A. Practitioner

ES

04/08/2015 Pen Computer Systems

Event Summary A. Practitioner

<< Hide Events

Import

Shared Health Summary

4 Aug 2015

Janelle ALLEN DoB 17 May 1997 (18y) SEX Female IHI 8003 6023 4868 7693

START OF DOCUMENT

Pen Computer Systems

Author A. Practitioner (General Medical Practitioner)

Phone 02 9908 4888

Adverse Reactions

Adverse Reactions

Substance/Agent	Manifestations
POLLENS	• asthma

Medications

Medications

Medication	Date	Directions	Clinical Indication	Comment
PANADEINE Caplet	4 Aug 2015	Dose: 2;; Route: Oral	Pain - bone	If required

Provider History Tab

Any activity for the logged on provider will be displayed on this screen. Details of the SHS or CM that have been uploaded can be retrieved by clicking on the item name.

Provider [hide](#)

History

DATE	PATIENT	ITEM	STATUS	ACTION
8/4/2015	Janella Allen	LinkedEHR Event Summary	Success	
8/4/2015	Janella Allen	LinkedEHR Shared Health Summary	Success	