



Australian Government
Australian Digital Health Agency

Digital health for surgeons: sharing insights

Dr Kathy Rainbird
13 September 2022



Acknowledgement



We would like to acknowledge the traditional owners of country throughout Australia, and their continuing connection to land, sea and community.

We pay our respects to them and their cultures, and to Elders both past and present.



Learning objectives

1. Provide an overview of Digital Health Tools
2. Discuss how healthcare providers may use clinical information available through the My Health Record
3. Provide an overview on Electronic Prescribing
4. Discuss the use of digital health tools to support Telehealth
5. Step through the use of Secure Messaging in clinical practice
6. Highlight other advances in digital health technology



Digital Health Tools



My Health
Record



Electronic
Prescribing



Telehealth



Secure
Messaging

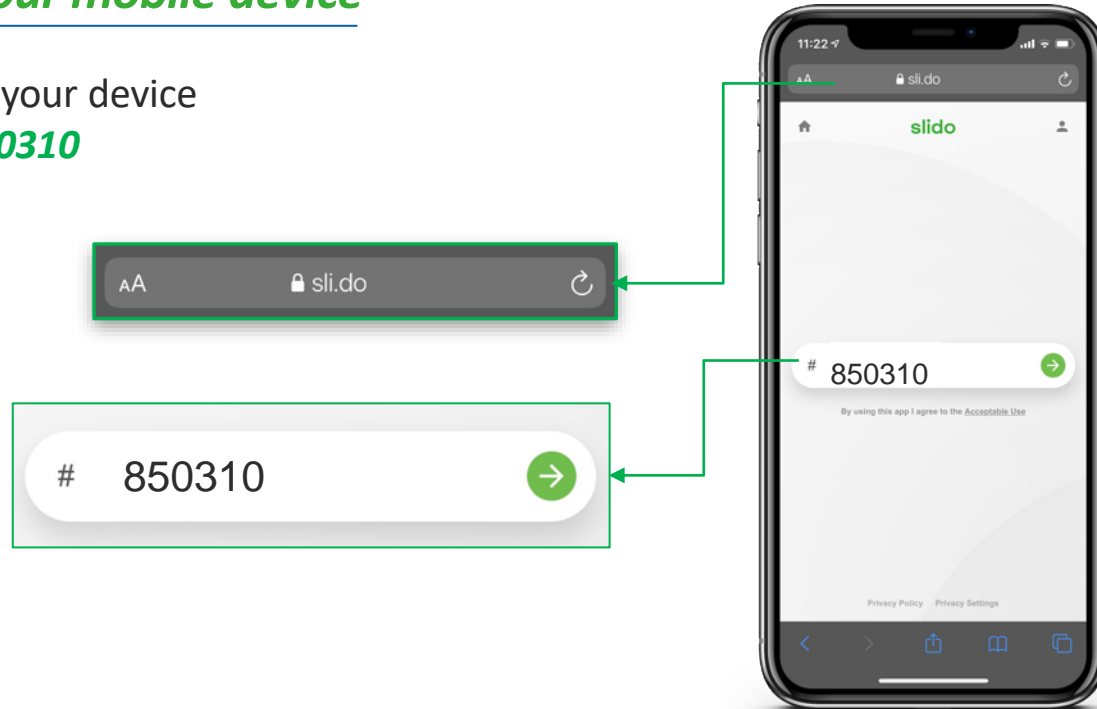


My Health Record

Slido Quiz

Go to *sli.do* on your mobile device

1. Go to **Sli.do** on your device
2. Enter code **#850310**

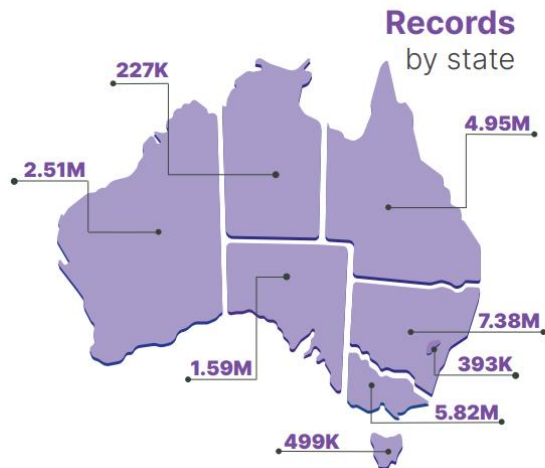


The big picture

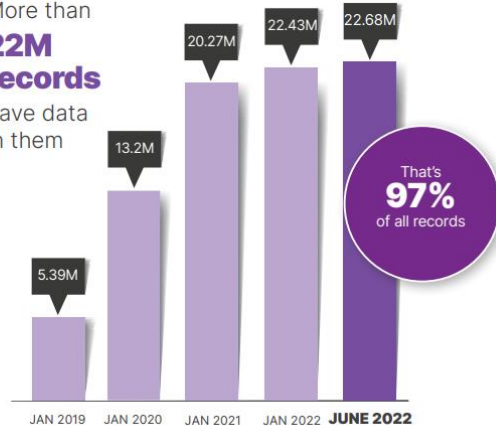


Use of My Health Record increased considerably during the pandemic.

The COVID-19 dashboard is a convenient way to see COVID-19 related information in one place, including proof of vaccination documents and booster information. Consumers can see COVID-19 PCR test results as soon as they are uploaded, giving faster access to key health information.

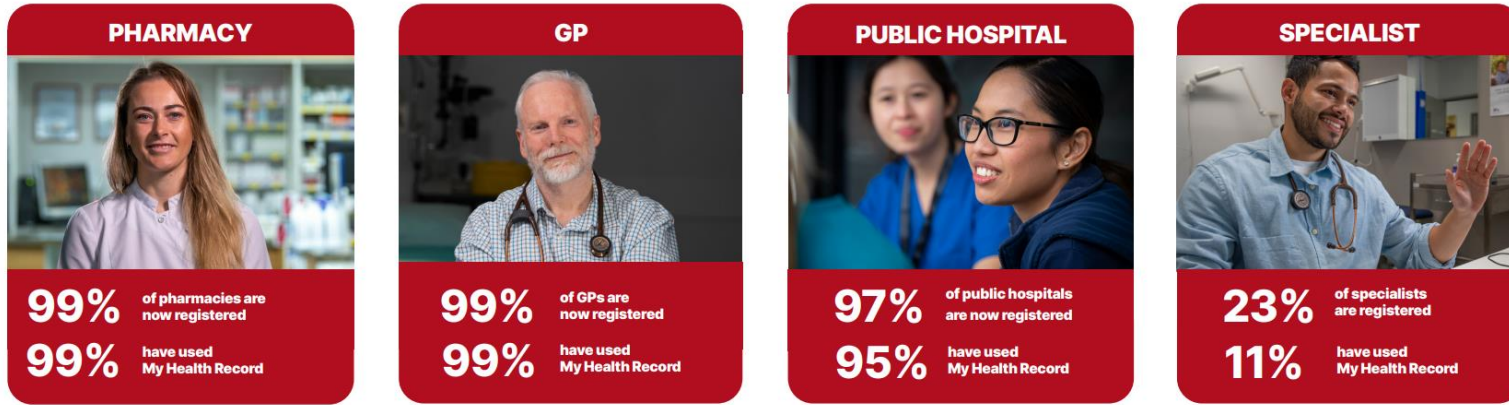


More than
22M
records
have data
in them



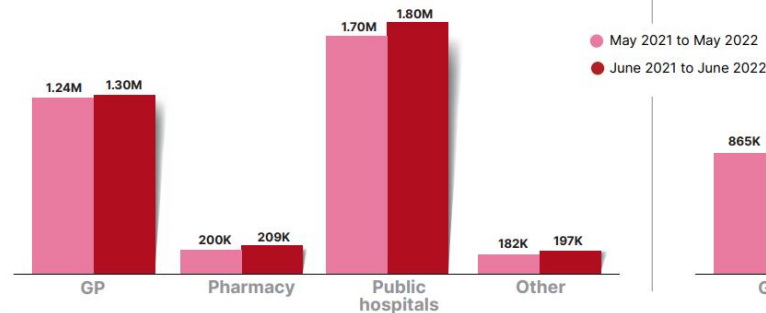
The volume of records with data in them has grown by more than
1.6M
in the last year.

How are healthcare providers using My Health Record?

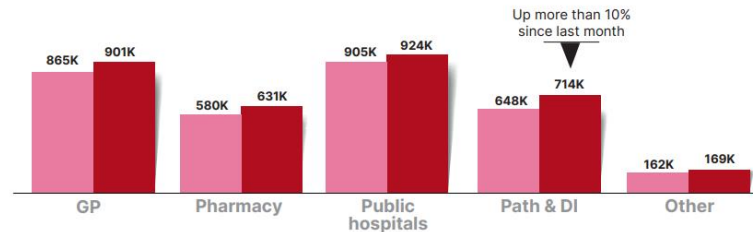


How are healthcare professionals using these documents?

Documents **viewed** which were **uploaded by other** organisations



Documents **uploaded** which were **viewed by other** organisations



What is inside?

There are over
680M

documents in the system that have been uploaded by **consumers** or **healthcare providers**.



CLINICAL DOCUMENTS

277M

uploaded by a healthcare provider like hospitals, pathologists and radiologists.

MEDICINE DOCUMENTS

402M

uploaded by healthcare providers like pharmacists and GPs.

CONSUMER DOCUMENTS

444K

uploaded by people.

You can also view or download your proof of vaccination documents. COVID-19 digital certificates have been viewed over **3.3 million** times in My Health Record.



240K people have registered for a My Health Record who had previously opted out or cancelled.



What is My Health Record?



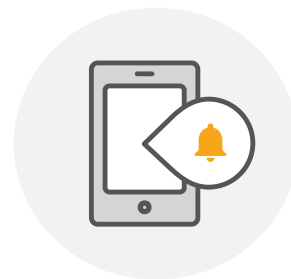
An online summary of an individual's key health information



Personally controlled



Part of a national system



Accessible at all times



Protected

My Health Record security



- Many safeguards are in place to protect the My Health Record system.
- These include strong encryption, firewalls, secure login processes and audit logging.



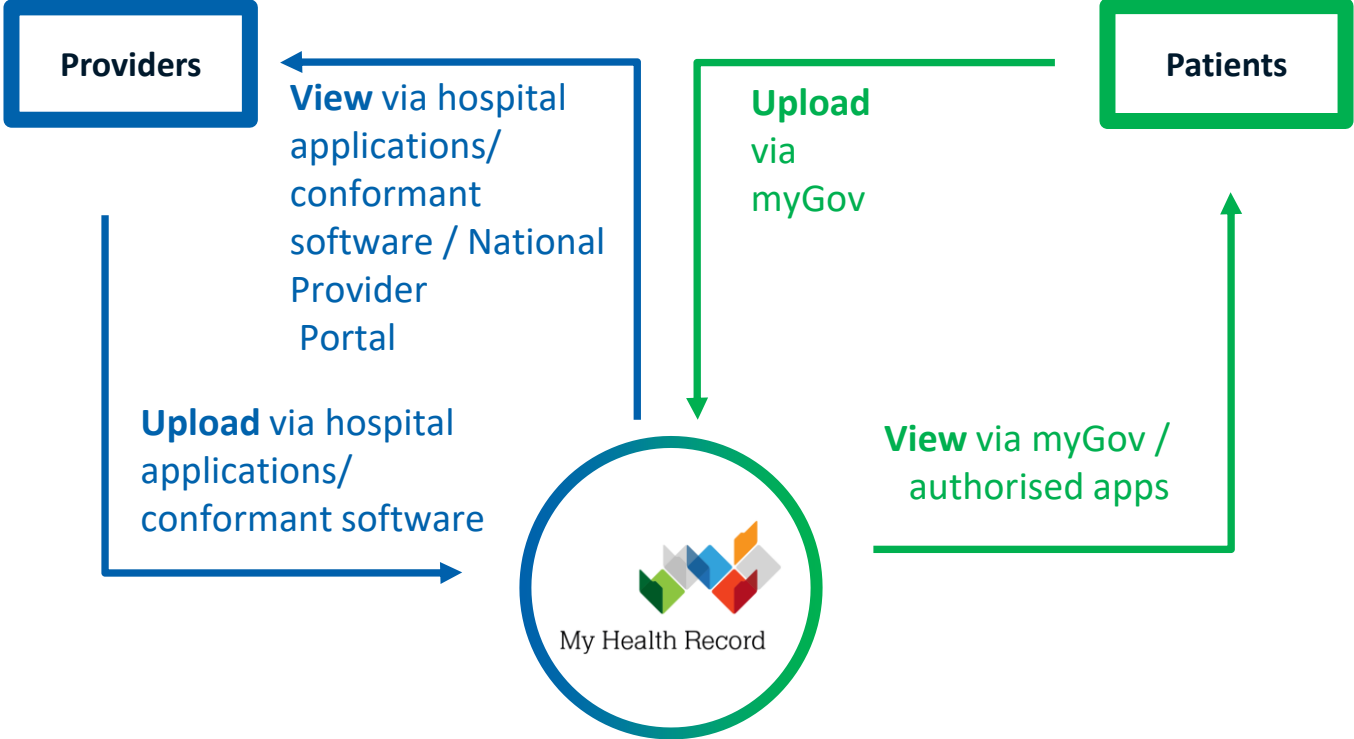
- The Agency's Cyber Security Centre monitors the system.
- Health information in the system is protected by legislation.
- Significant penalties apply for deliberate misuse.



- All data within the My Health Record system is stored securely in Australia.
- External software goes through a conformance process before it is allowed to connect.



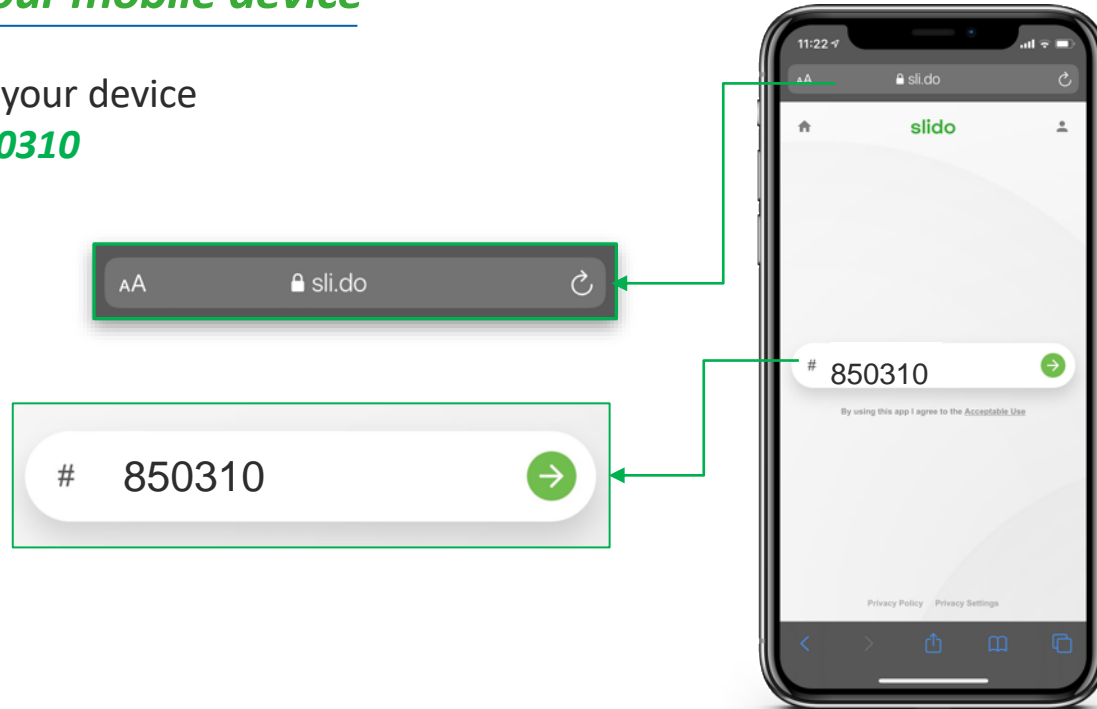
How does My Health Record work?



Slido Quiz

Go to *sli.do* on your mobile device

1. Go to **Sli.do** on your device
2. Enter code **#850310**



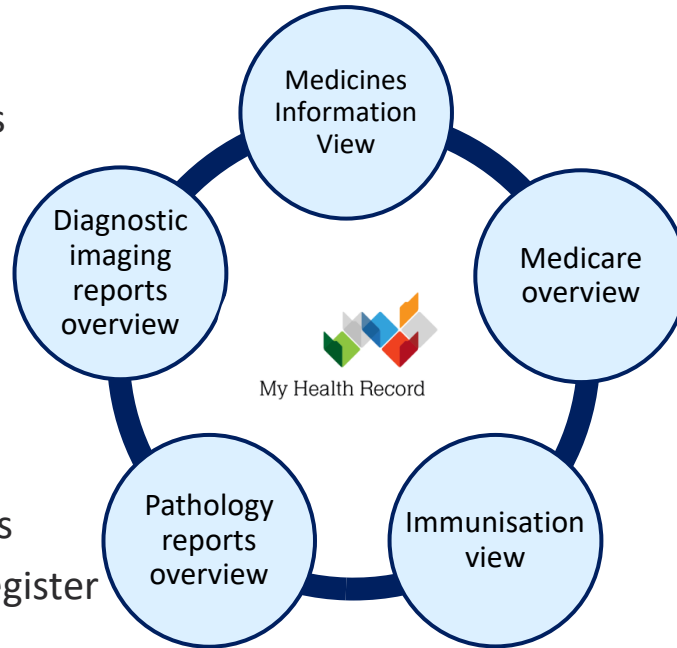
My Health Record - documents

Consumer documents

- Personal health summary
- Personal health notes
- Advance care planning docs and custodian details
- Emergency contacts
- Childhood development

Medicare documents

- MBS and PBS claims
- Organ Donor Register status
- Australian Immunisation Register (AIR) records



Provider documents

- Shared health summaries
- Discharge summaries
- Pathology reports
- Diagnostic imaging
- Event summaries
- Prescription records
- Dispense records
- Pharmacist Shared Medicines List (PSML)
- Specialist letters
- Goals of care



Hospitals uploading discharge summaries

This is an example clinical document, data is for demonstration purposes only

Discharge Summary
4 Jun 2013

Frank HARDING DoB 4 Oct 1949 (64y) SEX Male IHI 8003 6086 6670 1594

Discharge To: Other-Home
Discharge From: Ward 4F

Health Profile

This section may contain the following subsections Adverse Reactions and Alerts.

Adverse Reactions

None known

Event

This section may contain the following subsections Problems/Diagnoses This Visit, Clinical Interventions Performed This Visit and Clinical Synopsis and Diagnostic Investigations.

Clinical Synopsis

Clinical Synopsis

Patient fell in his bathroom and could not weight bear on his feet when the ambulance arrived. He was found to have a fractured neck of femur. He was taken to theatre for a pin and plate of the fracture. His post op recovery was complicated by acute delirium and hyponatraemia. His Aivapro/CT was changed to Avapro with marked improvement. Sodium normal on discharge. Please follow up his BP control. He will have private follow up via Rehabilitation Specialist.

Problems/Diagnoses This Visit

There was a non-displaced fracture of the left neck of femur (Principle diagnosis)

Clinical Interventions Performed This Visit

Clinical Intervention Description

(Values)

Pin and plate surgery of left neck of femur

Diagnostic Investigations

This section may contain the following subsections Pathology Test Result and Imaging Examination Result.

Pathology Test Result

Pathology Test Result(s)

| Result Date/Time | Result Name | Overall Result Status | Diagnosis |
|------------------------|------------------------------|-----------------------|-------------|
| 13 Jan 2011 10:59+0300 | FBE (Full Blood Examination) | Amended | Test normal |

Pathology Test Specimen Detail

Collection Date
11 Jan 2011 14:49+0300

Test Result Group

| Group Name | Result Name | Result Value | Result Status |
|------------|-------------|--|---------------|
| Cell Count | Haemoglobin | + 132 g/L (115 - 165) | Final |
| Cell Count | Haematocrit | + 0.41 (0.38 - 0.47) | Final |
| Cell Count | RCC | + 0.45 10 ¹² /L (3.9 - 5.6) | Final |
| Cell Count | MCV | + 81 fL (80 - 100) | Final |
| Cell Count | WCC | + 9.3 10 ⁹ /L (3.8 - 10) | Final |
| Cell Count | Platelets | + 246 10 ⁹ /L (150 - 400) | Final |

Test Result Group

| Group Name | Result Name | Result Value | Result Status |
|-------------------------------|-------------|---------------------------------------|---------------|
| White cell count differential | Neutrophils | + 3.08 10 ⁹ /L (1.5 - 6.5) | Final |
| White cell count differential | Lymphocytes | + 1.79 10 ⁹ /L (0.8 - 4.0) | Final |
| White cell count differential | Monocytes | + 0.45 10 ⁹ /L (0 - 0.9) | Final |
| White cell count differential | Eosinophils | + 0.20 10 ⁹ /L (0 - 0.6) | Final |
| White cell count differential | Basophils | + 0.03 10 ⁹ /L (0 - 0.15) | Final |

Imaging Examination Result

Imaging Examination Result Details

| Field | Value |
|--------------------------------------|---|
| Imaging Examination Result Date/Time | 10 Nov 2010 16:33+1000 |
| Result Name | CT Head |
| Modality | CT |
| Result Status | Final |
| Findings | No fracture or internal bleeding, cerebral atrophy consistent with age. |

Medications

This section may contain the following subsections Current Medications On Discharge and Ceased Medications.

Current Medications On Discharge

| Medication | Directions | Dispensed | Clinical Indication | Duration | Change Status | Change Reason |
|---------------|--|-----------|---------------------|----------|---------------|-------------------------------------|
| Avapro 300 mg | One tablet | Current | | | Change | Changed from Aivapro/CT 300mg 1x1mg |
| Actonel 35 mg | One tablet weekly every Sunday morning | Current | | | No change | No change |

Ceased Medications

| Medication | Change Made | Change Status | Change Reason |
|------------|--------------------------------|---------------|------------------------|
| Aivapro/CT | Replace with Avapro 300mg only | Ceased | Optimise drug therapy. |

Plan

This section may contain the following subsections Arranged Services and Record Of Recommendations And Information Provided.

Record of Recommendations and Information Provided

| Recommendation | Name | Phone |
|---|-------------|-----------------------|
| Please ensure aspirin is recommenced 3 days post discharge. | Dr BV BLACK | 025886822 (WorkPlace) |

ADMINISTRATIVE DETAILS

| Encounter Details | | Facility | |
|-------------------|------------------------------------|------------|--|
| Admission Date | 3 Jun 2013 16:33+1000 | Name | Canberra Hospital |
| Discharge Date | 4 Jun 2013 12:09+1000 | Work Place | 12 Yamba Ave, Garran, ACT, 2605, Australia |
| Discharge To | Other-Home | Phone | 0262442323 (Workplace) |
| Discharge From | Ward 4F | Department | Accident and Emergency |
| Specialties | Orthopaedics Emergency Medicine | | |

| Responsible Health Professional At Time Of Discharge | |
|--|--|
| Name | Doctor John Smith |
| Work Place | 256 Bangora Rd, Albion, QLD, 4010, Australia |

| Patient | | Author | |
|-------------------|---|--------------|--|
| Name | Frank HARDING | Name | Dr Hassan Gasser (MFP-I: 800361203304460) |
| Sex | Male | Organisation | Canberra Hospital (MFP-I: 800368407705880) |
| Indigenous Status | Aboriginal, but not Torres Strait Islander origin | Department | Surgical Ward |
| Date of Birth | 4 Oct 1949 (64y) | Work Place | 12 Yamba Ave, Garran, ACT, 2605, Australia |
| IHI | 8003 6086 6670 1594 | Phone | 0262754566 (Workplace) |
| Home Address | 1 Australia Lane, North Adelaide, SA, 5006, Australia | | |
| Phone | 078988899 (Workplace) | | |
| Email | Abb@gmail.com (Home) | | |

| Clinical Document Details | |
|---------------------------|---|
| Document Type | e-Discharge Summary |
| Creation Date/Time | 4 Jun 2013 14:25+1000 |
| Date/Time Attached | 24 Jun 2013 14:25+1000 |
| Document ID | 2.25.264881.0836695400839613988402883739320 |
| Document Set ID | 8603828-984e-4629-82cb-4e30b9c2053 |
| Document Version | 1 |
| Completion Code | Final |

Participants

| Name | Contact | Address | Organisation | Department |
|--|------------------------|---|-----------------|------------|
| Dr Philip Lang (Nominating Primary Healthcare Provider Person) | 0743734566 (Workplace) | 201 Vulture Street, North Adelaide, SA, 5006, Australia | Health Practice | |

Allergies information in My Health Record

Available medicines in this My Health Record - sorted by Date
14 May 2020
Caleb DERRINGTON DoB 15 Jun 1933 (86y) SEX Male IHI 8003 6080 0004 5922

START OF DOCUMENT

My Health Record

Available medicines in this My Health Record - sorted by Date

To assist you to find medicines related information in this patient's My Health Record, previews are provided of medicines related information in documents (where available) with links to the source documents where more detailed information can be obtained.
Important: Some documents do not allow for a preview of medicines or allergies and adverse reactions information, and should be opened by the links provided. This view should not be wholly relied upon as a complete record of medicines or allergies and adverse reactions information.
For more information [\[Help\]](#)

View generated on 14-May-2020 15:53 for medicines, allergy and adverse reactions found in this record. for medicines, allergy and adverse reactions found in this record.

| | | | |
|--|--|--|---|
| Allergies and Adverse Reactions Cashew nut, Sunny Protector Pat's Homebrand Sunscreen, Lillies - the flowers, Penicillin, PENICILLINS, Phenoxymethylpenicillin | Click here for Medicines Preview 02-Apr-2017 to 14-May-2020 (5 minutes ago) | Click here for Shared Health Summary 25-Feb-2019 (a year ago) Author: Own Own Organisation tel:0730230000 <u>* More recent than the Discharge Summary</u> | Click here for Discharge Summary 02-Apr-2017 (3 years ago) Author: Own Own Organisation tel:5555-6666 |
|--|--|--|---|

[\[Back to top\]](#) [\[>>\] Next](#) [\[>\] Last](#) [\[Help\]](#)

All available Allergies and Adverse Reactions

02-Apr-2017 to 14-May-2020 (5 minutes ago)

| Source/Author | Date | Substance/Agent | Manifestation(s) |
|--|-----------------------------|---|--|
| Event Summary by Own Organisation | 14-May-2020 (5 minutes ago) | Cashew nut | Anaphylaxis |
| Patient-entered information | 14-Jan-2020 (3 months ago) | Sunny Protector Pat's Homebrand Sunscreen | I get a rash in the area it is applied |



Medicines information in My Health Record

Medicines information can be found in:

- Dispense records (pharmacies)
- Prescribing records (general practices, specialists)
- Medicare/PBS information (Services Australia)
- Shared health summaries (general practices)
- Discharge summaries (hospitals)
- Event summaries (all healthcare providers)
- Personal health summary (entered by the patient)
- Pharmacist Shared Medicines List (pharmacies)

Medicines Information View – Medicines tab

Available medicines in this My Health Record - sorted by Date
25 Sep 2018
Dorothy SMITH DoB 25 Apr 1942 (76yr) SEX Female IHI8003 6083 3345 3652

Allergies and Adverse Reactions
Penicillin, Morphine

Medicines Preview
02-Apr-2017 to 21-Nov-2017
(10 months ago)

Click here for **Shared Health Summary**
23-Jul-2018 (3 months ago)
Author: Dr Peter Walker
West End Medical Practice
Ph: XX XXXX XXXX

No Discharge Summary found

[\[Back to top\]](#) [\[<\] First](#) [\[<<\] Previous](#) [\[Help\]](#)

Medicines Preview - Latest Documents, Prescriptions with no later dispenses - sorted by descending event date
02-Apr-2017 to 21-Nov-2017 (10 months ago)

| Source/Author | Date | Medicine - Active Ingredient(s) | Medicine - Brand | Directions |
|---|-----------------------------|---|--|--|
| Event Summary By West End Medical Practice | 02-Aug-2018 (2 months ago) | Tiotropium bromide | Spiriva Respimat 2.5mcg/dose | 2 Doses Daily |
| Shared Health Summary By West End Medical Practice | 23-Jul-2018 (3 months ago) | Salbutamol | Salbutamol 100mcg Inhaler | 1-2 Doses Four Times Daily When Required |
| | | Simvastatin | Simvastatin 40mg Tablet | 1 Tablet at Night |
| | | Budesonide; Formoterol fumarate dehydrate | Symbicort Turbuhaler 200/6 Inhaler | 2 Doses Two times a day |
| | | Irbesartan | Karvea 300mg Tablet | 1 Tablet Daily |
| | | Paracetamol | Panadol Osteo SR 665mg Tablet | 2 tablets Three times a day |
| | | Aspirin | Astrix 100mg | 1 Tablet Daily |
| Prescription Record By West End Medical Practice | 23-Sep-2017 (12 months ago) | Erythromycin | E-Mycin 400 mg tablet: film-coated, 25 | Every 6 hours |

Medicines found before the Shared Health Summary



Medicare documents

| Medicare Overview - From: 01-Dec-1953 To: 13-Jun-2019 | | | | | | | |
|---|---------------------------|--|---------------------------|--|----------|---------|--------|
| 12 Jun 2019 | | | | | | | |
| Mr Caleb DERRINGTON DoB 15 Jun 1933 (85y*) SEX Male IHI 8003 6080 0004 5922 | | | | | | | |
| START OF DOCUMENT | | | | | | | |
| My Health Record | | | | | | | |
| Prescription Information - PBS and RPBS | | | | | | | |
| Prescription Information - PBS and RPBS | | | | | | | |
| Generic Name | Brand | Prescribed | Supplied | Form and Strength | Quantity | Repeats | Code |
| Coverdyl Plus 5mg/1.25mg | Coverdyl Plus 5mg/1.25mg | 8 Oct 2016 10:29:02+1000 | 8 Oct 2016 10:29:02+1000 | Tablet containing 5 mg perindopril arginine-1.25 mg indapamide hemihydrate | 30 | 1 | 02845R |
| NOT IN LISTS Coverdyl Plus 5mg/1.25mg | Coverdyl Plus 5mg/1.25mg | 7 Oct 2016 10:27:23+1000 | 7 Oct 2016 10:27:23+1000 | Tablet containing 5 mg perindopril arginine-1.25 mg indapamide hemihydrate | 30 | 1 | 02845R |
| Coverdyl Plus 5mg/1.25mg | Coverdyl Plus 5mg/1.25mg | 6 Oct 2016 10:24:41+1000 | 6 Oct 2016 10:24:41+1000 | Tablet containing 5 mg perindopril arginine-1.25 mg indapamide hemihydrate | 30 | 1 | 02845R |
| NOT IN LISTS Coverdyl Plus 5mg/1.25mg | Coverdyl Plus 5mg/1.25mg | 11 Oct 2016 10:31:37+1000 | 11 Oct 2016 10:31:37+1000 | Tablet containing 5 mg perindopril arginine-1.25 mg indapamide hemihydrate | 30 | 1 | 02845R |
| Coverdyl Plus 5mg/1.25mg | Coverdyl Plus 5mg/1.25mg | 10 Oct 2016 10:30:30+1000 | 10 Oct 2016 10:30:30+1000 | Tablet containing 5 mg perindopril arginine-1.25 mg indapamide hemihydrate | 30 | 1 | 02845R |
| NOT IN LISTS Coverdyl Plus 5mg/1.25mg | Coverdyl Plus 5mg/1.25mg | 9 Oct 2016 10:29:52+1000 | 9 Oct 2016 10:29:52+1000 | Tablet containing 5 mg perindopril arginine-1.25 mg indapamide hemihydrate | 30 | 1 | 02845R |
| Australian Immunisation Register - AIR | | | | | | | |
| Australian Immunisation Register - AIR | | | | | | | |
| Type | Date | Dose | | | | | |
| Boostrix | 9 Mar 2017 17:13:00+1100 | 1 | | | | | |
| Fluad | 4 Apr 2017 15:13:00+1000 | 1 | | | | | |
| Pneumovax 23 | 5 Jul 2017 15:13:00+1000 | 1 | | | | | |
| Fluad | 14 Mar 2018 16:13:00+1100 | 1 | | | | | |
| Zostavax | 14 Mar 2018 16:13:00+1100 | 1 | | | | | |
| Fluad | 2 Mar 2019 16:13:00+1100 | 1 | | | | | |
| Australian Organ Donor Register - AODR | | | | | | | |
| Australian Organ Donor Register - AODR | | | | | | | |
| Field | Value | | | | | | |
| Donor decision | Yes | | | | | | |
| Date Of Initial Registration | 20 May 2010 08:00:00+1000 | | | | | | |
| Bone Tissue Indicator | Yes | | | | | | |
| Eye Tissue Indicator | Yes | | | | | | |
| Heart Indicator | Yes | | | | | | |
| Medicare Services - MBS and DVA Items | | | | | | | |
| Medicare Services - MBS and DVA Items | | | | | | | |
| Date | Number | Description | Service Provider | In Hospital? | | | |
| 5 Apr 2020 18:19:00+1000 | 91835 | Physician subsequent COVID19 phone attendance | TERRANCE WALKER | No | | | |
| 1 Apr 2020 19:19:00+1100 | 55036 | Abdomen ultrasound scan, including scan of urinary tract | TERRANCE WALKER | No | | | |
| 26 Feb 2020 19:19:00+1100 | 00023 | CONSULTATION AT CONSULTING ROOMS LEVEL | TERRANCE WALKER | No | | | |

Medicare Services - MBS & DVA items

| Date | Number | Description | Service Provider | In Hospital |
|-------------|--------|---|------------------|-------------|
| 22-Jun-2019 | 10918 | Subsequent optometrical consultation | MR PAUL JONES | No |
| 06-Mar-2019 | 55836 | Ankle or hind foot, 1 or both sides, ultrasound scan of | DR CAROL TAN | No |
| 06-Mar-2019 | 57527 | Foot and Ankle, OR Ankle and Leg, OR Leg and Knee, OR Knee and Femur. | DR CAROL TAN | No |
| 01-Mar-2019 | 00036 | CONSULTATION AT CONSULTING ROOMS - LEVEL 'C'. | DR KAVITA SINGH | No |
| 16-Oct-2018 | 10910 | COMPREHENSIVE INITIAL CONSULTATION - PATIENT IS LESS THAN 65 YEARS OF AGE | DR KAVITA SINGH | No |



Benefits of using My Health Record reported by private specialists

- Saving time requesting and gathering patient medical information
- Being able to view information that was previously unknown and otherwise would not have been accessible
- Not needing to order a pathology test by being able to see previous test results
- Not needing to order a diagnostic imaging test by being able to see previous test results
- Saving time collating and communicating information to other providers

MHR avoids unnecessary investigations, shorter stays in hospital, greater continuity of care, and we're less likely to make mistakes. I wish more was uploaded.

- **Specialist, Haematologist**

Source: survey of specialists -August 2020

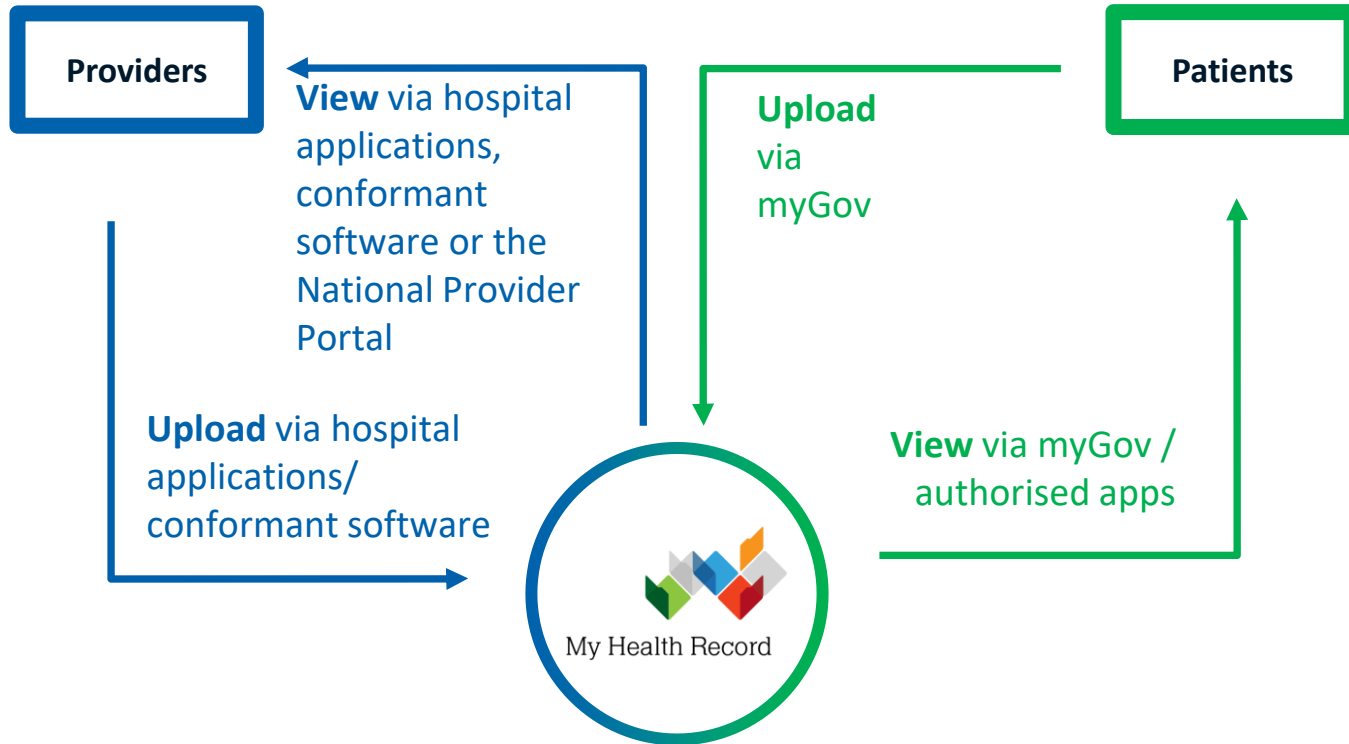


The Agency's Connection Support Officers can assist you to register for My Health Record.
Contact the Agency's helpline 1300 901 001 or help@digitalhealth.gov.au



How to get connected and start
using My Health Record?

How does My Health Record work?



Specialists Connection and Use

Status of Specialist CIS My Health Record Enhancements

Build and Test

- Access Anaesthetics
- Citadel Health – Charm
- Clintel
- Cutting Edge Software
- Direct Control
- Dox Oculi
- Episoft
- Medilink
- Totalcare

MHR Functionality Released

- Bp VIP.net
- Clinical Computers
- Clinic-to-Cloud
- Genie
- Gentu
- Intrahealth
- Medical-Objects Specialist Explorer
- Medical Wizard
- S4S Software for Specialists
- Shexie
- Zedmed



In parallel, My Health Record awareness, education, and registration support activities continue, with approximately 23% of all specialist practices in Australia registered for My Health Record as of June 2022.

Accessing My Health Record in Shexie

Shexie Platinum - Prescription List and Clinical Data

Patient Details Referrals Notes New Report Appointments Audit Details Hospital List Surgery Details Accounting Ala

New Script Patho/Radio Request Hung TASSELL #20-01644 DOB: 26/03/1996 Age: 25 Patient Functions M Online Meeting Cancel

Medications (incl. Prescribed) Lora BARTOLONE 4565477F Weeks Next Visit Reason

* Add a Medication
 123 actse - 3% v/v - Chewable Tablet
 2% Xylocaine Dental with Adrenaline 1:80,000 Solut
 A cream - 10mg - Gel
 A&M-Fintab 1 1 mg Tablets - 1mg - Coated Tablet
 Abacavir/Lamivudine 600/300 APOTEX Tablets - Coate

Health Conditions Show Invalid Allergies No Known Allergies

* Add a New Health Condition
Ascites [R18]
Congenital renal artery stenosis [Q27.1]
Unspecified jaundice [R17]

* Add a New Allergy
Colecalciferol + Rhodiola rosea root dry
Combination: Bupleurum falcatum root
Glycine max seed dry + Cimicifuga racem

Default Tab My Health Record MHR New Documents: 1

Clinical Comments Clinical Notes Documents Statistic Forms Script History My Health Record Tasks

Gain Access With Code Latest Shared Health Summary Settings Upload Document to MHR

My Health Record Exists Download Replace/Supersede From: Tuesday , 14 January 2020 To: Friday , 14 January 2022

Filter: All Documents Document List

Viewing My Health Record in Shexie

Shexie Platinum - Prescription List and Clinical Data

Patient Details: Hung TASSELL #20-D-1644, DOB: 26/03/1996, Age: 25

Medications (incl. Prescribed): Lora BARTOLONE #45477F

Health Conditions: Add a New Health Condition, Congenital renal artery stenosis [Q77.4], Unspecified jaundice [K77]

Event Summary: 4 Jan 2022

Mr Hung TASSELL, DOB 26 Mar 1996 (25 years*), SEX Male, IHI 8003 6086 6689 3565

Test Health Service 694

Author: Dr Lora BARTOLONE (Cardiologist)

Phone: (02) 4739 1122

Encounter: 4 Jan 2022 10:31+1100

Period: [Blank]

Event Details

Clinical Summary

Description: Test

Adverse Reactions

Adverse Reactions

| Substance/Agent | Manifestations | Reaction Type |
|--|--|-------------------|
| Colcecalciferol + Rhodiola rosea root dry + Bacopa | Colcecalciferol + Rhodiola rosea root dry + Bacopa | Allergic reaction |
| Glycine max seed dry + Cimicifuga racemosa rhizome | Glycine max seed dry + Cimicifuga racemosa rhizome | Allergic reaction |
| Combination: Bupleurum falcatum root dry + Silybum | Combination: Bupleurum falcatum root dry + Silybum | Allergic reaction |

Medications

| Medication | Directions | Clinical Indication | Change Status | Comment |
|--|--|---|-----------------------|---|
| Lidocaine (lignocaine) hydrochloride 46.9mg per 2.2mL - Adrenaline (epinephrine) acid tartrate 49.9mcg per 2.2mL Injectable Solution | Dose: 1, Form: Injectable Solution, Instructions: 1 | | Changed - Change made | Lidocaine (lignocaine) hydrochloride 46.9mg per 2.2mL - Adrenaline (epinephrine) acid tartrate 49.9 |
| Agomelatine 25mg Coated Tablet | Dose: 1, Form: Coated Tablet, Instructions: 1 ut. dict. h.s. | | Changed - Change made | |
| Aripiprazole 10mg Oral Tablet | Dose: 5, Form: Oral Tablet, Instructions: 5 q.i.d. h.s. | 4246 Schizophrenia Shared Care Model: For prescribing by nurse practitioners where care of a patient is shared between a nurse practitioner | Changed - Change made | |

Document List

| Document Type | Author Organization | Author Type | Document Date | Service Date | New |
|-----------------------------|-------------------------|--------------|---------------|--------------|------|
| Immunisation | My Health Record | | 14/01/2022 | | |
| Medicine View | My Health Record | | 14/01/2022 | | |
| eHealth Prescription Record | Test Health Service 694 | Cardiologist | 13/01/2022 | | |
| eHealth Prescription Record | Test Health Service 694 | Cardiologist | 12/01/2022 | | |
| Specialist Letter | Test Health Service 694 | Cardiologist | 14/01/2022 | | |
| Specialist Letter | Test Health Service 694 | Cardiologist | 14/01/2022 | | |
| eHealth Prescription Record | Test Health Service 694 | Cardiologist | 04/01/2022 | | |
| Event Summary | Test Health Service 694 | Cardiologist | 04/01/2022 | 04/01/2022 | Same |
| Shared Health Summary | Test Health Service 694 | Cardiologist | 04/01/2022 | | |
| Specialist Letter | Test Health Service 694 | Cardiologist | 15/12/2021 | | |
| Specialist Letter | Test Health Service 694 | Cardiologist | 15/12/2021 | | |
| Event Summary | Test Health Service 694 | Cardiologist | 15/12/2021 | | |
| Specialist Letter | Test Health Service 694 | Nutritionist | 14/12/2021 | | |
| Event Summary | Test Health Service 694 | Cardiologist | 14/12/2021 | | |
| Specialist Letter | Test Health Service 694 | Cardiologist | 09/12/2021 | | |
| Event Summary | Test Health Service 694 | Nutritionist | 09/12/2021 | | |
| Event Summary | Test Health Service 694 | Cardiologist | 09/12/2021 | | |
| eHealth Prescription Record | Test Health Service 694 | Cardiologist | 09/12/2021 | | |
| eHealth Prescription Record | Test Health Service 694 | Cardiologist | 09/12/2021 | | |
| eHealth Prescription Record | Test Health Service 694 | Cardiologist | 08/12/2021 | | |
| Event Summary | Test Health Service 694 | Cardiologist | 05/12/2021 | | |
| Event Summary | Test Health Service 694 | Cardiologist | 07/12/2021 | | |
| Specialist Letter | Test Health Service 694 | Cardiologist | 03/12/2021 | | New |
| Event Summary | Test Health Service 694 | Cardiologist | 02/12/2021 | | |

Footer: D:\Program Games\Shexie\Medical\7\NEHTATemp\gh-1-25-293078216408330608430637285964137485CDA_ROOT.XML

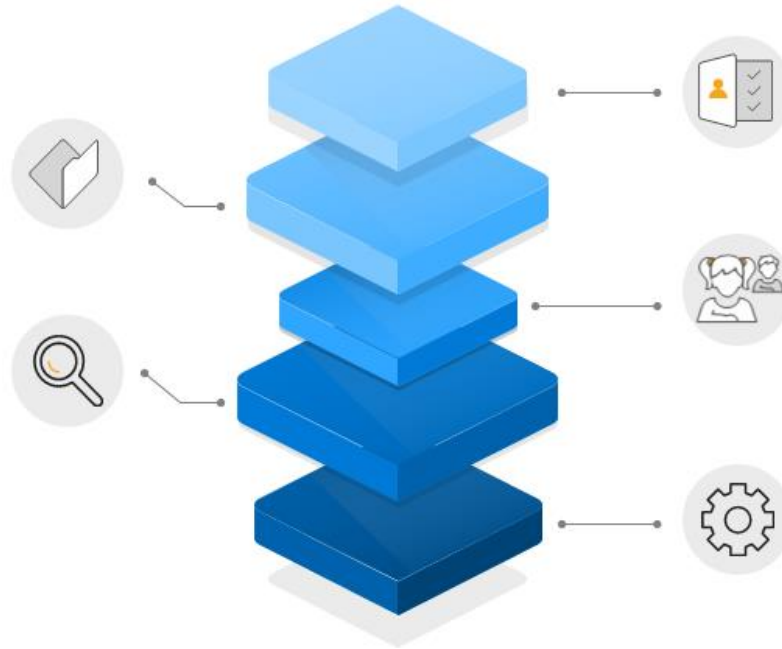
Key features of new My Health Record-enabled practice software

- Allows access and viewing of all documents and overviews
- Easily upload a copy of your specialist letter into a patient's My Health Record, without interrupting your normal workflow
- Easily upload a copy of the prescriptions you write to a patient's My Health Record
- Allows viewing by authorised practice staff (non-clinical)
- Practice staff can upload specialist authored letter (once approved)

My Health Record – what do I need to do?

Register and get connected to My Health Record

Confirm the process to access My Health Record for authorised staff



Ensure there is My Health Record security and access policy

Training for staff and ensure they are familiar with policies in place

Ongoing participation and obligations



Get connected and start using My Health Record

- Visit the website:
<https://www.digitalhealth.gov.au/healthcare-providers/initiatives-and-programs/my-health-record/register-and-set-up-access>
- Contact the Agency Help Line (ask for the specialist connections support team)
Email: connections@digitalhealth.gov.au
Phone: 1300 901 001
- Contact your local Primary Health Network (PHN) and request support
<https://www1.health.gov.au/internet/main/publishing.nsf/Content/PHN-Locator>
- Find out how to access and view My Health Record via hospital applications
 - ask your Clinical Informatics Manager or your Quality manager
 - or check the Intranet

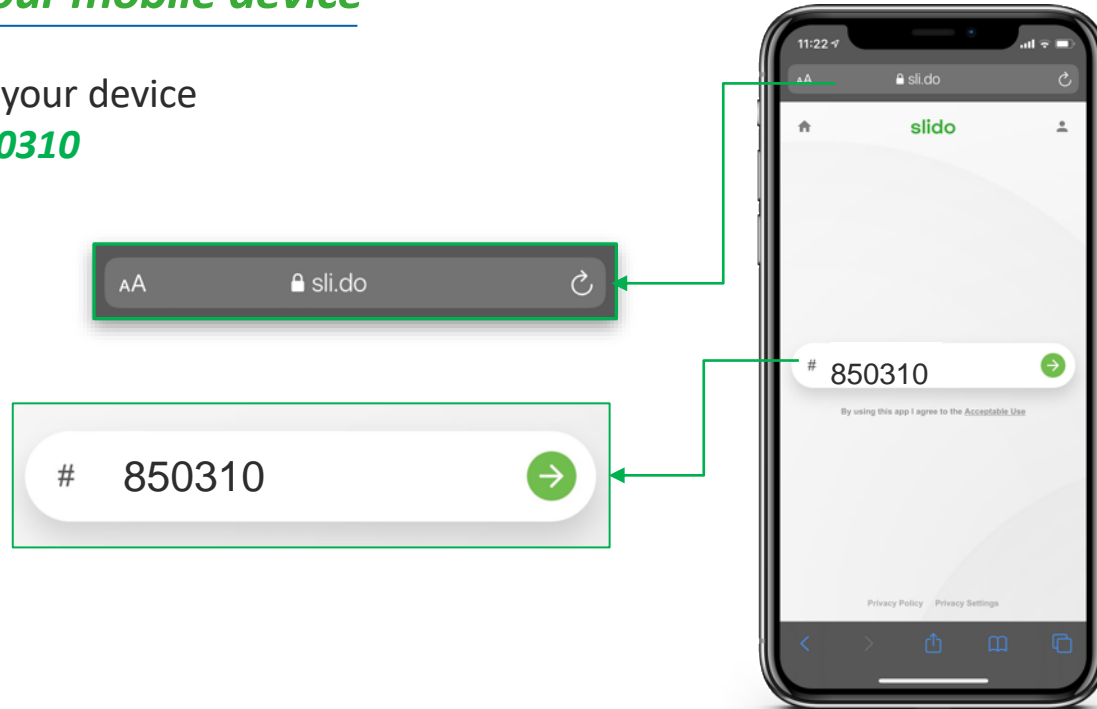


Electronic Prescriptions

Slido Quiz

Go to *sli.do* on your mobile device

1. Go to **Sli.do** on your device
2. Enter code **#850310**



Evolution of Prescriptions

Prescriber full name
Prescriber qualifications
Practice name
Address
Prescriber number
Provider Id (if applicable)
Phone number

Patient's Medicare no. Patient's Ref no.

Patient's full name
Patient's address
Postcode

Enrolment no.
PBS Safety Net entitlement cardholder
Concessional or dependent, NPS beneficiary or PBS Safety Net concession cardholder
PBS (if appropriate only)
Brand substitution not permitted

Pharmacist/patient copy

Pharmacy address
Doctor's signature
Date

Patient's or agent's signature
Date of supply

Prescriber no. Patient's Medicare no. Pharmaceutical benefits entitlement no. PBS Safety Net entitlement cardholder (press relevant box) Concessional or dependent NPS beneficiary or PBS Safety Net concession cardholder

Patient's name Address Date
PBS PPBS Brand substitution not permitted

Pharmacist patient COPY

Script No.: 12345678910
PANADINE FORTE TABLET 500mg/30mg
2 t.i.d. p.r.n.
Qty: 20
1 item. No repeats.

Medicare / DVA

If not a Medical Practitioner, tick your prescriber type:
Dentist Name Practitioner Midwife Optometrist

Prescriber to sign original and *Applycuts* Turn over for primary copies

I declare that I have received this (these medicine(s)) and the information relating to my entitlement to pharmaceutical benefits is correct. Turn over for primary copies

Patient's or agent's signature Date of supply
Agent's address
Pharmacy

Prescriber no. Patient's Medicare no. Pharmaceutical benefits entitlement no. PBS Safety Net entitlement cardholder (press relevant box) Concessional or dependent NPS beneficiary or PBS Safety Net concession cardholder

Patient's name Address Date
PBS PPBS Brand substitution not permitted

Pharmacist patient COPY

Script No.: 12345678910
PANADINE FORTE TABLET 500mg/30mg
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Medicare / DVA

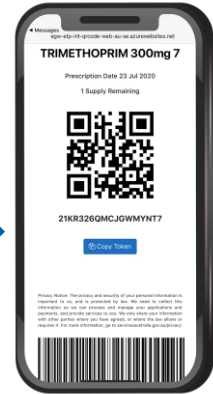
If not a Medical Practitioner, tick your prescriber type:
Dentist Name Practitioner Midwife Optometrist

Prescriber to sign original and *Applycuts* Turn over for primary copies

I declare that I have received this (these medicine(s)) and the information relating to my entitlement to pharmaceutical benefits is correct. Turn over for primary copies

Patient's or agent's signature Date of supply
Agent's address
Pharmacy

2J3C66P93JNDY7P93



Electronic Prescription Token - legal prescription stored in PDS

What are electronic prescriptions?



- Electronic prescriptions are an alternative option to paper prescriptions.
- Previously, only a paper prescription signed by a prescriber has been the legal form by which medicines can be supplied.
- Paper and electronic prescriptions meet both the relevant Commonwealth, state and territory legislation.
- Electronic prescriptions are not mandatory.
- Patients and prescribers are able to choose between a paper and an electronic prescription.



Electronic Prescriptions Statistics as at 10 Aug 2022

CREATED EPs (original + pharmacy repeats)

71,944,185

CREATED EPs generated by prescribers

35,735,697

Repeat EPs generated by pharmacists

36,208,488

DISPENSED EPs (original + pharmacy repeats)

51,868,789

DISPENSED (EPs generated by Prescribers)

31,335,193

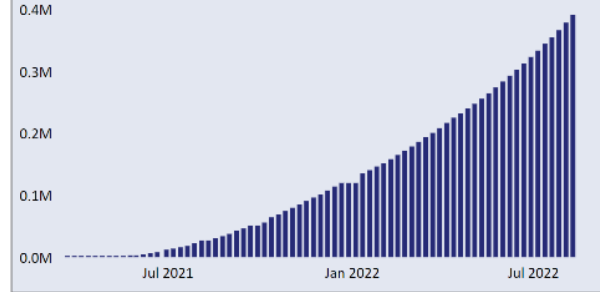
DISPENSED Repeat (EPs generated by pharmacists)

20,533,596

Individual prescribers generated an EP

45,268

Active Script List trend



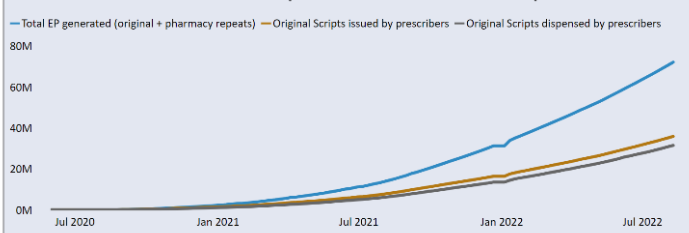
Community Pharmacies that registered Consumers for ASL

4,046

% of Community Pharmacies that registered an ASL

69%

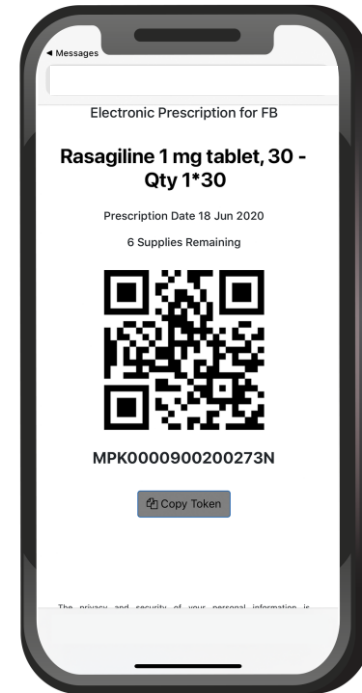
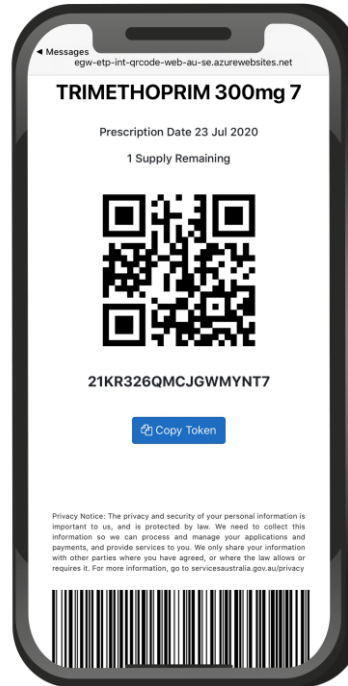
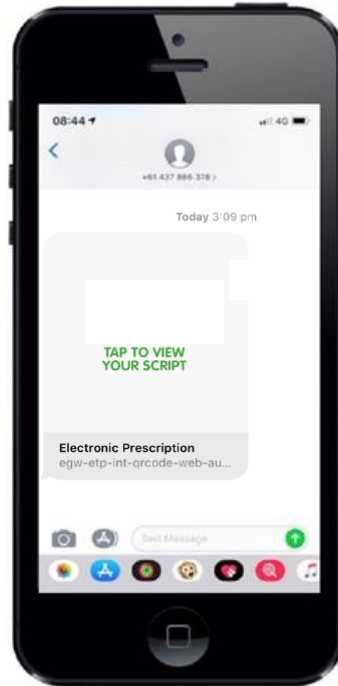
Electronic Prescriptions issued and dispensed



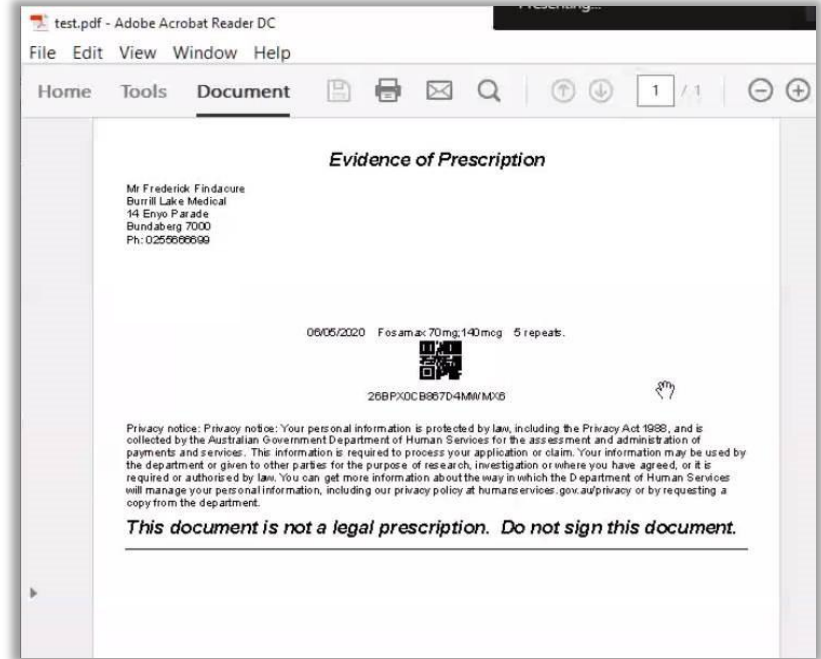
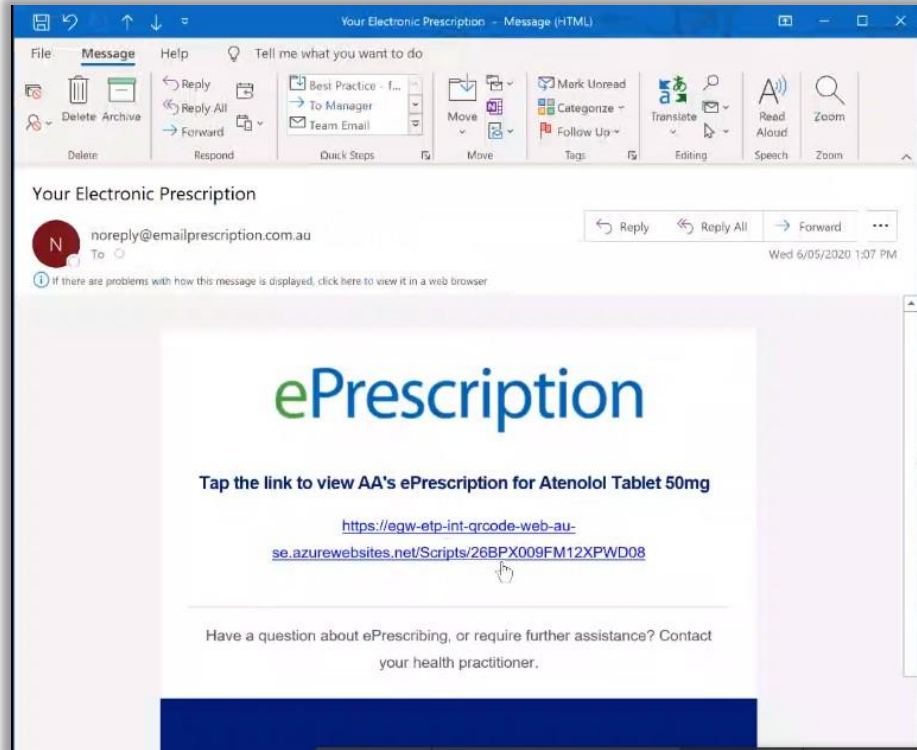
ASL Registrations

391,609

Token – demonstration patient SMS view



Token – patient email



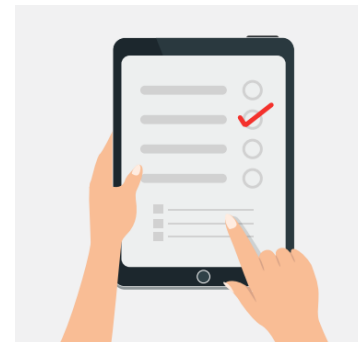
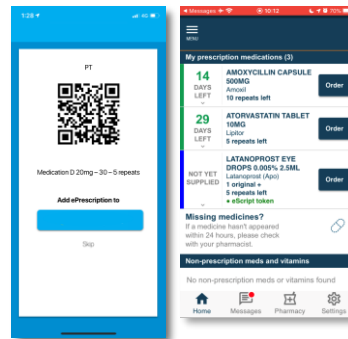
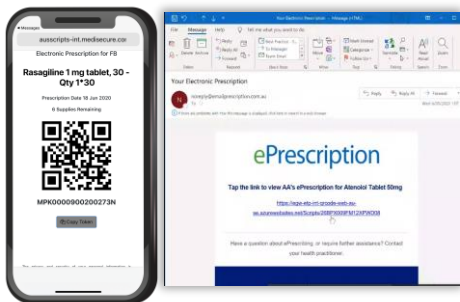
Management Options

Receive token on mobile device as SMS or Email

Carer/Agent receives token as SMS/Email on behalf of patient

Use a mobile app to store tokens

Register for an Active Script List



Electronic prescriptions: what can they be used for?

- ✓ PBS medicines
- ✓ Authority prescriptions
- ✓ Regulation 49 prescriptions
- ✓ Private (non-PBS) prescriptions
- ✓ Schedule 8 medicines



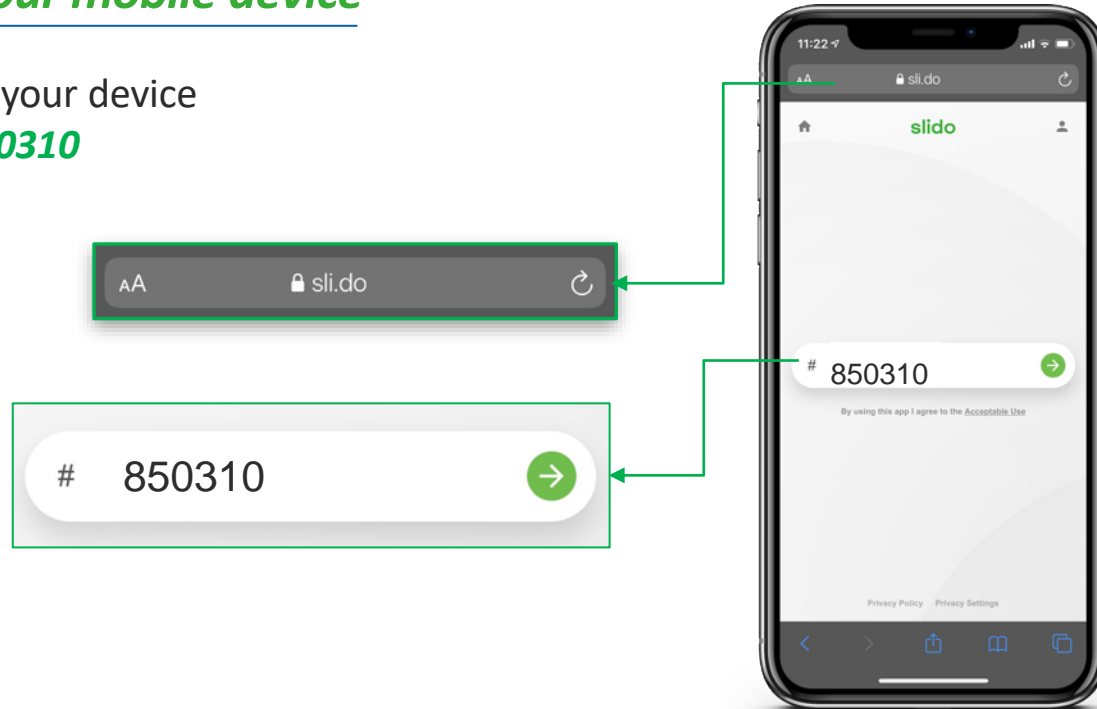
Telehealth



Slido Quiz

Go to *sli.do* on your mobile device

1. Go to **Sli.do** on your device
2. Enter code **#850310**



Telehealth consultations



Telehealth consultations - benefits

Healthcare providers can benefit from telehealth consults through:

- Reduced travel, expense and time away from home
- Higher patient reach
- Reduced patient 'no-shows'
- 'Just in time' assistance with difficult cases and emergencies
- Professional development for clinicians, e.g. informal knowledge transfer
- Reduced professional isolation through collaboration and networking.



Telehealth Statistics

Between 13 March 2020 and 31 July 2022, 118.2 million telehealth services have been delivered to 18 million patients, and more than 95,000 practitioners have now used telehealth services

– August 2022



Telehealth consultations - considerations

When starting an appointment

- Check for confidential information, such as healthcare data that may be visible
- Confirm each person's identity and check for unauthorised participants on the call
- Request a phone number to call if the connection drops

Maintain a secure system

- Use reputable and [secure Online Conferencing Technologies](#)
- Keep your operating system and software up to date
- Where possible, use different computers for work and general browsing
- Medicare [Privacy Checklist](#) for Telehealth Services
- Australian College of Rural and Remote Medicine – [Telehealth Resources](#)



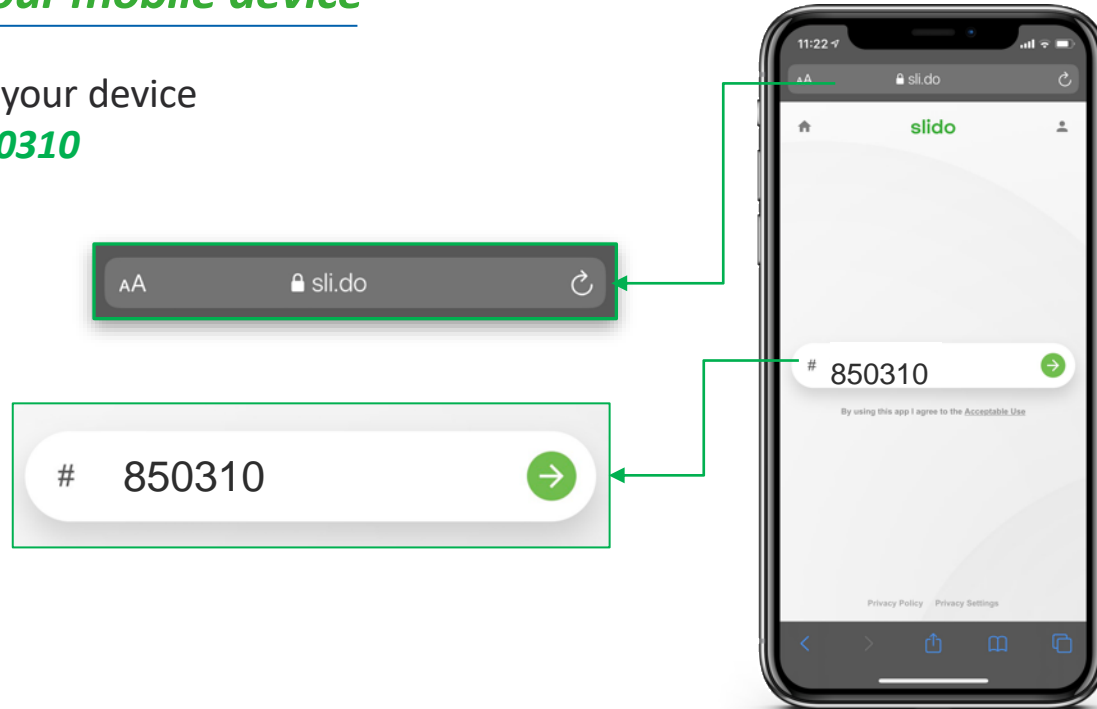
Secure Messaging



Slido Quiz

Go to *sli.do* on your mobile device

1. Go to **Sli.do** on your device
2. Enter code **#850310**



Secure Messaging - What is it?



Secure messaging enables safe, seamless, secure exchange of clinical information between health and care providers.



PROVIDER TO PROVIDER

Provider Addressing Service enables health and care providers to easily find each other online.



SECURE EXCHANGE

Health and care providers, and those that support them, are able to exchange clinical information via a safe and reliable system.



NATIONAL CAPABILITY

Reliable communication across the Australian health sector.



INTEGRATED CARE

Facilitating digitally enabled, integrated & coordinated care.



Benefits

Providers can benefit from secure messaging through:

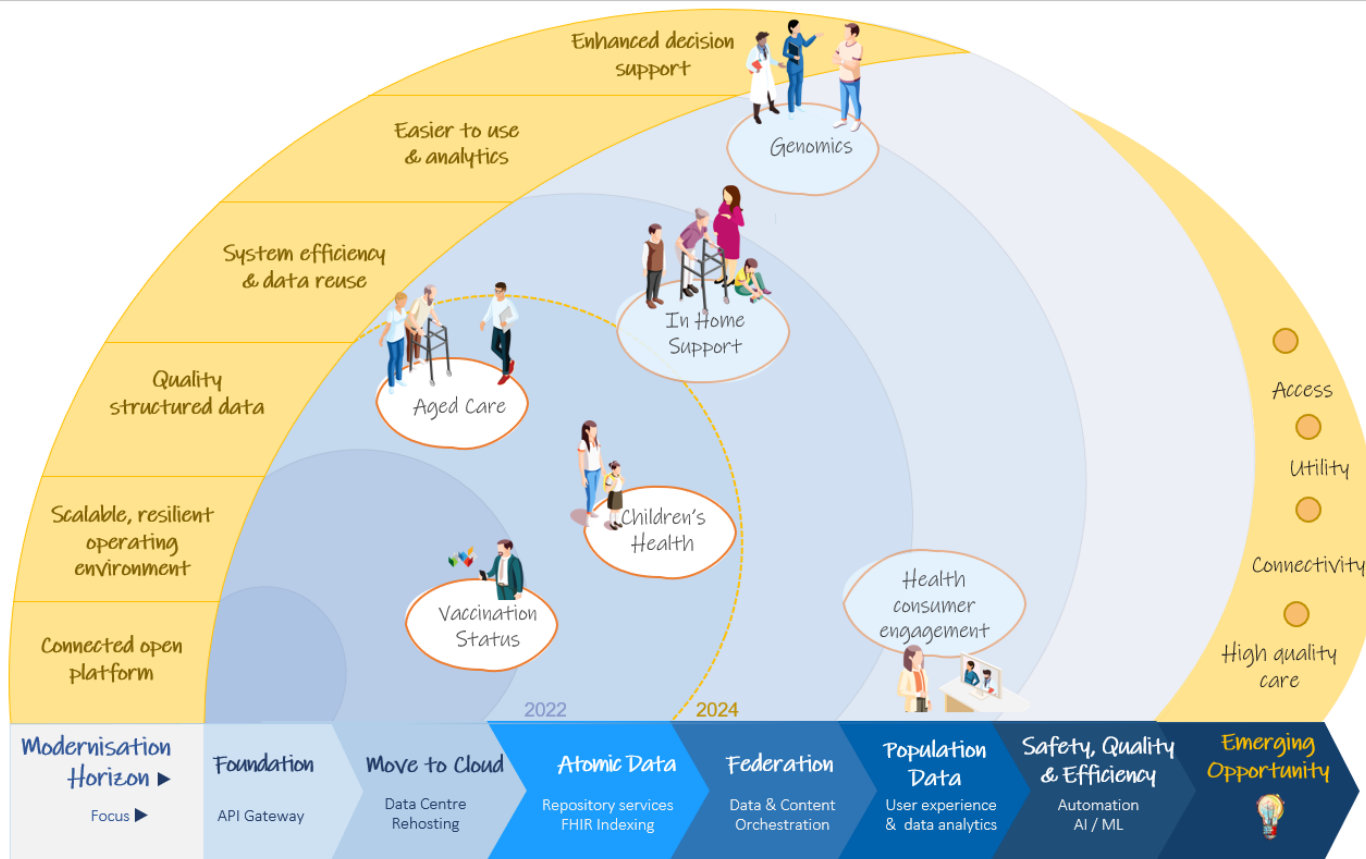
- Improved timeliness of receipt of referrals and clinical information,
- Better informed care due to the right information being available at the point of care,
- Access to a broader range of referrers,
- Streamlined administration due to reduction in paper-based processes,
- Improved coordination of care as a result of improved communication between healthcare providers
- Improved auditability and system confirmation of message receipt.



Future state



The future of health is digital



Questions



Stay up to date with Digital Health

- Complete our free online [eLearning modules](#)
- To register for an upcoming webinar visit: www.digitalhealth.gov.au/newsroom/events-and-webinars
- Software summary sheets and resources relevant to your clinical area: <https://www.digitalhealth.gov.au/healthcare-providers/initiatives-and-programs/my-health-record#education-and-training>
- Explore the Australian Digital Health Agency YouTube channel: <https://www.youtube.com/user/eHealthAus>



Further information and support

My Health Record

My Health Record Help line: 1800 723 471 (select 2 for providers)



Australian Government

Australian Digital Health Agency

Australian Digital Health Agency

Web: www.digitalhealth.gov.au

Email: help@digitalhealth.gov.au

Agency help line: 1300 901 001



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