

My Health Record for Medical Receptionists and Front Desk Staff

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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.





Why do we need My Health Record?





The current state

- 250,000 hospital admissions annually from medication errors costing \$1.4 billion
- 400,000 additional presentations to ED are likely due to medication-related problems
- o 50% of this harm is preventable
- Over 90% of patients have at least one medication related problem post-discharge from hospital



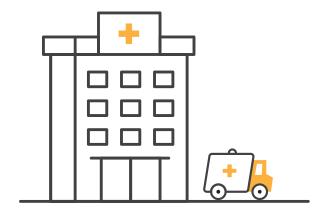
Medicine Safety: Take Care 2019, Page 4, Pharmaceutical Society of Australia https://www.psa.org.au/wp-content/uploads/2019/01/PSA-Medicine-Safety-Report.pdf





The current state

- 17% pathology and radiology tests are duplicated
- 20% of medical errors are due to incomplete patient administration / admission information
- 50% of nurses' working hours are spent on administration and paper work







National Digital Health Strategy – roadmap for delivery

Co-designed with all states and territories and agreed by COAG Health Council

MY HEALTH RECORD	SECURE MESSAGING	INTEROPERABILITY AND DATA QUALITY	MEDICINES SAFETY	ENHANCED MODELS OF CARE	WORKFORCE AND EDUCATION	DRIVING INNOVATION
Health information that is available whenever and wherever it is needed	Health information that can be exchanged securely	High-quality data with a commonly understood meaning that can be used with confidence	Better availability and access to prescriptions and medicines information	Digitally enabled models of care that improve accessibility, quality, safety and efficiency	A workforce confidently using digital health technologies to deliver health and care	A thriving digital health industry delivering world-class innovation





What is My Health Record?





My Health Record

A secure, legislated, patient-controlled, electronic summary of an individual's key health information, able to be accessed by authorised individuals and registered healthcare providers involved in a person's care anywhere in Australia at any time.

- You can choose who it's shared with
- You can choose who can access it
- You can choose what's in it.







What is My Health Record?



It is **protected** – by legislation and the highest strength security mechanisms

It is <u>accessible at all times</u> – including at point of care

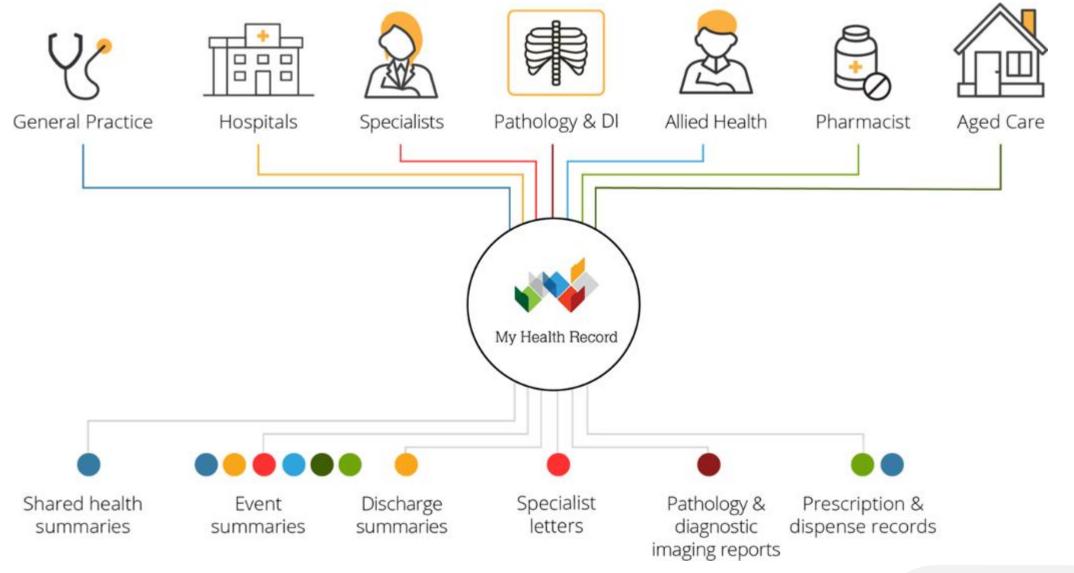
It is **personally controlled** – the individual has a say in what gets uploaded, what stays in their record and who can see their record

It is part of a <u>national system</u> – an individual's My Health Record travels with them wherever they are and no matter which registered healthcare provider they are seeing

It is a repository of documents and a summary of an individual's **key health information** – it can be shared securely online between the individual and their healthcare providers











What's in My Health Record?





Document Types

Clinical Documents:

- Shared HealthSummaries
- Event Summaries
- Discharge Summaries
- Pathology & Diagnostic Imaging Reports
- Prescription Records
- Dispense Records
- Specialist Letters
- eReferrals

Medicare Information:

- MBS & PBS Information
- Organ Donor Decisions
- Immunisation Register (AIR)





<u>Individual (or</u> <u>Representative)</u>

- Advance Care Planning Documents & Custodian Details
- Personal HealthSummary
- Personal Health Notes
- Emergency Contacts
- ChildhoodDevelopment





What is Pharmacist Shared Medicines List (PSML)?

- 1st significant clinical document developed by the Agency since 2015
- Enables pharmacists to upload a consumer's list of current medicines that they are taking rather than what has been prescribed or dispensed
- Sources of PSML:

Source of PSML	Authored by
Hospital discharge medicines list	Medicines reconciliation competent
	pharmacist
DAA medicines list	Community pharmacist
Medicines list from medicines review e.g.	Community pharmacist
Meds Check	
Medicines list from Home Medicines	Accredited pharmacist
Review	
Medicines list from Residential	Accredited pharmacist
Medication Management Review	





Benefits of My Health Record



Health sector

- ✓ Improved continuity of care
- ✓ Reduced duplication and wasted resources



Healthcare provider organisation

- ✓ More time to provide health care
- ✓ Improved decision support



Individuals

✓ Enhanced patient self-management

Improvements in patient outcomes





Enhancing not replacing

My Health Record is not meant to replace direct communication between healthcare providers. It is another source of health information that providers may not have otherwise been able to access.





Who is using My Health Record?





My Health Record – latest national statistics



90.1 % consumer participation



15,600 healthcare provider organisations registered



15 million clinical documents uploaded

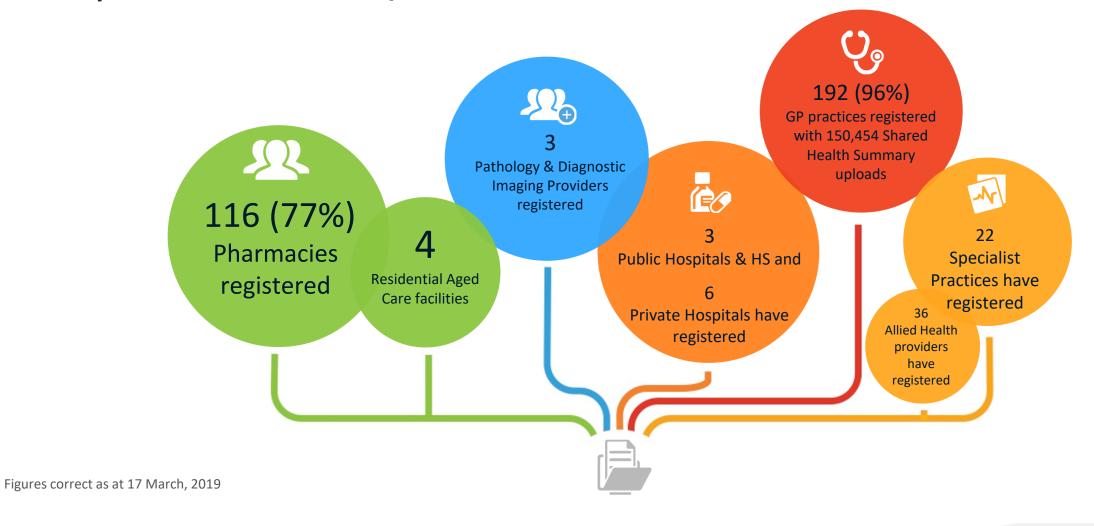


39 million medication prescription and dispense records uploaded





My Health Record update – Gold Coast PHN







Record Creation and Cancellation

Record Creation

Record creation

Activation

Cancellation

Re-activation

If an individual opted out during the window between 16 July – 31 January a My Health Record was not be created for them.

For those who did not opt-out, a My Health Record has been created. However it does not have any content. The My Health
Record activates
when it is accessed
by a health provider
or the individual.
Two years of
Medicare and PBS is
added to the
Record.

An individual can cancel their My Health Record at any time.

Individuals who have opted out, or cancelled can opt-in at any time.





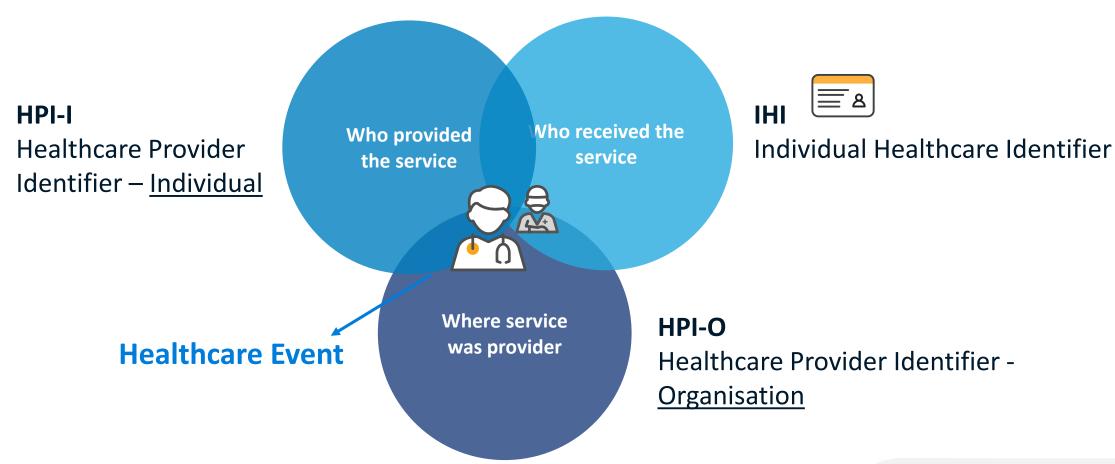
My Health Record - What you need to know





Digital Health Foundations

The right health information for the right individual at the point of care.

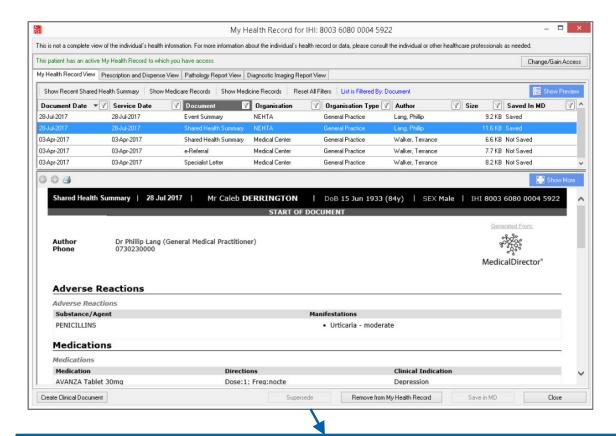






How do providers engage with the My Health Record?

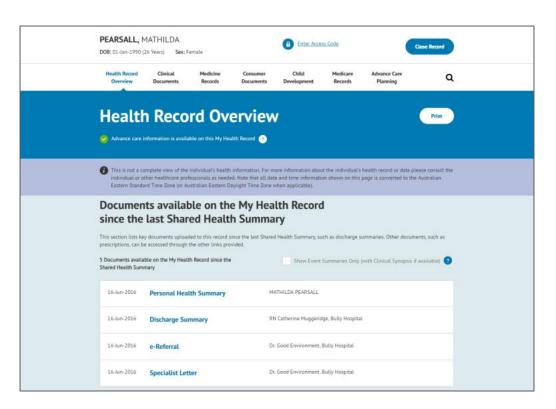
Conformant Software



Register of Conformity

www.digitalhealth.gov.au > Get started with digital health > What is digital Health > Who is using digital health > Software products using digital health

National Provider Portal





The My Health Record system operates under the My Health Records Act 2012 and The Privacy Act 1988.

The Acts establish:

- The role and functions of the system
 - A registration framework
 - A privacy framework



How patient consent works in My Health Record

Providers who have a legitimate reason to access the system (e.g. provide care to a patient) are authorised to do so subject to the patients access controls.

Authority to access

A provider is authorised by law to view a My Health Record without seeking consent each time, if:

- 1. The provider is permitted by the organisation to access the My Health Record
- 2. The provider is accessing in order to provide healthcare to the patient
- 3. The patient has not restricted access to the record

Authority to upload

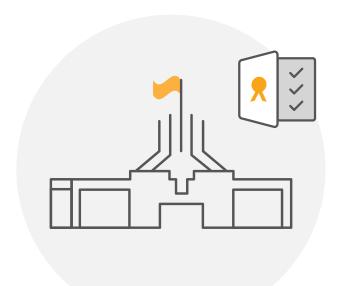
A provider is authorised by law to upload clinical documents without gaining consent of the patient each time.

A patient may instruct you that a particular clinical document not be uploaded. If they do it can not be uploaded





My Health Record legislation highlights



- 1. Allow people to permanently delete their records, and any backups, at any time in their life.
- 2. Prohibit by law access to My Health Records by anyone for insurance or employment purposes.
- 3. Strengthen privacy for teenagers 14 years and over.
- 4. Strengthen protections for people at risk of family and domestic violence
- 5. Make clear that the System Operator cannot delegate functions to an entity other than an employee of the Department of Health or the Chief Executive of Medicare.
- Require law enforcement and other government agencies to produce an order from a judicial officer to access information in a My Health Record
- 7. Make clear that the system cannot be privatised or commercialised.





What is your role?





Practice Workflow

Practice Manager Roles



MHR staff training

Development and adherence to MHR policies and procedures

Risk assessment

Ensuring CIS version is current

Ensuring security updates are current

Meeting ePIP requirements (accredited practices)

Monitoring certificate expiry dates

Registering the practice for MHR

Maintaining healthcare provider HPI-Is in CIS and retiring users from the CIS upon leaving the practice

Ensuring privacy and security is maintained in the practice e.g. CIS passwords are regularly changed and sufficiently complex, screensavers are used and deactivated using a username and password

Receptionist Roles



IHI validation

Patient demographic details check

Assisted registration (where required)

MHR information resource

RO (Responsible Officer)



Existing definition

OMO (Organisational Maintenance Officer)



Existing definition

GP Roles



Viewing clinical information in MHR

Uploading Shared Health Summaries, **Event Summaries and Prescribing** records to MHR

Downloading information from MHR into CIS

Ensuring a high quality of data in CIS

Obtaining patient consent to upload to MHR#

Secure messaging

Ensuring patient privacy and security is maintained e.g. CIS password is regularly changed and sufficiently complex, screensaver is used and deactivated by entering their username and password

Practice Nurse Roles



Viewing clinical information in MHR

Uploading Shared Health Summaries* and Event Summaries to MHR

Ensuring a high quality of data in CIS

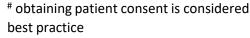
Ensuring patient privacy and security is maintained e.g. CIS password is regularly changed and sufficiently complex, screensaver is used and deactivated by entering their username and password

* RNs only

Aboriginal Health Worker



Same as Practice Nurse









IHI Validation in Best Practice

Health Identifier:

8003608000045922

Validate

Ď.			Edit patient	/		×
Title:	Mr	Health Identifier:	8003608000045922	Validate		
Family name:	* Derrington	HI Status:	Active Verified	v		
Given name:	* Caleb	Medicare No.	2950790712 IRN: 1 Exp	piry: 31/07/2023		
Middle name:		Pension/HCC No.:	Expiry:	13/05/2019 🗸	No p	boto
Preferred name	* Caleb	Pension card type:		~	100	noto
Date of Birth:	✓ 15/06/1933 ∨ Age: 85 yrs	DVA No.:		✓ Conditions	1	
Sex:	Male	Safety Net No.:			General notes:	
Ethnicity:	Non Aboriginal/Torres Strait Islander	Record No.:	Patient ID:	76		^
Address Line 1	4 Old Tenterfield Road	Usual doctor:	~			
Address Line 2	:	Deny access to other	er users			~
City/Suburb:	Paddys Flat Postcode: 2632	Usual visit type:	~		Appointment notes:	
Postal Address	:	Usual account:	Practice fee			^
City/Suburb:	Postcode:	Health Ins. Fund:				
Home phone:	Work phone:	Health Ins. No.:	Expiry:	10/12/2014 🗸		~
Mobile phone:	045555555 Contact via:	Religion:			Contact Notes	Bp Comms Consent
Consents to:		Head of family:	Karolina Berger	Set		
E-mail:	patient@testemail.com	Next of kin:		Set	Registered for CTG F	PBS Co-payment relief
* These name f	ields are used for Health Identifier lookups.	Emergency contact:		Set	☐ Inactive	Deceased
Update address of all family members		Occupation:	Retired Railway Worker	Set	Date of death:	
Update address of all currently at original address		Health Care Home:	Nil ✓ 13/05	5/2019 V HCH	☐ 13/05/2019 ✓	Cause
					Referral details	Bank account
Created By:	Practice	Last Updated By:	Terrance Walker			
Created On:	10/12/2014	Last Updated On:	06/08/2018 09:01:31 AM		Save	Cancel





IHI Validation in MedicalDirector

IHI No: 8003 6080 0004 5922 Validate

Title:	Mr Single Name Head				Head	of Family				Danies Chabes	
First Name: Middle Name:	Name: Derrington (85yrs 10mths)						Medicare No: Medicare Expiry	2950 79071 2 31/07/2023	1	Pension Status None Pension/HCC	
Surname:	D OHINGSON						Pension No:			O Full DVA O Limited DVA	
Known as:	Caleb				Set		DVA No: Safety Net No:				
Date of Birth:	15/06/1933		1100	~		Transgender	Record No:				
ATSI:	Registered for CTG Co-Payment relief							8003 6080 0004 5922	004 5922 Validate IHI History	7	
Ethnicity:								Verified			
Address:	4 Old Tenterfield Rd						MyHealthRecord (except for prescription records and investigation requests) Do not include in data collection!				
City/Suburb:	Paddys Flat			Posto	code:	2469					
Pho	number to be d Home one: mail:	50.500.12 0 000000) Work □ Do not sen) Mob 045555						





Assisted Registration





Assisted Registration



- Your practice can still provide Assisted Registration for patients who previously opted-out or cancelled their record
- Patients can be registered by staff at your practice front desk or by a clinician during a consultation – whichever works best for your organisation and your patients.
- Proof of Identity
 Patient visited the practice three times or more Medicare or DVA card
 New patient could use a Driver's License, or other ID, as additional proof of identity





Legislative changes around Assisted Registration



Assisted registration requirements no longer require practices to retain assisted registration forms, however:

- o provide the Essential Information sheet prior to helping them to register;
- o obtain an individual's consent to register;
- o if using the application form, it should be securely destroyed when no longer needed to be kept by the organisation's record keeping requirements and there is no requirement to send the form to the My Health Record System Operator.





Requirements for Assisted Registration



To offer Assisted Registration your organisation must:

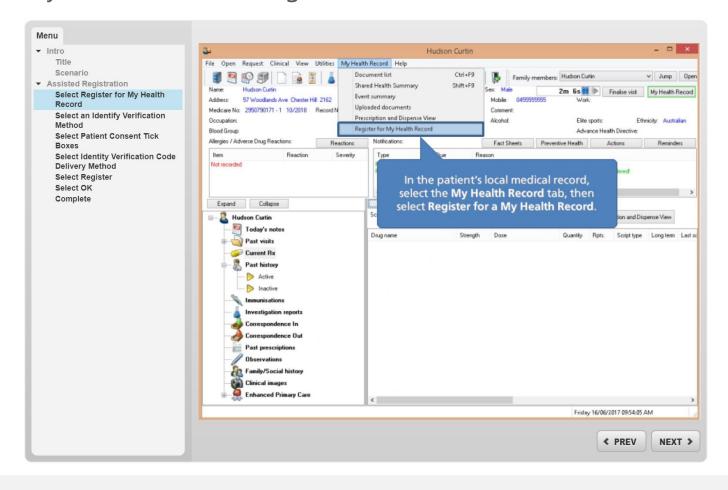
- be registered to participate in the My Health Record system;
- use clinical software which has Assisted Registration functionality or install the standalone Assisted Registration Tool;
- o update its My Health Record system policy to cover Assisted Registration practices as required under the My Health Records Rule 2016 (paragraph 42(4)(f)). For downloadable policy templates see https://www.racgp.org.au/your-practice/ehealth/pip/resources/;
- have internet connectivity.





How to Provide Assisted Registration

There are a number of demonstrations available which show practices how to register a patient for My Health Record using their clinical software



https://www.myhealthrecord.gov.au/for-healthcare-professionals/howtos/clinical-software-simulators-and-demonstrations



Assisted Registration Q&A



Which patients can an organisation offer assisted registration to?

- An organisation can offer assisted registration to a person who is 14 years or older, and/or to someone with parental responsibility of a minor who wishes to register that minor.
- You cannot offer assisted registration to any adult who does not have capacity to consent for themselves, or who is acting on behalf of an adult in their care. These patients will need to register via a different channel, such as in person or by post.





Assisted Registration Q&A



Who in the organisation can offer assisted registration?

- An authorised employee of the organisation can offer assisted registration. This is a staff member in your organisation who has received training and been authorised by your organisation to provide assisted registration to individuals.
- This may well be your administration or reception staff.
- Before your organisation begins providing assisted registration it must develop and implement a policy which addresses how your organisation will train and authorise staff members.





Assisted Registration Q&A



How else can an individual register for a My Health Record?

Assisted registration is offered through a number of channels. Individuals can register:

- Online at www.mygov.gov.au;
- My Health Record helpline on 1800 723 471;



 In writing by completing a registration application form available from a Medicare Service Centre or from www.myhealthrecord.gov.au





My Health Record Policies





My Health Record Policies



My Health Record System Policy

- Who can access My Health Record
- How to access My Health Record
- My Health Record Training
- Security
- Assisted Registration

National Authentication Service for Health (NASH) Public Key Infrastructure (PKI) Certificates

o Policies and procedures in place governing use of the NASH PKI Certificate

https://www.myhealthrecord.gov.au/for-healthcare-professionals/establish-policies-and-procedures https://www.myhealthrecord.gov.au/for-healthcare-professionals/howtos/security-practices-and-policies-checklist





Control your My Health Record





Consumer control of the My Health Record

- Cancel their record this is may result in the record being hard deleted
- Individuals can ask that information not be uploaded to their record.

Other controls include:



They can choose to restrict access to specific documents in their My Health Record by establishing a code (LDAC).

Any Organisation given the LDAC can access those documents



They can restrict access to their record by establishing a code (RAC) that will mean only organisations given the code can access any part of their My Health Record



They can subscribe to SMS or email alerts that report in real time when a new health provider organisation accesses their My Health Record



In an emergency, a clinician can exercise a 'break glass' facility – but instances are followed up.



All instances of access to My
Health Record are monitored and
logged and the access history is
available to the individual to view

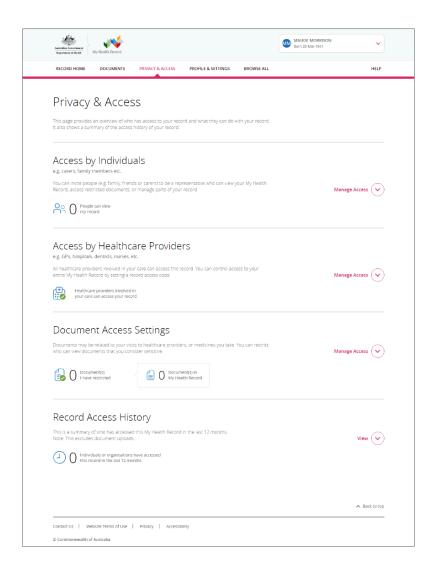




Consumer Portal functions

Individuals can perform a range of functions in their My Health Record, such as:

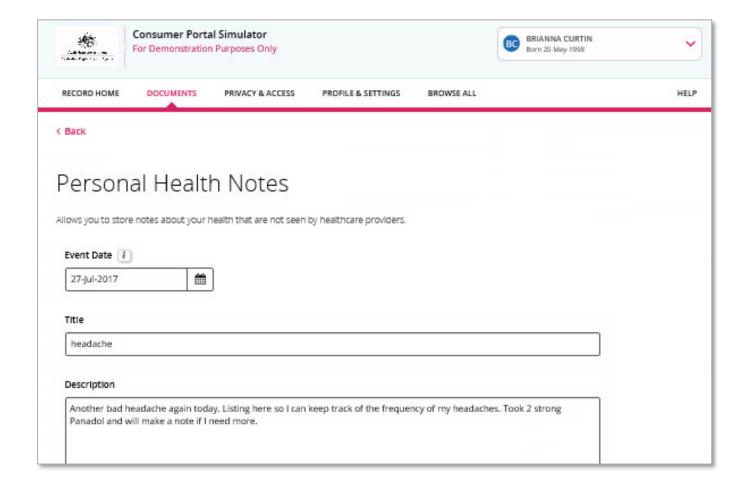
- Manage access to documents
- Manage Medicare data consent
- Remove documents
- Set a Record Access Code (RAC) or Limited Document Access Code (LDAC)
- Set up a Nominated Representative
- Set notification settings
- View an audit log







Personal Health Notes





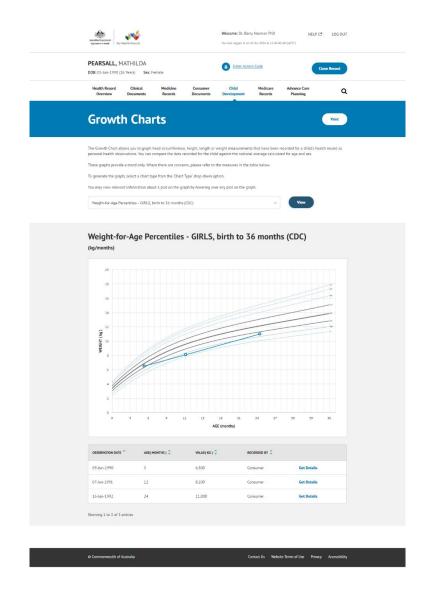


My child's eHealth Record

Authorised representatives (e.g. parent) can apply for a My Child's eHealth record and access the file. The Child Development section of My Child's eHealth record contains information such as growth charts and reminders about health checks and immunisations

In it the representative can find and add information such as:

- Questionnaires about growth and development
- Parental observations







My Health Record Security





Layered Security Architecture

A layered approach to security provides robust protection for our sensitive health data

Within each layer, a range of technology solutions are implemented to enhance security for that layer

Policies, procedures, legislation & awareness **Physical Security Perimeter** Internal **Network** Host **Application** Data

Defence in depth security protects
the My Health Record System.
Our continuous improvement
approach strengthens our
information security
investment





My Health Record Resources





Software simulators and summary sheets

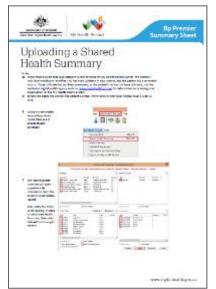
On Demand Training

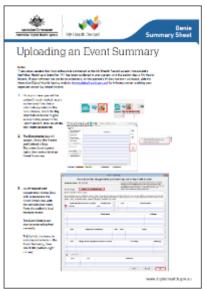
A sandbox environment (simulation) for interacting with a fictional patient's My Health Record

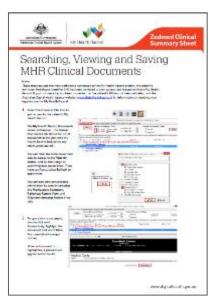


Summary Sheets

Step-by-step instructions with screenshots for viewing information in a patient's My Health Record and uploading to it through clinical software







www.digitalhealth.gov.au > Using the My Health Record system > Training Resources







Australian Government

Australian Digital Health Agency



My Health Record



