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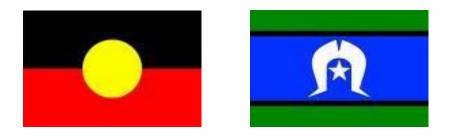
Australian Digital Health Agency

# Using My Health Record to support healthcare for kids on country

Kathy Rainbird



Mv Health Record



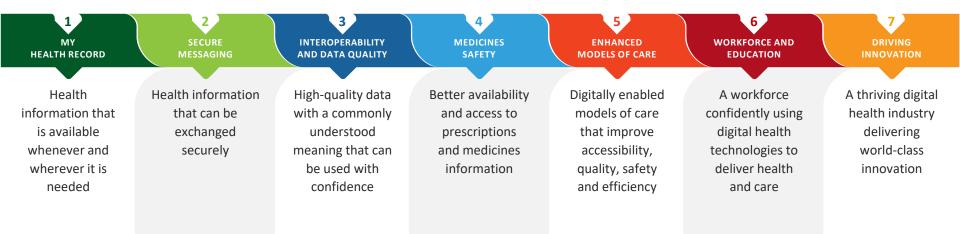
## ACKNOWLEDGEMENT

We would like to acknowledge the traditional custodians of the lands we're meeting on. I'd like to pay my respects to their Elders, past, present, and emerging, and acknowledge and extend that respect to other Aboriginal and Torres Strait Islander people and Elders from other communities who may be joining us today.



## National Digital Health Strategy – roadmap for delivery

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





## What is My Health Record?





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## What is **My Health Record**?

It is **<u>protected</u>** – by legislation with strong privacy and security mechanisms

It is accessible at all times – including at point of care

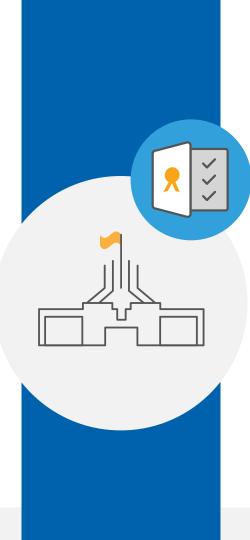
It is **<u>personally controlled</u>** – the individual can choose what gets uploaded, what stays in their record, and who can see their record

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

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It is a online summary of an individual's <u>key health information</u>, securely in one place. It is available to the individual and their healthcare providers when and where they need it, including in an emergency.





## Stronger My Health Record privacy laws

- 1. A person can permanently delete a My Health Record at any time in their life. No archived copy or back up will be kept and deleted information won't be able to be recovered.
- 2. No-one is permitted to access, or ask a person to disclose, any information within a My Health Record for insurance or employment purposes.
- 3. Once a teenager turns 14, parents will automatically be removed as authorised representatives.
- 4. Strengthened protections for people at risk of family and domestic violence.
- 5. The powers as the System Operator of My Health Record can't be delegated to another government agency, with the exception of the Department of Health and the Chief Executive of Medicare.
- 6. No information in a My Health Record can be released to law enforcement or a government agency without the person's consent or a court order.
- 7. The laws make clear that the My Health Record system cannot be privatised or used for commercial purposes. Only a government organisation will ever be able to manage the My Health Record system.
- 8. Harsher fines and penalties will apply for inappropriate or unauthorised use of information in a My Health Record.



## Information that may be found in a **My Health Record**



#### Providers

Clinical Documents



#### Medicare

- Medicare claims
- PBS information
- Organ Donor decisions
- Immunisations (AIR)



### Individual or their representative

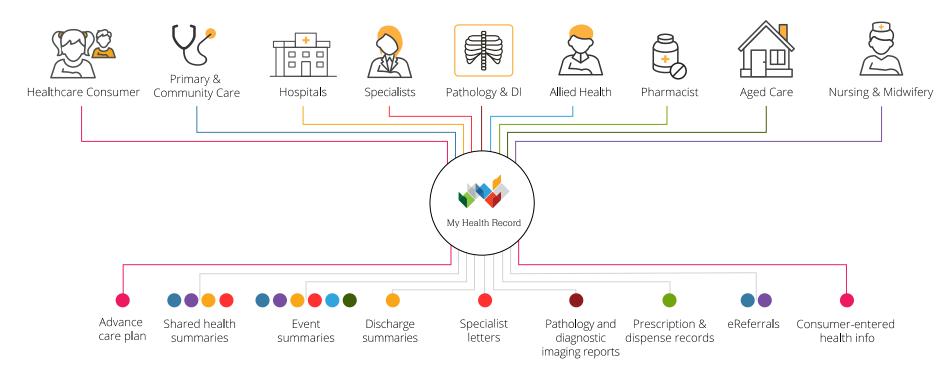
- Advance Care Plans
- Advance Care custodian
- Personal health summary
- Personal health notes
- Emergency contact details
- Allergies & adverse reactions
- Childhood Development



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My Health Record

## How does My Health Record work?





## My Health Record – latest national statistics



**90.1%** consumer participation



**15,700** healthcare provider organisations registered



20 million clinical documents uploaded



49 million medication prescription and dispense records uploaded





#### Clinical document uploads

Total number of clinical documents in the My Health Record system.

Document type	Count
Shared health summary	2.7 million
Discharge summary	3.3 million
Event summary	980,000
Specialist letter	130,000
eReferral note	140
Pathology report	10 million
Diagnostic imaging report	2.1 million
TOTAL	20 million





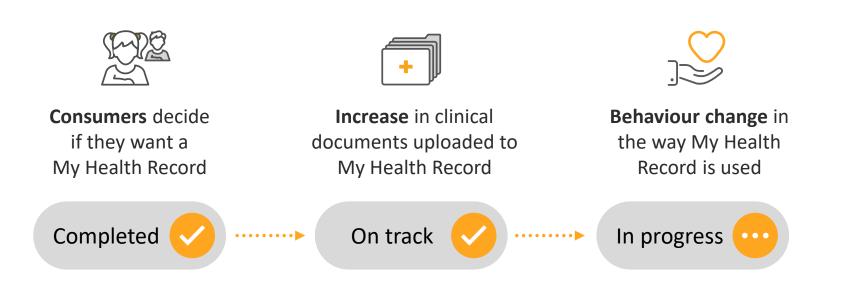
## My Health Record in Western Australia

- All Public Hospitals in WA are connected and uploading:
  - o Discharge Summaries
  - Pathology Reports
  - o Diagnostic Imaging Reports
- Most GP practices and all Aboriginal Medical Services are connected
- Over 74% of community pharmacies are registered
- Private Hospitals connected are: Ramsay, Healthscope, Cura Day Hospitals, St John of God
- Perth Radiological Clinic are uploading diagnostic imaging reports, with other private providers coming on board
- Most private pathology providers in WA are soon to go live with uploading reports





### Where to now?





# How can **My Health Record** support your clinical practice?





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## Four key things for clinical staff to consider

- Accessing and viewing a patient's My Health Record
- Uploading a patient's Shared Health Summary to My Health Record
- Uploading an Event Summary to My Health Record
- What to do if a patient asks that particular information is not uploaded to their My Health Record



## Access information you may not have received directly

004			
FOURIE, Gert (Mr) DoB 10-Oct-1979 (3	Shared Health 27-Feb-3 3y) SEX Male IHI 8 START OF DO	2013 3003 6	223 4655 5439
HCN Samples Database			I
Author Dr Alfonso Terri-Anne (General	Medical Practitioner)		
Phone 07 7878 7878			Discharge Summary         23 Dec 2014           Mr Caleb DERRINGTON         DoB 15 Jun 1933 (81y)         SEX Male         IHI 8003 6080 0004 5922
Adverse Reactions			
Substance/Agent	м	1anifes	START OF DOCUMENT
NITRATES		• •	Hospital Author Dr. Chris Craig (Specialist Medical Practitioner)
GLUTEN		• •	Phone         5555-6666           Discharge To         Other/Home           Discharge From         Orthopacidic Unit
Medications			Health Profile
Medication	Directions		
IPRATROPIUM BROMIDE (ANHYDROUS) Nasal Spray 21mcg/spray	2-4 Sprays t.i.d. m.d.u.		This section may contain the following subsections Adverse Reactions and Alerts. Adverse Reactions (Health Profile > Adverse Reactions)
VENTOLIN CFC-FREE Inhaler 100mcg/dose	1-2 Puffs q.4.h. m.d.u.		Adverse Reactions
Medical History			Substance/Agent Manifestations
Procedures - Exclusion Statement - None Supplied			Phenoxymethylpenicillin • Urticaria
Medical History - Problem / Diagnosis			Event
Onset Date / Time Resolution 15-May-1986		Problem Asthma	This section may contain the following subsections Problems/Diagnoses This Visit, Clinical Interventions Performed This Visit and Clinical Synopsis and Diagnostic Investigations.
Immunisations			Clinical Synopsis (Event > Clinical Synopsis)
			Patient was brought in following a fall at home. Upon examination patient found to have mild concussion and a fractured neck of femur (left leg). Admitted for pin and plate surgery and rehabilitation for two weeks before discharge.
			Problems/Diagnoses This Visit(Event > Problems/Diagnoses This Visit)
			Type Description
			Problem Diagnosis Fractured neck of left femur
			Problem Diagnosis Mild concussion
			file://j/c.jl/sers/Administrator/AppData/Local/Genie/Solo_2122187938/TempDocs/CDA_69_2.25.1733662254556238828183033891935666077322/IHE_VDM/SUBSET01/CDA_ROOT.html           Stylesheet         Version:         1.2.7         Go Back         View Stylesheet         Update Stylesheet         Print         XML         Cancel         Save



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## Immunisation information in My Health Record



Filters	Current filter:	Current filter: From 24-Jun-2010; To 24-Jun-2019; Excluding prescription and dispense records;				
inoro	From 24-Jun-2010; To					
Reset Filter						
From:						
✓ 24-Jun-2010	A Document Date	Service Date	Document			
	24/06/2019		Medicines View			
To:	24/06/2019		Medicare Overview - all			
✓ 24-Jun-2019	24/06/2019		Medicare Overview - past 12 month			
	04/06/2019		Shared Health Summary			
Document Type:	04/06/2019		Shared Health Summary			
All	, 04/06/2019		Shared Health Summary			
	02/04/2019		Pathology Report			
Saved Status:	02/04/2019		Pathology Report			
All	02/04/2019		Pathology Report			
	02/04/2019		Pathology Report			
Exclude Medicare document	02/04/2019		Pathology Report			
	<sup>×</sup> 19/03/2019		Shared Health Summary			

## Immunisation information can be found in:

Australian Immunisation
 Register (Medicare Documents)
 Shared Health Summaries

(General Practices)

 Event Summaries (All Healthcare Providers)



#### Medicare Overview - From: 01-Dec-1953 to 24-Jun-2019

24 Jun 2019

CALEB DERRINGTON DOB 15 Jun 1933 (86y) IHI 8003 6080 0004 5922 SEX Male

#### START OF DOCUMENT

#### My Health Record

#### Prescription Information - PBS and RPBS

No Information Available

#### Australian Immunisation Register - AIR

Immunisations

Туре	Date	Dose
Tripacel	29 Jul 2016 16:20+1000	
ProQuad	29 Jul 2016 16:20+1000	
Infanrix Hexa	02 Jul 2016 16:20+1000	
Prevenar 13	02 Jul 2016 16:20+1000	
Generic Influenza	29 May 2016 16:20+1000	
Menitorix	05 Jan 2016 17:20+1100	
MMR II	05 Jan 2016 17:20+1100	
Prevenar 13	25 May 2015 16:20+1000	
Rotarix	25 May 2015 16:20+1000	
Infanrix Hexa	25 May 2015 16:20+1000	
Infanrix Hexa	12 Feb 2015 17:20+1100	
Prevenar 13	12 Feb 2015 17:20+1100	
Rotarix	12 Feb 2015 17:20+1100	
H-B-VAX II (paediatric)	03 Jan 2015 17:20+1100	





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## Medicines information in My Health Record

Docume	nt Lis	t					
Filter V sh	ared H	lealth Summaries	Cu	rrently displa	ying a	pproved S	hared Health Summar
V Di	scharg	e Summaries	De	ocument Date	e Ser	vice Dat <u>e</u>	Document
✓ Event Summaries Specialist Letters			24 Jun 2019	Jun 2019		Medicines View	
			22	Nov 2017			Event Summary
Referral Letters		22	Nov 2017			Shared Health Summary	
<ul> <li>Medicare Documents</li> <li>Prescribe &amp; Dispense Docs</li> <li>✓ Patient Created</li> </ul>		зА	pr 2017			Shared Health Summary	
		3 A	pr 2017	2 Apr	2017	Discharge Summary	
Date		Last 3 months					
24/03	/2010	24/06/2019					
Auth	or Nam	e or HPII			_		

Medicines information can be found in:

- Shared Health Summaries (General Practices)
- Discharge Summaries (Hospitals)
- o Event Summaries (All Healthcare Providers)
- Personal Health Summary (entered by the patient)

Medicines View – Allergies and Adverse Reactions tab



#### Available medicines in this My Health Record - sorted by Medicines 15 Jun 2017 VIJAY ENGINEER DoB 25 Sep 1958 (58y) SEX Male IHI 8003 6083 3334 9512

START OF DOCUMENT

#### My Health Record

#### Available medicines in this My Health Record - sorted by Medicines

To assist you to find medicines related information in this patient's My Health Record, previews are provided of medicines 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 information, and should be opened by the links provided. This view should not be wholly relied upon as a complete record of medicines related information.

#### View generated on 15-Jun-2017 09:13 for medicines, allergy and adverse reactions found in this record.

Allergies and Adverse Reactions TEST, Latex, Morphia, Morphine, Nickel, Not allergic to amoxii - Amoxil 250mg prescribed, Not allergic to penicillin - Dicloxacillin 500mg qid, Panadol, penecillan, Penicillin, Penicillin allergy, Prozac allergy, Seafood, Tramadol	Click here for <u>Medicines Preview</u> 05-Mar-2017 to 17-May-2017 (4 weeks ago)	Click here for <u>Shared Health Summary</u> 05-Mar-2017 (3 months ago) Author: Own <u>Own organisation</u> tel: (07) 9999 8888	Click here for Discharge Summary 17-May-2017 (4 weeks ago) Author: Own Own organisation * More recent than the Shared Health Summary
[Back to top]	[>>] Next	[>] Last	[Help]

#### All available Allergies and Adverse Reactions

02-Jun-2008 to 02-Jun-20	17 (13 days ago)		
Source/Author	Date	Substance/Agent	Manifestation(s)
Patient-entered information	02-Jun-2017 (13 days ago)	TEST	
Patient-entered information	02-Jun-2017 (13 days ago)	Panadol	
Patient-entered information	02-Jun-2017 (13 days ago)	Seafood	Hives
Event Summary by <u>Own organisation</u>	23-May-2017 (3 weeks ago)	Penicillin allergy	Urticaria
Event Summary by <u>Own organisation</u>	23-May-2017 (3 weeks ago)	Prozac allergy	Vomiting, Rash (moderate)
Event Summary by <u>Own organisation</u>	21-May-2017 (4 weeks ago)	Not allergic to amoxil - Amoxil 250mg prescribed	No effect recorded
Specialist Letter by <u>QueenMaryAustralia</u>	19-May-2017 (4 weeks ago)	Latex	Skin rash
Specialist Letter by <u>QueenMaryAustralia</u>	19-May-2017 (4 weeks ago)	Morphia	Skin rash



## Also coming soon - a Pharmacist Shared Medicines List (PSML)

- A list of medicines that a patient may be taking including:
  - ✓ Prescribed by the patient's doctor
  - Any non-prescription medicines e.g. overthe-counter
  - Any complementary medicines such as vitamins and herbal medicines
- Only a pharmacist can prepare and upload a PSML document to a patient's My Health Record at this stage
- A link to the most recent PSML will also be provided in the Medicines Information view.





## When will I start seeing PSMLs in a patient's My Health Record?

 Webstercare and HPS, both IT clinical systems available that allows a pharmacist to connect to the My Health Record system, begin uploading PSML for their patients from July/August 2019

PSML Stage 1 will include PDF documents only

 Capabilities expected to be progressively rolled out throughout the 2019-20 and structured data to be included in Stage 2



https://www.myhealthrecord.gov.au/for-you-your-family/howtos/pharmacist-shared-medicines-list

# Uploading to **My Health Record** to support continuity of care





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	Shared Health Summary	Event Summary		
What is it?	Represents a patient's health status at a point in time. This will include known information in 4 key areas: patient's medical conditions, medicines, allergies/adverse reactions and immunizations.	Captures key health information about a significant healthcare event that is relevant to the ongoing care of the patient, e.g. indicating a clinical intervention, improvement in a condition or treatment that has been started or completed.		
Who can create and upload?	Shared Health Summaries are prepared and uploaded by a patient's Nominated Healthcare Provider – the patient's regular provider.	Event Summaries are intended for healthcare providers who are not the patient's regular provider/ Nominated Healthcare Provider.		
When to create?	<ul> <li>Examples include:</li> <li>When completing a patient health assessment (e.g. GP Management Plan, 75+ Assessment, child health check)</li> <li>Significant changes to a patient's health status in any of the 4 key areas: patient's medical conditions, medicines, allergies/adverse reactions or immunisations.</li> <li>The Shared Health Summary should be created in consultation with the patient.</li> </ul>	<ul> <li>Examples include:</li> <li>Patients visiting an after-hours medical service</li> <li>Holidaying patients</li> <li>Patients visiting from another area</li> <li>Patients receiving an immunisation or flu vaccine.</li> <li>Generally, an Event Summary is used when it is not appropriate for the healthcare provider to create and upload any of the following:</li> <li>Shared Health Summary.</li> <li>Discharge Summary.</li> <li>Specialist Letter.</li> </ul>		





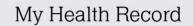
https://www.myhealthrecord.gov.au/shared-health-summaries-versus-event-summaries

Being able to utilise My Health Record has been an incredibly valuable tool.



**Dr Elizabeth Jackson,** Cairns-based obstetrician and gynaecologist

Click on this link for more information



## Clinical software summary sheets

 A range of summary sheets with step-by-step instructions for viewing a My Health Record and uploading clinical information to it through conformant clinical software are available

https://www.myhealthrecord.gov.au/for-healthcare-professionals/clinical-softwaresummary-sheets



#### Uploading a Shared Health Summary

- These steps assume that your software is connected to the My Health Record system, the patient's Individual Healthcare identifier (IHI) has been validated in your system, and the patient has a My Health Record
- · Before you begin, ensure that the patient's clinical information in their local medical record is up to date.





## Withholding uploads

• You must not upload a document if the patient requests for it to not be uploaded

Ensure you are aware about <u>how to withhold the upload</u>

 $\,\circ\,$  Ensure you note the withhold in your clinical notes

- Documents which upload by default
  - Prescription records
  - Pathology reports\*
  - Diagnostic imaging reports\*
  - o Dispense records
  - Discharge Summaries

<text>

#### \*Note:

https://www.myhealthrecord.gov.au/for-healthcare-professionals/howtos/diagnostic-imaging-reports https://www.myhealthrecord.gov.au/for-healthcare-professionals/howtos/pathology-reports



## My Health Record and young people





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My Health Record

## For young people from 14 years of age

- Parents are automatically removed as Authorised representatives from the young person's My Health Record.
- The young person can manage their own My Health Record.
- The young person can choose to nominate a parent, guardian or other person as a Nominated Representative and grant appropriate level of access if they wish.





## My Health Record storybooks



Available to download at: <u>https://www.myhealthrecord.gov.au/for-aboriginal-and-torres-strait-islander-people</u> Or order hard copies via print on demand at <u>myhealthrecord.immij.com</u> Username: AMS\_MHR Password: myhealthrecord



Other Agency programs – child health initiatives

The National Children's Digital Health Collaborative

- Child Digital Health Record
- Digital Pregnancy Health Record
- Child Digital Health Checks
- Research into the Child Digital Health Record

These initiatives will be tested in what is known as a 'proof-of-concept' process. The results from this process will help inform the potential for any future national rollouts.





## Further information and support



My Health Record Web: <u>www.myhealthrecord.gov.au</u> My Health Record Help line: 1800 723 471 (Consumers Select 1 or Providers Select 2)



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Australian Digital Health Agency (ADHA)

- Web: www.digitalhealth.gov.au
- Email: <u>help@digitalhealth.gov.au</u>

