<u> Hira Programme</u>

"...Connecting health information..."

May 2024

Kia ora tātou

These regular pānui aim to keep everyone with an interest in the <u>Hira Programme</u> up-to-date on our latest programme activities. This includes healthcare consumers, whānau and communities, health professionals and providers, digital health suppliers, and others with an interest in digital health.

Thank you to the many groups and individuals who are so generous with their time, support, and advice as we continue towards our goal of empowering people to see, manage, and contribute to their health and wellbeing information.



Ngā mihi nui, Gerard Keenan Manager Technology Enablers and Director Hira Programme

What we are delivering

Hira is putting in place the foundations for people's health information to be joined up across settings and across the country. Currently, this information is often stored in different places, in different formats, and can be hard to access across healthcare settings.

Consumers & whānau can access their health information and share with trusted others through **My Health Record**

Healthcare providers can view a New Zealand Patient Summary record allowing access to key health information nationally

Digital suppliers and developers can access and connect to application programming interfaces (APIs)

Better sharing of health information enabled through **improved interoperability** and standards adoption



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Connectathon showcases international engagement on health data standards



The March 'Ring of FHIR' Connectathon showcasing international engagement on standards across Oceania is being hailed a success.

Over 130 people gathered in Auckland to take part in the symposium and Connectathon run by Health NZ, Health Information Standards Organisation (HISO), and HL7 New Zealand.

The event focused on the importance of having the same standards for the use and exchange of health information.

Group Manager Data and Digital Standards Alastair Kenworthy says the Connectathon supported the sharing of ideas across different aspects of interoperability.

"It showed the power of bringing together those who select and develop the standards and those who implement them. Participants spoke of how important the <u>FHIR</u> (Fast Healthcare Interoperability Resources), <u>SNOMED CT</u>, and <u>International Patient Summary</u> standards are to our digital future.

"It's exciting to see the New Zealand Patient Summary being formed, and how it will let me, as a healthcare consumer, tell my story in digital form at all my interactions with health services." Read the full story here.

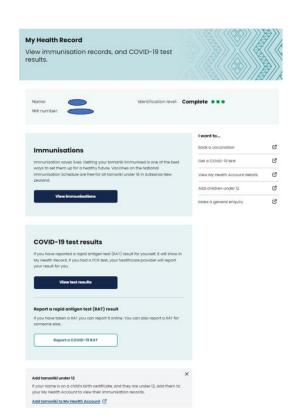
New features in My Health Record

In March My Health Record released some new features to help consumers view their health records online. Alongside immunisation records, being able to submit a COVID-19 RAT test result and view COVID-19 test results, people can now log in and:

- view their National Health Index (NHI) details
- update their NHI details preferred name, ethnicity, gender, and physical and postal address
- view their High Use Health Card and Community Services Card details
- view their linked children's COVID-19 test results, and
- view some NHI details for their linked children.

There is also the option for parents to link the immunisation records of their children under 12.

My Health Record replaced My Covid Record in February 2024. People can login to http://my.health.nz using their My Health Account login details, which many people set up to use My Covid Record. Some people will need to upgrade



their My Health Account login for extra security to update their NHI details, link their children, and access their wider immunisation records.

New Zealand Patient Summary – clinical view

Work is underway on the New Zealand Patient Summary – clinical view, which will give healthcare providers secure access to someone's health information wherever they are in the country. The New Zealand Patient Summary is an adaption of the HISO International Patient Summary (IPS), with extensions that reflect our local nuances and cultural needs.

It will be able to be accessed in different ways, including via a webapp that healthcare providers can log onto using My Health Account Workforce, or by launching from their existing clinical applications such as EMR, PMS, etc. An API to be published on Health NZ's Digital Services Hub will also enable direct integration with existing clinical applications such as practice management systems, case management, and clinical portals who want to use the data from the NZPS as part of their own system workflows.

Progress updates

- The next iteration of the **NZ Patient Summary (NZPS)** FHIR design is being developed following a successful two days on the NZPS track at the March Connectathon. NZPS will help consumers to tell their health story in digital form to streamline their interactions with health services.
- Work is underway on the **Health New Zealand Digital Services Hub**, which is the next iteration of the Hira Marketplace. The Digital Services Hub will provide a broader range of services than are currently available on Marketplace, including a developer portal with API testing capabilities and identity and access protections. It will replace Marketplace in June 2024.
- The **NZ Health Terminology Service** (NZHTS) continues to extend its list of code systems and value sets, with over 40 companies now using the service. The latest six-monthly release of the SNOMED NZ Edition, NZ Pathology Observation Code Sets (NZPOCS), and NZ Universal List of Medicines (NZULM) have been added.
- The National Event Management Service (NEMS) moved into production in March 2024 enabling notification of death events. In April, the first publisher (the Health Identity Platform) connected to NEMS publishing death events to the NEMS broker. By the end of May, the first subscriber will onboard to NEMS, receiving these notifications in real time. The service will let healthcare providers know when information relating to a patient has changed or when they have had an interaction with the healthcare system (for example, they have been seen at an emergency department).
- A technical standards committee has been set up under the Health Information Standards
 Organisation (HISO) to provide feedback on API standards drafted by Health New Zealand, and
 reviewing of standards has begun. Drafting of standards and policies is progressing well with the
 API Design and Development and API Security standards reviewed and published.
- A new standard called the NZ Core Data for Interoperability (NZCDI) is under development by HISO. NZCDI is modelled on the United States CDI standard and sets standards for the most commonly shared health data in clinical workflows and consumer access to data.

Questions or comments

We welcome your feedback, input and questions - please email us on contact@tewhatuora.govt.nz.

Please also let us know if you would like to be added to the list of subscribers who are alerted when these monthly updates are published.