

What we know about the changes IHealth is bringing



IHealth

The IHealth project to implement electronic health records will transform health care systems and processes to improve the safety, quality and consistency of patient care.

Potential benefits:

Examples of how things will change:

Improved safety

- Providers will place all orders using **computerized provider order entry (CPOE)**.
- Reduced medication administration errors and better information about risks.
- No more deciphering provider handwriting for orders. This means clinicians will spend less time clarifying orders.
- There will be less need to take verbal and telephone orders.

Stronger continuity of care

- Care teams will have access to the patient's electronic record, including documentation and medications via an **electronic medication administration record (eMAR)**.
- The eMAR provides access to patient information before and during handovers.
- **Changes are received in real time and can be viewed immediately**, meaning no more cluttered paper medication administration records and fewer transcription errors.

Enhanced collaboration

- Care teams will have information at their fingertips with **access anytime, anywhere to the patient's electronic record**.
- Multiple clinicians can access the same chart at the same time (e.g. transition of care between acute and residential) improving the way we communicate and share information.
- Team-based care planning using current information.
- No more chasing charts or repeating questions or tests for patients.

Better decision making

- **Access to fuller, richer information** will give us a clearer picture of how we're doing and where we can improve.
- Relevant and current data and order sets guide care decisions.

Involved patients

- Greater patient involvement in care decisions with less need to repeat information.

Improve information system reliability and sustainability

- The electronic health record will replace a number of existing outdated systems, including a paper chart, providing significantly more clinical functionality to support staff and clinicians at the point of care.

One Person. One Record. One Plan for Health and Care.