



Single Digital Patient Record (SDPR)



The Challenge

Clinical information is captured in multiple systems across NSW Health. Currently, clinicians need to access multiple platforms to get a full patient history. These include various electronic medical records, patient administration systems and laboratory information management systems.

Using different platforms can often make it difficult for clinicians to quickly access comprehensive information.

Some of these systems are also not connected statewide. Data is routinely collected but is often unable to be shared or integrated in real time. This can create data duplication or information gaps in decision making.

As a result, patients may have to recall and repeat complex medical information when they're feeling unwell. Often this is when patients are receiving care at different locations or from separate treatment teams and impacts the experience of care they receive.

To solve these challenges, new technology is needed to replace at least 20 existing systems, which are widely used across NSW Health's 228 public hospitals, 60 pathology laboratories and 150 pathology collection centres.

The Solution

This world-class digital initiative will reshape Australia's largest public health system. It will provide a next generation electronic medical record, patient administration system and laboratory information management system for NSW Health.

NSW Health will partner with Epic to deliver a Single Digital Patient Record (SDPR) for the state's public health system, subject to successful completion of contractual negotiations which are currently underway.

This means for the first time, healthcare teams will have secure access to holistic and unified clinical records for all patients across the state. This information will be available in real time on a single platform, which clinicians will also be able to access securely via mobile devices.

SDPR will set a new digital foundation for the state's future care needs and accelerate innovation.

Deputy Secretary, Health System Strategy and Patient Experience, NSW Health, Deb Willcox said the health system is embarking on an important journey.

"This is the largest health transformation program that has occurred in Australia. It is not just an IT system change; it will allow us to continuously improve the delivery of public healthcare across NSW."

"Importantly, SDPR will help to ensure patients receive consistently high care across all NSW Health services. All NSW Health care teams, no matter their location, will be able to securely access the information they need about a patient".

The program will be jointly delivered by eHealth NSW and NSW Health Pathology, in partnership with local health districts, specialty health networks and other NSW Health organisations.



To learn more:

Search for 'SDPR' at ehealth.nsw.gov.au

If you have a specific question, please email the SDPR program team:

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