Sunrise EMR & PAS – Benefits for patients

South Australia's electronic medical record (EMR) and patient administration system (PAS) is called Sunrise EMR & PAS.

The system is used at major public hospitals and healthcare facilities in metropolitan Adelaide where it replaced paper-based medical records and is being progressively rolled out to regional hospitals.

This fact sheet outlines the benefits of Sunrise EMR & PAS for patients of public hospitals and healthcare facilities.

Accurate and complete patient information at the point of care

Sunrise EMR & PAS:

> provides immediate access to a patient's medical record at any location in South Australia that is connected to Sunrise EMR & PAS.

> includes previously recorded medical history, which is especially helpful with patients experiencing difficulties communicating or unable to communicate.

> includes information about different aspects of patient care, e.g., allergies, intolerances, illnesses, surgeries, test results, medication orders and treatment plans.

> eliminates the need for duplicate and unnecessary diagnostic tests.

> gives clinicians access to a patient's My Health Record (if there is one).

> contains the accurate location of archived paper-based records.

More coordinated and connected care

Sunrise EMR & PAS:

> securely shares electronic patient information with clinicians across the public health system, e.g., between Emergency Departments and Inpatient specialists or GPs.

> provides consolidated information about patient visits from multiple locations.

> improves care coordination between clinicians or healthcare facilities, e.g., during inter-hospital transfers.

> makes it easier for clinicians to get a comprehensive view of a patient's condition.

Improved safety and quality of care

Sunrise EMR & PAS:

> provides clinicians with the most accurate and up-to-date information about a patient.

> reduces medication and dosage errors through built-in alerts.

> triggers alerts related to allergies/intolerances while ordering medication or meals.

> eliminates errors caused by difficult to read handwriting.

> helps clinicians more effectively diagnose patients through clinical decision support tools, e.g., specific order sets, summaries and reminders, saving valuable time.

> allows orders to be placed real-time at the point of care, reducing the risk of errors.

> enables additional safety checks through verification and approval of orders and patient treatment documents.

Privacy and security of patient medical information

Sunrise EMR & PAS:

> protects patient information by providing access only to authorised healthcare staff.
> provides different levels of access to healthcare staff depending on their role, e.g., read-only access.
> creates a footprint in the system to make it easier to check who is accessing or making changes to a patient's medical information.
> enables enhanced privacy features for specific patients, e.g., at-risk children, patients under police guard/custody, patients at risk from potential (unwanted) visitors, who require a higher level of confidentiality and security.