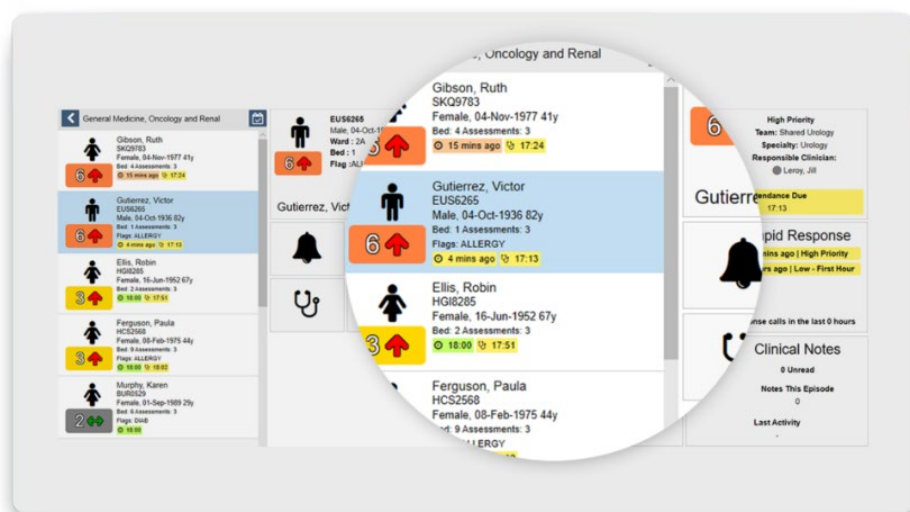# MIYA OBSERVATIONS

Managing patient progress

Vital signs are a key indicator in monitoring a patient's condition. Trends in captured observations provide the clinical team with insight to patient progress and support proactive intervention. Rather than passively recorded on a paper chart at the bedside, this information needs to be shared as soon as it is recorded.

Miya Observations, previously known as Patientrack, provides access to real-time information aligned with local workflows. This means care teams will be more responsive to changes in patient status, focusing on those patients immediately in need.

You define the vital signs that you want to be captured and the calculations that are applied to determine the resultant monitoring score. An intuitive user interface, accessible via a tablet, facilitates real-time bedside capture. Scoring regimes can be defined to manage different cohorts of patients. Schedules are associated with the requirements of the service and can be adjusted to suit the requirements of an individual patient

CUSTOMISED SCORING

Many regions have developed their own system of scoring to monitor patient deterioration. Miya Observations can be configured to support these data capture requirements and scoring calculations.
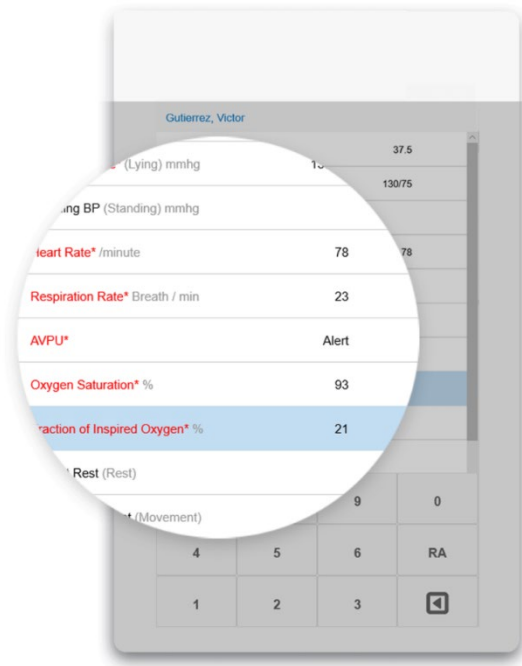
The metrics and formats used to capture the nominated vital signs are built into the product to promote accuracy and compliance. The user interface provides a familiar metaphor to support improved data integrity.

Scoring regimes align with regional and patient context. English, New Zealand and Australian requirements are already in use. Variations to support maternity, paediatrics and other specialist patient cohorts can be configured.

Aligned with nurse rounding workflows, Miya Observations brings to life the key data used to monitor patients.

AUTOMATED ALERTS

The alerting protocol is configured to align with local escalation policies. Alerts will be generated automatically based on scoring outcomes and issued to the nominated members of the clinical team. Alerts are persisted until actioned ensuring that clinical attendance is realised when needed

MOBILE WORKFLOW

Miya Observations is tailored for mobile use, allowing clinicians to record observations in real-time at the bedside, reduce potential error and speed response times.

The real-time information can then be viewed by the rest of the care team when and where they need it – from the nurses' station to the emergency department to their consulting rooms.

EXTENSIVE INTERGRATION

Miya Observations will source patient demographic and episodic information through integration with your Patient Administration System. Our integration team are familiar with most systems currently in use which makes the integration process streamlined.

DEVICE INTEROPERABILITY

Miya Observations integrates with vital signs monitors to directly capture observations data and remove the need for transcription. Clinical validation is built into the process

WHY MIYA OBSERVATIONS?

- Data at your fingertips: Observation information shared in real time using mobile devices
- Convenient Communication: Align clinical attendance alerts with local escalation policies
- Supports Productivity: Capture the nominated vital signs to promote accuracy and compliance

SMART HEALTH INFORMATICS FOR SAFER DELIVERY OF CARE

Every day, Alcidion works with leading clinicians and healthcare organisations. Using smart technology, we help them deliver the best possible care and outcomes for their patients. To reveal new insights and drive innovation. To make life on the floor simpler and improve efficiency. To ensure clinicians have information at their fingertips to deliver personalised and precise care. For further information contact marketing@alcidion.com

www.alcidion.com