VISENSIA. The Safety Index

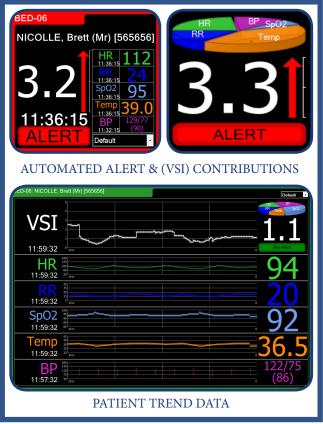
Through the use of Visensia and its patented "Data Fusion" technology, OBS Medical Limited aims to replicate the best possible care for patients, the best use of resources and the best possible outcomes for all







The Safety Index NICOLLE, Brett (Mr) [565656]





FEATURES:

- Predicts Patient Deterioration providing truly advanced early warning of critical instability
- Automated Alerts highlighting a patient's move away from normality and the need for vigilance
- Single Channel Warnings displayed alongside the vital sign data and VSI helping to reduce alarm fatigue
- Trend Data including the Patient Trend Indicator, detailing the direction and rate of the VSI change
- VSI Contributions displays each of the vital signs and their contribution to the VSI

BENEFITS:

Identifies crisis earlier

- Average 6.3 hours advance warning of critical instability
- Average 9.4 minutes earlier warning than single channel alarms

Improves communication and workflow

• By displaying a visual trend and ranking for each of the five vital signs and their contribution to abnormality, Visensia enables caregivers to identify small trends before they become serious problems

Accelerates response times

• Having a reliable pre-crisis alert tool for clinical teams can improve response time system-wide, leading to enhanced patient safety and outcomes

Helps reduce alarm fatigue

- 79.3% Sensitivity; 80.5% Specificity
- Only 1.6 false alerts per 100 hours of monitoring

