

# DELTASCAN<sup>®</sup> BRAIN STATE MONITOR

Bedside EEG for medical decision support acute encephalopathy ● delirium



● **Detection and monitoring acute encephalopathy/delirium**

● **Early detection**

● **Objective**

● **Accurate**

DeltaScan supports you in your clinical decision-making in the following ways:

- **Insight into the degree of illness** of the patient based on the presence or absence of polymorphic delta waves in the EEG (brain status) and the adjustment of the treatment plan accordingly.
- Determine **earlier an underlying cause** of acute encephalopathy/delirium and thus detect postoperative complications earlier
- Monitoring the **effect of treatment** of the underlying cause and of (non) pharmacological interventions
- Reconsider the treatment plan for persistent acute encephalopathy/delirium to **avoid as much permanent cognitive residual damage** as possible

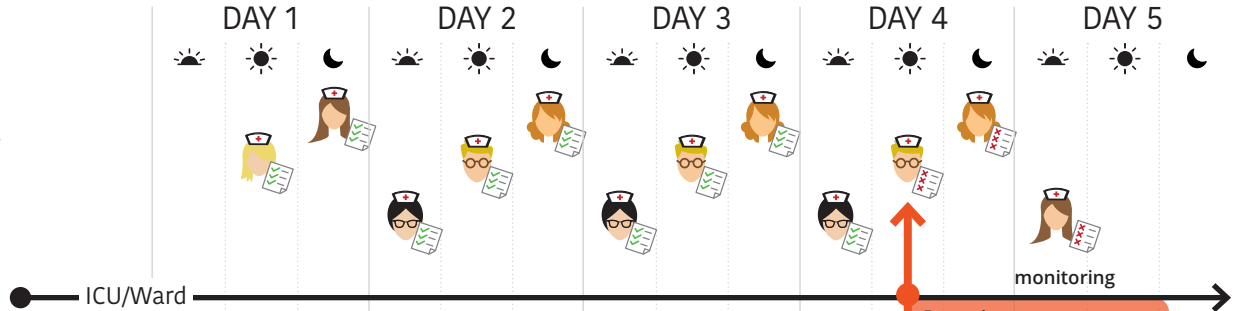
# PATIENT JOURNEY

## Acute encephalopathy & delirium

# DELTASCAN® BRAIN STATE MONITOR

Bedside EEG for medical decision support acute encephalopathy delirium

Using a checklist



Start acute encephalopathy/delirium

1,5 day earlier

Detection acute encephalopathy/delirium using a checklist  
Finding physical cause and starting interventions

patient at risk

Detection acute encephalopathy/delirium using DeltaScan  
Finding physical cause and starting interventions

Using DeltaScan

