

Brain Function Monitor



The SEDLine™ Brain-Function Monitoring System is an easy-to-use brain-function monitor, or EEG (electroencephalogram), that measures the effects of anesthesia and sedation by analyzing a patient's brain activity during medical procedures. Through Hospira's unique four-channel sensor placed on the patient's forehead and temple area, SEDLine monitors multiple parts of the brain to compute a proprietary measurement called the Patient State Index or PSI. The PSI numeric value helps clinicians evaluate a patient's response to anesthesia and sedation when used with other traditional anesthetic and sedation monitoring methods, enabling the caregiver to more precisely administer the appropriate medication dose.

Source URL (retrieved on 01/29/2015 - 6:45am):

http://www.surgicalproductsmag.com/product-releases/2008/10/brain-function-monitor?qt-recent_content=0