# NINDEX

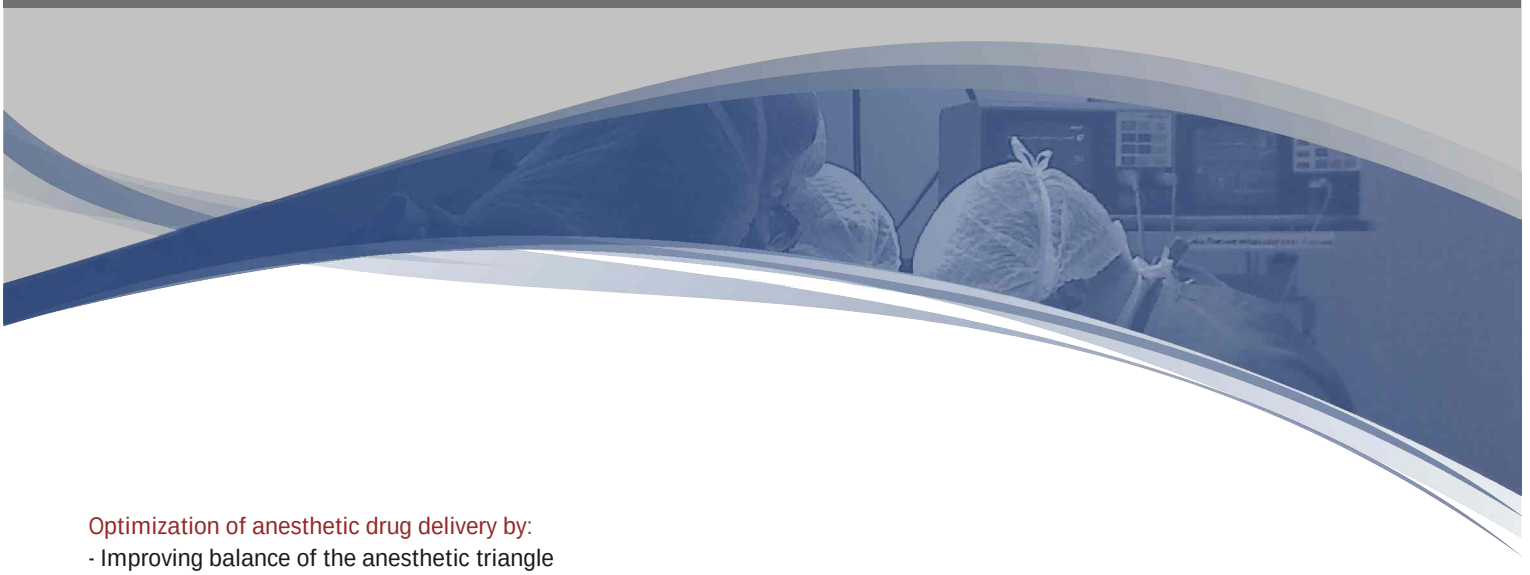

Depth of anesthesia monitor based on EEG processing, intended for use in the operating room, intensive care unit and clinical research

- Optimization of anesthetic drug delivery
- Improvement in economic efficiency

Intended for use with low cost standard ECG electrodes

Rev 1.3

# NINDEX



## Optimization of anesthetic drug delivery by:

- Improving balance of the anesthetic triangle
- Preventing awareness
- Preventing excessively deep anesthetic levels and identifying hazardous situations
- Reduction in patient recovery times
- Valuable resource for TIVA
- Reduction of side effects

## Improvement in economic efficiency by:

- Reduction in anesthetic drug consumption which amortizes the cost of the equipment

## System features

- Continuously calculates a number called NINDEX, which correlates with the patient depth of anesthesia, based on automatic EEG processing according to Kugler scale
- Powerful artifact detection
- Electrode to skin contact check
- Ease of operation
- Real time data storage in non volatile memory
- Flexible event markings in monitoring time
- Adapted to space limitations in anesthesia carts

## Graphical user interface

- Simple and friendly
- Displays current values of NINDEX, BSR and EEG signal quality (SQ), NINDEX and BSR trend display, EEG waveform display, monitoring starting time, current time and date, and monitoring identification

## Software tool for reviewing monitoring data in PC

Rev 1.3

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