

We put the patient at the heart of technology



Optimizing drug delivery for enhanced patient care

Studies demonstrate how optimized drug delivery through parameter guided anaesthesia can reduce unwanted hemodynamic events^{1,3} and shorten patient recovery time². Accurate neuromuscular relaxation monitoring can help prevent post-operative residual curarization⁴. Scientific evidence^{1,2,3,4} shows how GE innovative parameters SPI⁵, Entropy™ & Electromyography NMT can help support adequate and personalized anaesthesia control for enhanced patient sedation, analgesia and muscular relaxation.



Advancing anaesthesia... together.

1. Comparison of Surgical Stress Index-guided Analgesia with Standard Clinical Practice during Routine General Anesthesia - Chen/Bein et al Anesthesiology 2010; 112:1175- 83
2. Surgical pleth index-guided remifentanyl administration reduces remifentanyl and propofol consumption and shortens recovery times in outpatient anaesthesia - Bergmann et al BJA 2012
3. Remifentanyl added to sufentanil-sevoflurane anesthesia suppresses hemodynamic and metabolic stress responses to intense surgical stimuli more effectively than high-dose sufentanil-sevoflurane alone. Bergman et al BMC Anesthesiology 2015, 15:3 doi:10.1186/1471-2253-15-3
4. The Implementation of Quantitative Electromyographic Neuromuscular Monitoring in an Academic Anesthesia Department - Todd et al Aneset Analg Aug 2014
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