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 and shorten patient recovery time. Accurate neuromuscular relaxation monitoring can help prevent post-operative residual curarization. Scientific evidence shows how GE innovative parameters SPI, Entropy & Electromyography NMT can help support adequate and personalized anaesthesia control for enhanced patient sedation, analgesia and muscular relaxation.

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 remifentanil administration reduces remifentanil and propofol consumption and shortens recovery times in outpatient anesthesia – Bergman et al. BJA 2012
5. SPI Software option for CARESCAPE Monitors is not available in USA or its territories and may not be available in other markets depending on the regulatory approval status - Check with your local representative

-72.7% (p<0.0001)
-85% (p<0.001)