

# Why do you need GPS for NMB\*?

According to the literature



## Drug Spend

"Sugammadex utilization was not deemed necessary in any of the cases managed clinically by TwitchView<sup>1</sup>"



## Patient Safety

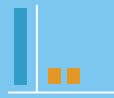
"TwitchView was used for all patients, and we achieved 0% incidence of residual paralysis at time of extubation<sup>2</sup>"

## What is GPS for NMB?

### ACCURATE MEASUREMENTS

at all levels of block—  
even with arms tucked

#### TOF COUNT



"Electromyography with TwitchView most closely correlated with palpation of the train-of-four count<sup>3</sup>"

#### TOF RATIO 100%



"We found that the [TOF ratio] measured with TwitchView, resembled MMG more closely than acceleromyography<sup>4</sup>"

## REAL-TIME & TRENDED DISPLAYS

to guide neuromuscular blocking agent (NMBA) maintenance and reversal

- 1 Intubation Dose
- 2 Maintenance Dose
- 3 Reversal
- 4 Recovery



"The use of TwitchView results in more targeted use of NMBA and precise dose of NMBA reversal agents.<sup>1</sup>"



**CONFIRMED**  
Patient recovery



**INFORMED**  
NMBA and reversal dosing

## Experience the benefits of TwitchView for yourself

Schedule a demo at <https://www.blinkdc.com/twitchview>

\*NMB neuromuscular blockade

**References:** 1. Ly N, Edwards LA, Morewood G. The influence of EMG-based quantitative TOF monitoring on clinical decision making. Paper presented at: Postgraduate Assembly in Anesthesiology; December 13-17, 2019; New York, NY. 2. Thilen SR, Sherpa J, Treggiari MM, James A, Cain KC, Bhananker SM. Best Management of Muscle Relaxation with Rocuronium Using Objective Monitoring and Reversal with Neostigmine or Sugammadex. Oral presentation Feb 28, 2020, Whistler Anesthesia Summit, Whistler, BC, Canada. 3. Bowdle A, Bussey L, Michaelsen K. Counting train-of-four twitch response: comparison of palpation to mechanomyography, acceleromyography, and electromyography. *Br J Anaesth.* 2020;124(6):712-717. 4. Bowdle A, Bussey L, Michaelsen K, et al. A comparison of a prototype electromyograph vs. a mechanomyograph and an acceleromyograph for assessment of neuromuscular blockade. *Anesthesia.* 2020;75(2):187-195.