INFOGRAPHICS IN ANESTHESIOLOGY
Complex Information for Anesthesiologists Presented Quickly and Clearly

Anesthesiology, V 122 • No 6

Neuromuscular Blockade: Using Quantitative Monitoring to Get It Just Right

Some anesthesia providers don’t use monitoring at all.¹

Tactile assessment of TOF counts cannot reliably determine TOF ratios above 0.6.²

Higher NMBA doses increased risk of PRCs, OR 1.28 (95% CI 1.25-1.83).³

Around 40% of patients receiving NMBA have residual paralysis.¹

High neostigmine doses increased risk of PRC, OR 1.51 (95% CI 1.25-1.83).³

Dosing relative to block depth, after a TOF count of 2+, is recommended.³

TOF monitors measure motor response. TOF ratios >0.9 may reduce postoperative respiratory complications (PRC).³

N MBA = neuromuscular-blocking agent; OR = odds ratio; TOF = train of four.

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