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## Original Article

### **Bias, limits of agreement, and percent errors between acceleromyography and mechanomyography in anesthetized dogs**

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#### **Highlights**

- Extubation of dogs receiving a non-depolarizing neuromuscular block agent requires recovery of neuromuscular function.
- Mechanomyography (MMG) is considered to be the gold standard for neuromuscular monitoring, but it is cumbersome to set up.
- Acceleromyography (AMG) is commonly used in dogs in a clinical setting.
- There were no statistical differences between MMG and AMG in variables of interest relating to neuromuscular function.
- However, limits of agreement between MMG and AMG were wide.

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