

# Median Versus Ulnar Nerve Quantitative Electromyography Neuromuscular Blockade Monitoring Comparison

NCT06553131

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**Status** RECRUITING  
**Sponsor** Loma Linda University  
**Enrollment** 32 participants

## Key Eligibility Criteria

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### Inclusion (2)

- Adults 18 - 75 years of age who are able to provide consent
- Scheduled for elective surgery requiring muscle relaxation, in a supine position under general anesthesia, with an anticipated duration of at least 1.5 hours

### Exclusion (9)

- Contraindication to rocuronium use
  - Comorbidities that may prolong the duration of neuromuscular blockade or alter pharmacodynamics and/or pharmacokinetics, such as:
  - Neuromuscular disease
  - Expected or known difficult airway
  - Rocuronium allergy
- ... and 4 more (see full listing online)

## Locations (1 total)

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Loma Linda University Troesch Medical Center, Loma Linda, California, United States