

Ketamine Sedation for Fracture Reduction in the Emergency Setting: A randomized prospective study comparing 4 vs. 6 hours NPO time

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Synopsis:

The hypothesis is that 4 hours NPO time to sedation for fracture reduction is just as safe and efficacious as the current 6 hour NPO requirement. No correlation exists between NPO time and vomiting, which could lead to aspiration.

We aim to determine that 4 hours NPO appears to be safe for the administration of ketamine sedation for fracture reduction and determine that more prospective studies should be done to further investigate this finding.