

Ketamine and Propofol Combination Versus Propofol for Upper Gastrointestinal Endoscopy
Data Analysis Plan

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Statistical Plan and Analysis:

All variables will be checked for normality via Shapiro Wilk Test. Our primary endpoint, since it is categorical in nature will be analyzed via chi square test. Each other categorical variable will be analyzed via chi square testing as well. For normally distributed variables, t-test will be used. For non-normally distributed variables non parametric tests such as Mann-Whitney-U and Wilcoxon Rank Sum will be used. Significance testing will all be two tailed, with a cutoff of 0.05 as the threshold for statistical significance.