

STU#:00204116 NCT # NCT03316118

STATISTICAL ANALYSIS PLAN

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PROTOCOL TITLE:

A Comparison of Analgesic Efficacy of Ultrasound-Guided Genicular Nerve Block versus Saline Injection for Total Knee Replacement: a Prospective, Randomized Controlled Trial

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Statistical Plan

Pain burden defined as the area under the numeric rating score for pain for the first 36 hours will be calculated using the trapezoidal method. Time to report first pain and overall patient satisfaction between groups will be compared using the Kruskal-Wallis H test.