
Date: November 2016

Statistical Analysis Plan

Official Title: Are Bright Lights and Regulated Sleep Effective Treatment for Depression?

NCT#: NCT03010488

Depression Evaluation Service Statistical Analysis Plan

Study: Are Bright Lights and Regulated Sleep Effective Treatment for Depression?

IRB # (if available): IRB#7361

Anticipated start date: November 2016

Target N: 60

Primary outcome measure: 17-Item Hamilton Rating Scale for Depression Score assessed by independent evaluators

Time Point Comparison: 6 weeks from the start of treatment

Primary outcome measure analysis plan

This study will utilize the 17-item Hamilton depression rating scale and compare scores at the 6-week time point across the two treatment groups. A T-test comparison of the week 6 scores between the two groups will be conducted to test for significance. This comparison will take place on an intent to treat basis. Significance will be set at the $p < 0.05$ level.