

The purpose of this study was to investigate the effect of dual task on balance in patients with ataxic multiple sclerosis.

Thirty patients with multiple sclerosis participated in this study. Data obtained from the study groups regarding balance indices and timed up and go test (TUG) with single and dual task conditions were statistically analyzed and compared.

- Descriptive statistics will be conducted for presentation of patients' demographic data.
- Repeated measures MANOVA will be conducted for comparison of APSI, MLSI, OVSI, between single and dual task conditions.
- Paired t test was conducted for comparison of TUG between single task and dual task.