

Evaluation of Data

Statistical Package for the Social Sciences 22.0 (SPSS) computer program will be used to evaluate the data.

The data will be evaluated in the SPSS 22.0 package program.

- In order to determine which method will be used in the analysis of the data, the normal distribution of the groups will be decided by checking the Shapiro-Wilk, Kolmogorov-Smirnov conformity, kurtosis and skewness values. Analysis results will be displayed as percentage, mean and standard deviation.
- T-test for difference between two independent groups, Anova test will be used to compare difference between more than two groups. Post-Hoc Scheffe and Tukey tests will be used to determine from which group the difference in the results obtained from the Anova test originates.
- The homogeneity of the variance will be determined by looking at the Levene statistics.
- Pearson correlation analysis and linear regression analysis will be performed in order to evaluate the relationship between variables.
- The significance level of $p < 0.05$ will be used as a criterion in the findings.