Statistical analysis plan

In this study, SPSS 20.0 software was used to build a database to compare the knee function evaluation and mechanical quantitative modulus and analyze the results on both sides. Categorical variables are displayed in the form of frequency (percentage) and compared with chi square test or exact probability method. Continuous variables are presented in the form of mean ± standard deviation and compared with t test, analysis of variance or rank sum test. Spearman correlation coefficient was used for correlation analysis, and the criterion of statistical significance was p value<0.05.