Statistical Analysis plan

The collected data was tabulated and analyzed using Statistical Package for Social Science *(SPSS 15.0 for windows; SPSS Inc, Chicago, IL, 2001).* First; the normality of distribution of parameters was evaluated by **One-Sample Kolmogrovo-smirnov test.** Data were expressed as **mean and standard deviation (SD). One-Way ANOVA test was used** for comparison between more than two study group means. Pairwise multiple comparisons to test the difference between each pair of means was performed using **Tukey HSD test**, and yield a matrix where different asterisks indicate significantly different group means. **Paired t test** was used to compare changes within same group. For all tests, **P <0.05 was considered significant**.