

The obtained data were statistically analyzed using SPSS 25.0 software. Based on whether the data were normally distributed, continuous variables were expressed as mean \pm standard deviation or median (quartile); categorical variables were expressed as the number of cases (percentage). The inter-group comparison of continuous variables was conducted using the independent sample t-test or Mann-Whitney U test; categorical variables were tested using the chi-square test or Fisher's exact test. Repeated variable indicators were analyzed using repeated measures analysis of variance to evaluate the trend and interaction of changes between the experimental group and the control group at different time points within the same group. The incidence of PONV in the two groups of patients was analyzed using multivariate Logistic regression. Statistical significance was defined as a two-sided P value (<0.05).