
Biostatistics statement

Student's *t*-test was used to analyze continuous variables and the χ^2 or Fisher's exact test to analyze categorical variables. Survival was calculated by the Kaplan–Meier method. Univariate analyses of prognostic factors for OS were performed using log-rank tests. Factors with $p < 0.10$ on univariate analysis were subjected to multivariate analysis using a Cox's proportional-hazards model to identify independent prognostic factors. All calculations were performed using JMP® Pro 11.2.0 (SAS Institute, Cary, NC, USA). *P* values of < 0.05 were considered to indicate statistical significance.