Data acquisition was done by Epi-data 3.1 software and statistical analysis was performed using Stata 12.0 software. Continuous variables are expressed as means with standard deviation (SD) where appropriate, and categorical variables as count (percentage). The Spearman rank coefficient was used to test correlations. The chi-square test, Mann-Whitney rank sum test were used to test associations between qualitative variables and difference between two respectively. A *p* value ≤0.05 was considered statistically significant.

The statistical methods of this study were reviewed by Sontsa