ABSTRACT

BACKGROUND

The aim of the study is to find the correlation between the neutrophil lymphocyte ratio (NLR) and stroke outcome.

METHODOLOGY

Our study included 100 patients of stroke admitted in medicine department and their outcome was correlated with NLR.

RESULTS

In our study, we have found out statistically significant correlation between neutrophil lymphocyte ratio and stroke outcome, both in hospital mortality and 30-day mortality.

CONCLUSION

There may be many factor which predict the outcome of stroke in which neutrophil lymphocyte ratio(NRL) is a simple bedside tool to predict the stroke outcome.

KEY WORDS

Stroke, neutrophil lymphocyte ratio(NLR), outcome