

A Study of Neonatal Sepsis and its Relation to Thrombocytopenia in Neonates of Tertiary Care Hospital of Western Nepal

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Abstract

Introduction Neonatal sepsis is a life-threatening condition in newborns. It is often associated with thrombocytopenia. The aim of this study was to determine the prevalence of neonatal sepsis and its relation to thrombocytopenia in neonates of a tertiary care hospital in Western Nepal.

Aims and objectives: To determine the prevalence of neonatal sepsis and its relation to thrombocytopenia in neonates of a tertiary care hospital in Western Nepal.

Materials and methods This was a cross-sectional study conducted in a tertiary care hospital in Western Nepal. A total of 100 neonates were included in the study. The prevalence of neonatal sepsis and its relation to thrombocytopenia was determined.

Conclusion: Neonatal sepsis is a common condition in neonates of a tertiary care hospital in Western Nepal. It is often associated with thrombocytopenia.

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