**Effect of Pregnancy Induced Hypertension on the hematological profile of the mothers and their babies.**

**ABSTRACT**

**Objective:** To study the hematological profile of mothers with pregnancy induced hypertension and their infants.

**Methods:** The effects of maternal hypertension on the hematological profile of neonates were studied in30 cases comparing the values with that of infants born to normotensive mothers.

**Results:** There was higher number of preterm, Intra-Uterine Growth Restriction (IUGR) and Small for Gestational Age (SGA) babies among the infants of hypertensive mothers. There was a significantly higher incidence of thrombocytopenia and nucleated RBCs seen in these babies. Significant neutropenia was not documented and there was no increased incidence of bleeding when compared to controls.

**Conclusion:** Although there were significant changes in the hematological profile of infants born to hypertensive mothers, there was no significant increase in neonatal morbidity as a result of these changes