

Early outcomes of pregnancy in patients with kidney proteinuric problems

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Abstract:

Introduction:

Renal involvement is one of the serious complications of pregnancy and it can threaten seriously the mother's life and fetus outcome. The aim of this study was to evaluate short-term outcomes of pregnancy in patients with kidney disease.

Methods:

In a historical cohort study that performed in internal medicine department of Tabriz University of Medical Sciences on 98 pregnant mothers with abnormal proteinuria, short-term outcomes of pregnancy in patients with kidney disease evaluated.

Results:

In this study, pregnancy outcome of 98 women with kidney disease evaluated that mean age of mothers was 28.73 ± 6.46 year. Mean gestational age of studied mothers was 33.72 ± 3.58 week. Mean of neonatal Apgar was 8.22 ± 1.66 .

History of HTN before pregnancy was found in 21(21.4%) of patients that 6 of them get preeclampsia. Preeclampsia was found in 35(35.7%) of women during pregnancy. HTN was found in 24(24.5%) of women during pregnancy that 16 of them get preeclampsia.

Conclusion:

In this study of 98 patients, 67 patients at ninth months, 17 patients in the eighth month, and 10 patients in seventh month were delivered. 3 patients in the third month and one patient in the fifth month were miscarriage. 6 of the infant's died.

Key Words:

Kidney involvement, Proteinuria, Pregnancy