

PERINATAL OUTCOME IN TERM ISOLATED OLIGOHYDRAMNIOS

ABSTRACT

This descriptive study conducted on 100 obstetrics mother in the Institute of Obstetrics & Gynaecology.

AIM & OBJECTIVE

- To evaluate the perinatal outcome in term isolated oligohydramnios.

MATERIALS & METHODS

A descriptive study on perinatal outcome in term isolated oligohydramnios with AFI <5 cm with sample size 100.

INCLUSION CRITERIA

- AFI <5
- SLIUG with cephalic presentation
- 37 to 40 weeks gestational age
- Intact Membrane

EXCLUSION CRITERIA

- Patient with PROM
- Congenital anomaly of fetus
- Multiple gestation
- Gestational age <37 weeks or >40 weeks
- High risk pregnancy

After taking detailed history and doing general examination AFI is measured by method described by Phelen et al (1987). The patients are followed by their mode of delivery. The babies were followed and assessed why they need for neonatal admission.

RESULTS

In this study perinatal outcome is good with slightly increase in rate of caesarean section.

CONCLUSION

Oligohydramnios contribute 2 to 3% of all pregnancies. Isolated oligohydramnios carries good prognosis considering the indication for caesarean section and actual need for NICU admission the rate of caesarean section can be decreased by close intrapartum fetal surveillance.

KEYWORDS

Oligohydramnios, Amniotic fluid index, Caesarean section, Single deep vertical pocket.