

## CASE REPORTS

DOI: 10.26727/NJRCM.2023.12.1.026-030

Year: 2023 Vol: 12 Issue: 1. Jan.-Dec. Page: 026-030

### Case Report on Full Term Normal Delivery with Preeclampsia and Oligohydramnios

Vigneshwaran L.V<sup>1</sup>, Ravikiran S<sup>2\*</sup>, Rajamohamed H<sup>3</sup>, Nurjamal Hoque<sup>4</sup>

**Affiliation:** <sup>1</sup>Professor and Head, Department of Pharmaceutics, Malik Deenar college of Pharmacy, Kasaragod, Kerala. <sup>2</sup>Assistant Professor, Faculty of Pharmaceutical Science, Assam Downtown University, Guwahati, Assam. <sup>3</sup>Assistant Professor, Department of Pharmacy Practice, Thanthai Roever College of Pharmacy, Perambalur, Tamil Nadu <sup>4</sup>Assistant Professor, Faculty of Pharmaceutical Science, Assam Downtown University, Guwahati, Assam.

**\*Author for correspondence:** Ravikiran S, Assistant Professor, Faculty of Pharmaceutical Science, Assam Downtown University, Guwahati, Assam. Email: drravikiran22@gmail.com

Date of Submission : 28-03-2023

Date of online Publication : 24-05-2023

Date of Acceptance : 24-05-2023

Date of Print Publication : 31-12-2023

#### ABSTRACT

**Background:** Preeclampsia condition might have complication like Preterm Labor, Placenta abruption, disruption in fetes growth, HELLP syndrome and organ development. Oligohydramnios with Preeclampsia has high risk of antepartum stillbirth. **Case Report:** A 24-year-old pregnant, gravida 2, para 1, was presented to hospital at 38 weeks and 1 day gestation. She suffered from abdominal pain and Cervical dilation. At admission, obstetrical examination and transabdominal ultrasonography revealed that it was uterine pregnancy with a single living foetus with Preeclampsia and oligohydramnios. Immediately, Antihypertensive agent is given and managed the abnormal blood pressure. The Abdomen Examination shows the foetus in Cephalic, longitudinal position and cervical was mechanically dilated to 10cm. In Vertex Presentation, using Kristeller Maneuver. neonate was delivered safely. Patient delivered male baby throughout the vaginal delivery and baby and mother was normal after delivery baby was kept with mother on same bed and initiate breastfeeding within one hour after delivery. **Conclusion:** Care and Management of pregnant women with Preeclampsia with oligohydramnios has Complexity and need timely decision to prevent antepartum still birth and maternal morbidity and Mortality.

**Key word:** Preeclampsia, Oligohydramnios, Vaginal Delivery, HELLP syndrome, Kristeller Maneuver.

Nat.J.Res.Com.Med. 2023; 12(1). © Community Medicine Faculties Association-2023