THESSALONIKI, GREECE

E-Poster

11

HIGH DOSE ULIPRISTAL EXPOSURE IN THE FIRST TRIMESTER: A CASE REPORT

Ersan Horoz^{1,2}, Secil Karaca Kurtulmus^{2,3}, Deniz Karagulle^{1,2}, <u>Baris Karadas</u>^{1,2}, Nihal Olgac Dundar^{2,4}, Ismail Yilmaz^{1,2}

¹ Department of Pharmacology and Toxicology, Izmir Kâtip Celebi University Faculty of Medicine, Izmir, Turkey

² TERAFAR-Izmir Kâtip Celebi University Teratology Information, Training and Research Center, Izmir

³ Department of Obstetrics and Gynecology, Izmir Kâtip Celebi University Faculty of Medicine, Izmir, Turkey

⁴ Department of Pediatrics, Division of Pediatric Neurology, Izmir Kâtip Celebi University Faculty of Medicine, Izmir, Turkey

Scan the QR code for the full text



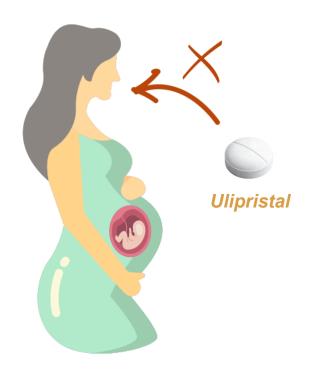




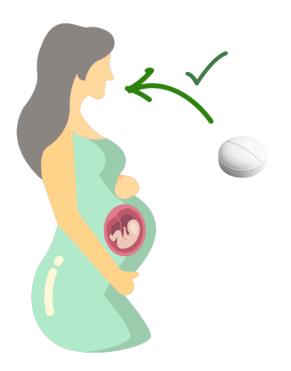
THESSALONIKI, GREECE

E-Poster

11



Contraindicated during pregnancy



But it is known not to increase the risk of major congenital malformations



The effect of highdose exposure is unknown

11

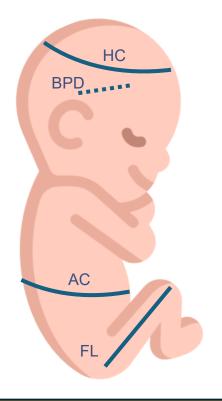


A 24-year-old woman at 11 weeks of gestation



Fetal anatomical scan at **21w** of gestation revealed no major congenital malformations

USG evaluation at 31w3d



Head Circumference

34w5d (89th percentile)

Biparietal Diameter

34w (95th percentile)

Abdominal Circumference

34w1d (97th percentile)

Femur Length

31w5d (39th percentile)

Estimated Fetal Weight

2.224 grams (92.5th percentile)

These findings indicating fetal macrosomia with normal amniotic fluid levels

Birth at 39w

Spontaneous Vaginal Delivery



Birth Weight

3.465 grams (50th percentile)

Birth Lenght

51 cm (50th percentile)

Malformations

None

CONCLUSION

This case report represents the first description in the literature of high-dose ulipristal exposure. Clinical data regarding high-dose exposure remain limited.

Information regarding the infant's birth was obtained via a telephone interview with the mother, and the infant was subsequently scheduled for detailed clinical assessment.

Although macrosomia was detected during pregnancy follow-up, no anomalies were identified in the infant at birth.

Further human data and observational studies are required to draw definitive conclusions.