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RESEARCH ARTICLE

CASE REPORT ON FINDING OF ABNORMAL PRESENTATION OF FETUS IN A PARTIAL SEPTATE UTERUS DURING CESAREAN SECTION WITH PARTIAL PLACENTAL SEPTAL IMPLANTATION

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Abstract

Congenital uterine anomalies are seen 1-3% of women, usually asymptomatic and therefore unrecognized until desire of childbearing.^[1] Uterine septum is the most frequent (35-48%) structural uterine anomaly and associated with the poorest reproductive outcome. Even if association of septum with infertility is not certain, it is well recognized that it worsens obstetric outcomes with high abortion (44%) and preterm delivery rate (22%).^[1] In this case report, we aim to present a term pregnancy with successful outcome with placental implantation on uterine septum.

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Introduction:-

Case Report

A Primigravida patient , term pregnancy with true labour pains was admitted in P. C. SETHI Hospital ,Indore . Her third trimester ultrasound report revealed her fetus to be in breech presentation while her per abdominal examination showed her fetus in transverse lie . She was planned for caesarean section after taking valid consent . On giving uterine incision fetus was found in transverse lie with dorso – lateral position and there was divarication of both legs of fetus stuck around a partial uterine septum . Baby was delivered and placenta was partially adhered to septum which was removed after dissecting a portion of it. Hemostasis was achieved and she stood procedure well .Newborn had normal apgar scores at end of one and five minutes .



External View Of Uterus



Photograph Showing Uterine Cavity Divided By A Partial Septum .



Resection Of Placenta Done Along With Partial Metroplasty.

Conclusion:-

In a retrospective study, the reason why some women with complete uterine septum have an acceptable reproductive outcome and some have recurrent miscarriages was explained with placental implantation on poor vascularized septum.^[1] This is a case showing placental implantation on uterine septum in the first trimester and reached term with successful pregnancy outcome. In conclusion, in contrast what is believed, pregnancy with placental implantation on complete uterine septum may progress successfully.^[2] When septum was diagnosed during the pregnancy, even if placental implantation is on the septum, patient should be informed that it may not cause a pregnancy complication.^[1]

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