

A rare case of pregnancy in the rudimentary horn of unicornuate uterus: a case report.

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Abstract:

A rudimentary horn with a unicornuate uterus results due to failure of the complete development of one of the Mullerian ducts and incomplete fusion with the contralateral side. Pregnancy in a rudimentary horn of the uterus is a rare clinical condition and it carries grave consequences for mother and the fetus. The primary strategy of the management is surgical excision of the rudimentary horn. Here is a case of 23 year old, gravida 2 with ruptured non communicating rudimentary horn pregnancy at gestational age 19 weeks presented with severe abdominal pain and rudimentary horn pregnancy was diagnosed on USG and MRI. Laparotomy was done and dead fetus with placenta delivered followed by excision of the rudimentary horn. The post-operative period was uneventful. This highlights the need of an increased awareness of this condition especially in developing countries where most pregnancy is unbooked and uninvestigated. The use of ultrasonography helps clinicians to diagnose uterine malformations earlier, which can then be confirmed by a magnetic resonance image (MRI) or a laparoscopy.

Keywords: Magnetic Imaging Resonance, Rudimentary horn, Rupture, Ultrasound.

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