

Unusual Presentation of ovarian pregnancy

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A case of Right Ovarian Pregnancy is being reported for its unusual presentation with C/o Vomiting and pain in abdomen with no H/o. missed periods.

Mrs. K. Uma Devi, aged 27 years came to the Hospital on 22/6/1997 at 1 p.m. with C/o pain in abdomen and vomiting. She was para one, delivered by L.S.C.S. on 18-6-96 and underwent appendicectomy operation 6 years back i.e. in 1991. Her menstrual history was regular. Her LMP was on 28-4-97. The patient took progesterone from 26-5-97 to 31-5-97 for postponment of menstruation for a social event following which she had a normal menstrual bleeding from 4-6-97 to 7-6-97.

On examination, her general condition was stable and no localising signs were present, she was given antispasmodic injection and got relief. She went home refusing admission for observation, but came back again after 6 hours with severe pain in abdomen and giddiness and was readmitted. On examination she was pale with

PR 110/mt, BP 100/60 mm of Hg, tenderness was present in the lower abdomen. On bimanual pelvic examination uterus was normal in size, but there was fullness and tenderness in both the fornices. Suspecting ectopic pregnancy, Urine Examination for H.C.G. by Elisa test was done which was positive.

Laparotomy was done under G.A. with a provisional diagnosis of ectopic pregnancy. At laparotomy there was about 700 cc of free blood in the peritoneal cavity. Uterus, both the fallopian tubes and left ovary were normal. The right ovary had a bleeding ragged surface of about 3x3 cm with attached tissue. The area of chorionic implantation was excised and haemostasis secured retaining the ovary. Her post-operative period was uneventful.

Histopathological examination of the tissue revealed typical feature of ovarian pregnancy with villi and trophoblastic tissue with compressed ovarian stroma around the periphery.