OSSIFIED FIBROMA OF OVARY

(A Case Report)

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Fibroma of ovary is a relatively uncommon solid tumour of ovary. It is usually a unilateral endocrinally inert tumour. Varieties of secondary changes like collangenisation, fibrosis and calcification have been reported. Complete ossification in this tumour is very rare. Therefore this case is being presented.

CASE REPORT

Mrs. D.D.T., 25 years old female was admitted in medical ward of M.G.I.M.S., Sevagram on 9-9-1981, as a emergency case with complaints of pain in abdomen, fever, burning in micturition of 1 month duration and vomiting of 5-6 days. There was no abnormality on examination. She was diagnosed as acute gastritis with Pyrexia cause? urinary tract infection. She was referred to Gynaecology to rule out Gynaecological cause after 3 days. On abdominal examination, a doubtful mass was felt in suprapubic region. On spaculum examination, cervix and vagina were healthy. Bimanual examination revealed normal sized, midposed uterus with smooth stony hard mass of about 4" in diameter in anterior fornix little to left. No cystic area was felt with the mass. She was thought to be a case of bladder stone though calcified fibroma or dermoid was kept in mind. Plain X-ray abdomen was taken and she was referred to urologist and transferred to urology unit with the diagnosis of Vesical stone. She was referred again to gynaecology as the calcified mass appeared to be outside bladder. Patient was transfered to gynaecology and laparotomy was done next day. Uterus and fallopian tubes were normal. There was no ascitic fluid. Left ovary was replaced by oval stony hard mass about 41" x 41" in diameter with very little normal looking tissue on one side. It was completely free and had gone in left iliac fossa. Right ovary had one cyst of about 21" x 1" diameter and two small cysts of 1/3" x 1/3". There was no other abnormality any where else. Left salpingo oophorectomy with excision of cysts from the right ovary was done. Retrospectively patient told about the knowledge of tumour mass since 4 years with off and on attacks of ill health.

Weight of left side tumour which was stony hard and about 4" in diameter was 250 grams. (Fig. 2). Histopathological report was ossified fibroma of left ovary and simple cysts from right ovary.

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See Figs. on Art Paper III