

Homologus Mixed Mullerian Tumour

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Mixed Mullerian tumour is a rare condition and first recorded case at General Hospital, Solapur.

Homologus mixed Mullerian tumor contains both malignant epithelial and malignant connective tissue. These patients do not have characteristics associated with endometrial carcinoma such as prolonged oestrogen stimulation, obesity, diabetes, hypertension.



Fig. 1: Homologous Mixed Mullerian Tumour

Case Report

65 yrs. old female, para 6 was admitted with chief complaint of continuous P.V. bleeding since 20 days on 14-12-1998

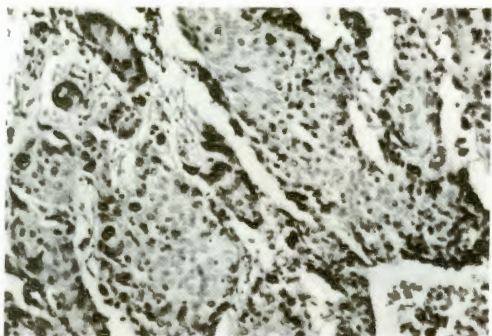


Fig. 2: Photograph showing admixture of Carcinomatous (predominant) and Sarcomatous elements. (H & E x 100)(a)

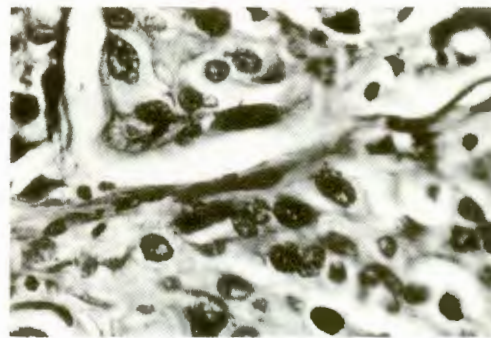


Fig. 3: Photograph showing admixture of Carcinomatous (predominant) and Sarcomatous elements. (H & E x 450)(b)

M.H. – Menopause since 15 years.

Past history & General examination nothing contributory.

On P/S examination there was bleeding through external O.S., cervix was hypertrophied & erosion was present on posterior lip of cervix.

On P.V. examination uterus was retroverted, normal in size & mobile. Both fornices were clear. She was posted for cervical biopsy & fractional curettage for her postmenopausal bleeding on 14-12-1998.

H.P.R. on 14-12-1998 was Homologous Mixed Mullerian Tumour with secondaries in cervical tissue. Patient was readmitted on 16-12-1998 & treated with Wertheim's hysterectomy. In the post operative specimen on gross examination, there was greyish white mass of 5x2x3 cm. with areas of necrosis in uterine cavity. Cervix showed greyish white areas. H.P.R. confirmed Mixed Mullerian Tumour with secondary deposits in cervix, right & left internal iliac, ureteric & external iliac lymph nodes. Right & left common iliac lymph nodes were free of secondary deposit. Patient was discharged on 25-12-1998. Postoperatively, she was advised external radiation.