

PRIMARY MALIGNANT MELANOMA OF THE VAGINA

(A Case Report)

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Primary malignant melanoma of the vagina is an uncommon lesion. A case of primary vaginal melanoma is reported.

CASE REPORT

Mrs. B.D., 70 years old, para 5, who had attained menopause at the age of 50 years was admitted in Patna Medical College Hospital on 22nd May 1975 complaining of foul smelling vaginal discharge, and a swelling in the vagina for last 8 months. Associated symptoms were—frequency of micturition intermittent lower abdominal pain and weakness. On admission the patient looked ill, pulse was 96/minute, blood pressure was 130/90 mm. of Hg. There was not much odema, respiratory and cardiac systems were normal. Abdominal examination was also normal. Pelvic examination revealed a poly-

oidal, friable growth arising from the vaginal wall and part of cervix. There were 4 to 5 haemorrhagic nodules. One of them had a broad pedicle, others were sessile and bled profusely on examination. Pelvic organs were normal.

Rectal examination revealed the mucous membrane to be normal. The parametrium was free. A probable diagnosis of (1) adenocarcinoma of vagina or (2) metastatic chorion carcinoma or (3) primary malignant melanoma of vagina was made. The tissue was sent for histopathological examination. Biopsy report showed to be primary malignant melanoma of the vagina.

All investigations were within normal limits. Besides the old age of the patient, the poor general condition and the extent of the growth only local excision of the growth and palliative radiotherapy was started, which the patient tolerated rather poorly.

She came for follow up examination after 3 months. There was remarkable remissions of all the symptoms. She, however, did not turn up again for further follow ups and on inquiry it was found that the patient died after a few months.

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