ENDODERMAL SINUS TUMOUR OF VAGINA

(A Case Report)

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SUMMARY

A rare tumour of the vagina i.e. endodermal sinus tumour, which presented as pussy discharge per vaginum is reported.

Introduction

The tumour of infant vagina is very rare and unique to infants which usually are in age group of 8-15 months.

CASE REPORT

A nine month old female baby, was admitted on 28-8-82 for profuse purulent vaginal discharge for 2 months. No history of vaginal bleeding.

The baby was examined in the operation theatre under anaesthesia on 30-8-82. An ex-

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tremely friable polypoidal growth was found attached to the left lateral vaginal wall. Upper limit of the growth could not be reached and it had ulcerated into the deeper tissues. It also seemed to be reaching the lateral pelvic wall. The anterior, posterior and right lateral vaginal walls were free of the growth. The growth broke while examination was being done and this was sent for histopathological examination. The histopathology report was as follows:

Diagnosis histopathologically was endodermal sinus tumour. Baby was advised radiotherapy, to be followed by chemotherapy, but the parents refused the treatment and took away the baby. Baby was brought again in January 1983 with acute retention of urine and a huge mass filling up the lower abdomen. She was very emaciated at that time and expired two weeks after.

See Figs. on Art Paper VI