

ADENOCARCINOMA CERVIX IN A 16 YEAR GIRL

(A Case Report)

by

(MRS.) BEENA KUMARI SINHA

and

(PROF.) R. N. JHA

SUMMARY

The purpose of this case reporting is to emphasis early diagnosis in cases of vaginal bleeding in children and this condition must be kept in mind.

Introduction

Of all the cervical cancer 92-95% are squamous cell carcinoma and the rest are entirely adenocarcinoma. Adenocarcinoma of cervix is specifically common in children as compared to squamous cell carcinoma cervix in old women. Here a case of adenocarcinoma cervix in a girl aged only 16 years is presented.

CASE REPORT

Mrs. S.K., 16 years came to the Emergency-Room with profuse vaginal bleeding. As per history she had irregular vaginal bleeding, foul discharge per vaginum and contact bleeding for the last 4 months.

She was a nullipara, married only a year ago. Present cycle 1-2-4-8-10/10-15-20-28 days. Continuous bleeding since last one month.

Her general condition was very poor. She was extremely pale. No palpable lump in the abdomen. The vagina had friable cauliflower growth arising from the cervix. Tissue obtained from this growth was sent for histopatholo-

gical examination. On rectal examination the uterus was of normal size, retroverted, both the adenexa infiltrating upto the pelvic wall. Rectal mucosa was free. Clinically she was a case of carcinoma cervix (Late II stage). On vaginal packing blood transfusion and antibiotics she improved. X-ray chest indicated no abnormality. I.V. Pyelography revealed normal calyces and ureters of both the sides; but a large filling defect was detected in the urinary bladder. Histopathological report confirmed adenocarcinoma cervix. She was then referred for radiotherapy at Patna; but she died within 6 months of her illness.

Uterine carcinoma of children though rare is more cervical than corporal. Youngest reported case being a 6 months old child (Waters).

Acknowledgement

We extend our gratefulness to the Superintendent, B.M.C.H. Bhagalpur for permitting the publication of this case.

Reference

1. Water, E. G.: *Am. J. Obstet. Gynec.* 39: 1055, 1940.

From: Deptt. of Obst. and Gynec. BMCH Bhagalpur.

Accepted for publication on 20-9-84.