

AN UNUSUAL CASE OF DERMOID CYST "AUTO-AMPUTATION" OF DERMOID CYST PEDICLE

(A Case Report)

by

N. PRATAP KUMAR

JOSEPH GEORGE

and

A. PADMA RAO

Introduction

Novak has mentioned that very rarely a dermoid cyst can completely get separated from its attachment. Cases of parasitic tumours with attachment to various organs have been described. But a dermoid cyst having undergone an "Auto-amputation" and lying freely in the pouch of douglas is very rare.

Case Report

A 48 year old woman was admitted for vaginal bleeding following a period of 10 months amenorrhoea. Her vaginal bleeding was small in quantity on and off for the past one month. She has had 2 full term normal deliveries and her last child birth was 16 years back.

From: Department of Obstetrics & Gynaecology, Kasturba Medical College Hospital, Manipal 576 119, Karnataka, India.

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On Examination

Per abdomen-no mass or tenderness made out. On vaginal examination uterus was normal in size, mobile. A cystic mass was felt in the left lateral fornix, non tender, freely mobile, about 4 inches in diameter.

A fractional curettage was done which showed proliferative endometrium.

At operation a dermoid cyst 4" diameter was seen lying freely in the pouch of douglas. There was no attachment of this cyst to the uterus or the broad ligament nor to any other abdominal or pelvic structures. There was absence of right ovary and tube and there was no detached area on the broad ligament. The right tube was not seen, probably, could have got separated earlier and disintegrated. Only the round ligament was seen on the right side. The left adnexa and uterus was normal.

A pan hysterectomy was done. Dermoid cyst was filled with sebaceous material and had hair. Liver, omentum was normal.