

SUPERNUMERARY BREAST ON PERINEUM

(A Case Report)

by

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Introduction

A case of functionary perineal breast with brief review of literature is being reported. Further the secretion of milk from this aberrant breast in response to suckling at the normal breast, illustrates the response of target organ through chemical messenger (hormones) and emphasises the modern concept of hormone action, which is secondarily determined by the number of receptors in the target organ.

CASE REPORT

A 28 years old Bihari woman came to us in March, 1977 after her 3rd child birth, with complain of discharge of milk through a swelling in the perineum. She further complained that as the milk was lost in this way her child remained hungry. She was unaware of any swelling till her 2nd pregnancy, when she noticed it on the perineum. As the swelling was painless, she did not care to consult any doctor for this abnormality. The swelling became bigger in her 3rd pregnancy and discharge of milk through this swelling became evident after there was superficial ulceration on the surface of the swelling, following a fall on a hard substance.

On examination no abnormality was detected. The normal breasts were well developed and functioning. Inspection of external genitalia revealed a pedunculated swelling on the right side of perineal body, about 2.5" x 2.5". The pedicle was thin and the swelling was broader downward with loss of skin on the lowest portion.

The letting of milk through this raw area after she put her child to the breasts was a fantastic and interesting sight (fig. 1). Bimanual pelvic examination did not reveal any abnormality and inguinal lymph nodes were not palpable.

The chemical analysis of this milk was done alongwith the milk from normal breast and it was found to be similar in all respects.

After routine investigations this perineal breast was excised under general anaesthesia.

The postoperative period was uneventful and she was discharged on 7th post-operative day with nicely healed scar. She did not report for follow up.

Histological examination of the perineal mass revealed adipose tissue mixed with scattered acinal tissue, supported by the framework of fibrous tissue, having all the elements of a normal breast (Fig. II).

Summary

(1) A case of functioning perineal breast has been reported because of its interesting clinical features.

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(2) A brief review of literature regarding presence of breasts in abnormal sites, has been presented.

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See Figs. on Art Paper VI