

SCAR ENDOMETRIOSIS

(A Report of 4 Cases)

by

MURALIDHAR RAUT,* M.S.

Endometriosis in the laparotomy scar was rather rare some years before but it is now encountered more frequently. This is because of the fact that abdominal hysterotomy is being done more and more as a method of MTP in the mid-trimester, especially when combined with sterilization (Dutta et al, 1969). The four cases treated in the last one year period in this Department prompted this report. On searching the previous records only one case was found to have been come across during the last 5 years, proving the rarity of this condition.

This is a report of 4 cases of endometriosis in the laparotomy scar treated in the Department of Obst. & Gynec., during the period of one year from November 1978 to October 1979.

One was a case who came in 1974 for pain in the abdominal scar persisting for the last 2 years when she had undergone a C.S. The wound was infected and healed late, but a tender nodule persisted. This was more painful at times. The nodule was excised and found to be endometriosis on histological study.

The 4 cases recently encountered were as follows:

*Assistant Professor of Obst. & Gynec.
VSS Medical College, Burla, Sambalpur,
Orissa.

CASE REPORTS

Case 1

B.P., 29 years old, was seen on 14th Nov. 1978 with pain over the scar for last 3 months. She was para 3. Abdominal hysterotomy and tubectomy was done in May 1978. The nodule was excised when the conservative treatment failed and it was found to be endometriosis on histology.

Case 2

M.D., 32 years old, para 5, came on 14-2-1979 with pain over the abdominal scar for hysterotomy done in July 1977. Tubectomy was also done at the same sitting. Endometriosis of the scar was suspected and it healed up well after excision.

Case 3

B.D., 32 years, Para 2, came on 8-4-1979 for persistent pain over the scar for last 6 months when she had abdominal hysterotomy and tubectomy done. The nodule was soft and tender. It was deep seated and was excised from the rectus sheath. Wound healed up well and the tissue proved to be endometriosis histologically.

Case 4

S.M., 26 years, Para 4, was seen on 24 October, 1979 for swelling and pain over the abdomen for last 3 months. She had abdominal hysterotomy done in June 1979. The swelling was bluish and soft. It was excised and endometriosis confirmed by histology.