APPENDICEAL PERFORATION BY COPPER-T INTRAUTERINE CONTRACEPTIVE DEVICE

(A Case Report)

by

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CASE REPORT

J. a 23 years woman (P_2 + O) reported on 21-10-80 for missing strings of her I.U.D. (Copper-T), introduced on fortieth day after normal dedlivery. Pelvic examination was normal. A plain skiagram of the abdomen on 21-10-80 showed the I.U.D. lying in right lower quadrant at the level of iliac crest. Being asymptomatic the patient refused for its removal. During next pregnancy (eventually normal delivery on 3-8-82) it caused no symptoms. A repeat skiagram of abdomen on 27-7-82 (during pregnancy) showed I.U.D. lying obliquely in the right lumbar region at the level of second lumbar vertebra. Laparotomy was done on 5-8-82 for the removal of I.U.D. and sterilisation. The I.U.D. was found inside the appendiceal lumen. A portion of transverse limb and the strings were lying free in peritoneal cavity (Fig. 1). Appendicectomy was done alongwith bilateral tubectomy by Pomeroy's method. The uterus and its appendages, and other abdominal viscera were normal. Postoperative period was uneventful. The pathological examination revealed chronic inflammation of the appendix.

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Summary

An uncommon case of appendiceal perforation by copper-T intrauterine contraceptive device has been presented and relevant literature has been reviewed briefly.

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See Fig. on Art Paper III