

VAGINAL STONE FORMATION IN URINARY FISTULA

(A Case Report)

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SUMMARY

A case is reported here of a patient who developed a large vaginal stone, seven years following a repair operation for urinary fistula. During removal, the stone broke into pieces, and a surgical gauze was found to form the core of the stone. Later the patient was detected to have a small urethrovaginal fistula.

Introduction

A case is reported, where stone formed around a forgotten surgical gauze following operation for repair of urinary fistula is reported.

Case Report

J.M., 25 years, female came for heaviness in perineum and occasional lower abdominal pain. She was operated 3 times in next 2 years for repair of fistula. After the third operation, she was continent. But for last 3/4 years she was feeling heaviness in the perineal region and was suffering from occasional lower abdominal pain. For the last 2 years the patient herself could

palpate some hard, rough surfaced lump inside her vagina.

On examination, a sizable, hard, rough surfaced mass was palpated in upper vagina. Upper anterior vaginal wall was indented by the mass. On speculum examination, the presence of the white coloured stone was obvious. On X-ray, a single, radioopaque mass was detected in the upper vagina, encroaching some of bladder area.

During removal, the stone broke into pieces and a few cotton fibres were removed. When the whole stone was removed, it was found that the large stone (3" x 2½" x 1¼", approx.) was formed around a piece of surgical gauze. (Figs. 1 and 2). No V.V.F. was detected after removal of the stone.

Subsequently a dye-test was performed, which detected presence of a small urethro vaginal fistula below the level of internal urethral sphincter. No surgical intervention was required for that.

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See Figs. on Art Paper IV