

Undetected Intrauterine Foetal Skeleton for Three Years in a Case of Infertility

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Mrs. M. B. 25 YrHF, admitted to our hospital on 28-2-99 from a rural area for routine diagnostic hysterolaparoscopy for Primary Infertility of 5½ yrs duration. In 1995 her menstrual cycle was 2-3 days in 1½ to 2 months. In 1996 she had 3 months of amenorrhoea and she suddenly developed pain in abdomen, loose motion and spotting for 3-4 days, urine pregnancy test (preg colour test) was negative on the day of examination. She was diagnosed to be case of acute appendicitis by a general surgeon and treated conservatively. She had irregular bleeding for few days. She resumed regular cycle within few months with persistant dysmenorrhoea. One year later she was investigated for primary infertility, underwent cyclical follicular study by USG, did not reveal any intrauterine pathology. Her HSG revealed bilateral tubal patency without any Uterine filling defect or bony shadow

On 28-2-99 she was taken up for routine hysterolaparoscopy. Laparoscopy revealed congested normal size uterus with bands of adhesions on the fundus. Both tubes congested but patent, both ovaries appear normal, POD clear. Hysteroscopy revealed congested endometrium and cavity containing multiple irregularly arranged clear bony spicules. These were removed showing two femur bones, Some ribs & bone chips of foetal skull, femur length was 15mm corresponding to 13 wks of Ultrasonic gestational age (Photo). Post operative period was uneventful. Patient was discharged with antibiotics & premarin for next 3 cycles. HP study of bone chips was consistant with intrauterine pregnancy, that remained undetected for 3 years.

