

INTRODUCTION

IUCD is the most commonly used reversible method of contraception worldwide and offers a safe and highly effective method. Although uterine perforation is not very rare, but asymptomatic migration in to urinary bladder is very rare occurrence. Owing to possibility of potential complications and medicolegal concerns due to migrated IUCD, it needs to be removed even in asymptomatic cases.

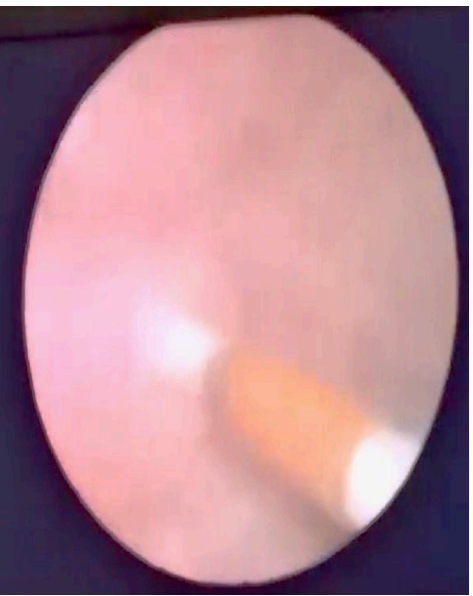
AIMS / OBJECTIVES

Our objective is we report a case of Mrs S Guravamma, 26 yrs admitted on 6th july2024. she is P1L1 with previous Lscs referred from area hospital in view of missing IUCD threads.

CASE OPERATION & PROCEDURE

Mrs Sagili Guravamma , 26 year's housewife, P1L1 with last child birth 1 year back. IUCD was inserted 1 Year back during LSCS. Now patient came for IUCD removal. Patient is asymptomatic and is referred from Area hospital as a case of missing IUCD to our department. Ultrasonogram was performed , showed vertical limb of IUCD piercing the anterior wall of lower uterine segment and piercing bladder. We had done X ray abdomen, showed radio opaque IUCD in abnormal position and orientation within the pelvis. Following that MRI was done , showed linear STIR hypointense structure noted in the lower uterine segment causing indentation on bladder. Urologist consultation was done , we performed cystoscopy, showed one limb in bladder piercing in to the posterior wall 2-3cm behind the right ureteric orifice and no bleeding. IUCD removed vaginally using IUCD hook. Bladder catheterized for 1 month.

RESULTS



DISCUSSION

IUCD migration though uncommon, has been documented in various anatomical locations. The incidence of IUCD perforation is said to be up 0.8 to 2/1000 insertions. etiology of such migrations remain multi factorial.

CONCLUSION

It is a rare complication which can have significant morbidity. IUCD should be inserted by trained personnel following standard procedural steps.

ACKNOWLEDGEMENT

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REFERENCE

- 1) shaw's textbook of gynaecology 18th edition.
- 2) IUCD reference manual NHM guidelines

