

# A rare case of more than 70 complex vaginal foreign body insertion presenting with urinary incontinence

## Introduction

Vaginal foreign bodies (VFBs) commonly occur in pediatric/teenage females. Adults are rarely affected, except in cases of psychiatric or cognitive impairment. They may present with recurrent UTIs, discharge, or incontinence. We report a rare case of >80 foreign bodies inserted over 4 years with atypical presentation of incontinence.

## Case Presentation

28-year-old female with corpus callosum dysgenesis (IQ 61) presented with chronic foul-smelling discharge and urge incontinence for 4 years. Imaging revealed multiple radio-opaque vaginal foreign bodies. EUA and cystoscopy confirmed intact bladder and urethra. The vagina was filled with adherent masses.

## Management & Intervention

Under anesthesia, 64 cotton Q-tips, 17 marbles, 1 AA battery, and 1 pencil were removed. The patient was discharged with a clean, dry vagina. The patient was followed up by a gynecologist and a psychiatrist.



## Outcome

At 4 weeks, the patient was asymptomatic, with no incontinence or discharge. Psychiatric evaluation was initiated to prevent recurrence.

## Conclusion

This case highlights the diagnostic challenges of chronic vaginal foreign bodies. A high index of suspicion, careful imaging, and examination under anesthesia are key. Multidisciplinary care ensures optimal outcomes and reduces recurrence risk.

## References

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