



Applicant Information

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Abstract Details

Title:

A CASE OF UTERINE TORSION IN A NON-PREGNANT WOMAN WITH AN OVARIAN CYST

Category:

Non-communicable diseases including mental health

Authors:

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Objectives:

Uterine torsion is a rare surgical condition that may present with vague non-specific symptoms such as severe lower abdominal pain. It may be challenging to diagnose as there is no definitive investigation. This condition is rarely reported in literature, especially in non-pregnant women.

Method:

Results:

METHODS AND RESULTS We present a 54-year-old postmenopausal woman who reported with a 4-day history of severe abdominal pain associated with copious projectile bilious vomitus. She also had a 3-year history of gradual abdominal distension. A CT scan showed a large complex abdominopelvic mass with associated small bowel obstruction and minimal bilateral pleural effusions. On exploratory laparotomy, a 30cm x 25cm right ovarian mass and a purplish blue-coloured dusky 8-week-sized uterus which was dextrorotated 180 degrees at the level of the isthmus were noted. A total abdominal hysterectomy with bilateral salpingo-oophorectomy was done for her. She is currently doing well.

Conclusion:

Uterine torsion can be considered as a differential for women with huge ovarian mass presenting with sudden onset of severe abdominal pain. This will aid early intervention to save the uterus for those women with fertility wishes.

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