A RARE CASE OF RIGHT SIDE RICHTERS OBTURATOR HERNIA IN A MALE PATIENT: A CASE REPORT

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INTRODUCTION

O bturator hernia is a rare form of pelvic hernia accounting for 0.07-1% of all types of hernias and 0.2 to 1.6% of all the cases of small bowel obstruction having the highest mortality rate of all abdominal wall hernias between 13% to 40%. Patients can present with pain on medial aspect of thigh, recurrent intestinal obstruction or palpable mass on medial aspect of thigh. CT has best sensitivity and specificity for diagnosing an obturate hernia. A rare case of Richter’s obturator hernia on right side in a male patient.

CASE REPORT

A 65 year old male presented in the emergency department with pain in right lower quadrant of abdomen radiating to medial aspect of thigh, nausea, vomiting and constipation since 6 days. X-ray abdomen revealed dilated small bowel loops. After initial resuscitation patient was taken for emergency exploratory laparotomy. Abdomen was opened via midline incision Richter’s obturator hernia was found with content as part of circumference of ileal segment 6 inches proximal to I/C junction.
CONCLUSION

A high suspicion for obturator hernia should be maintained when assessing a patient presenting with bowel obstruction particularly where intermittent symptoms or medial thigh pain are present. Rapid clinical and appropriate radiological assessment, followed by early surgery is critical for successful treatment.

REFERENCES


