

A Case of Meckel's Diverticulitis with Perforation and Intestinal Obstruction

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Background

Meckel's diverticulum, an anomaly of the gastrointestinal tract, is usually asymptomatic, but can cause intestinal obstruction.

Case

In this case, a 24 year old male patient developed sudden colicky, generalized abdominal pain with abdominal distention, bilious vomitus, and obstipation. During investigation, total blood count confirmed presence of inflammation. Multiple fluid levels and gas

were seen on x-ray. Dilated bowel loops with mild ascites were seen on USG of whole abdomen. On exploratory laparotomy, a perforated Meckel's diverticulum was identified with small intestine distention and obstruction and bowel herniation. Meckel's diverticulum with a segment of small intestine was resected.

Results & Conclusions

Histopathology report confirmed Meckel's diverticulum with perforation. Patient did well postoperatively.