

## Complications of Meckel's Diverticulum

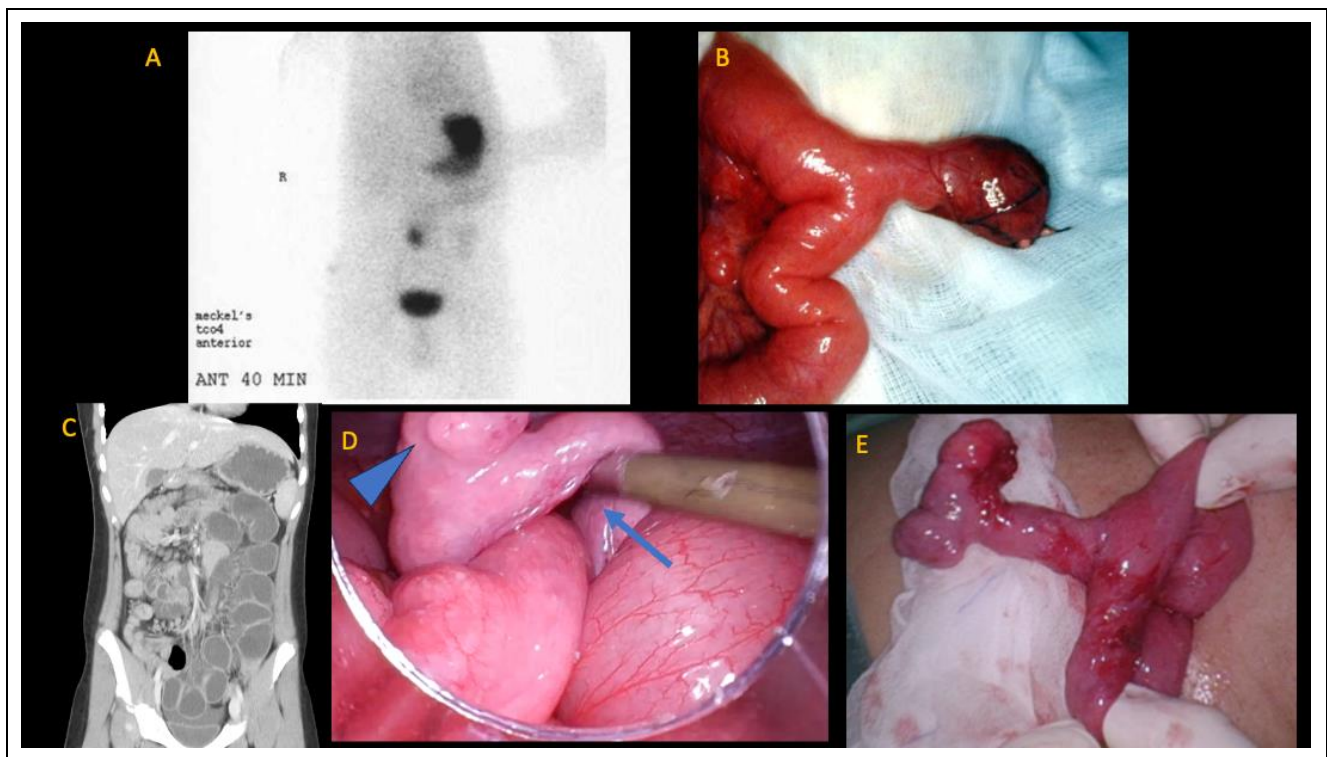
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### Clinical Image

Meckel's diverticulum occurs in 2% of the population. Common presentations include bleeding, inflammation and intestinal obstruction.

A 2-year-old boy presented with painless lower gastrointestinal bleeding. Physical examination was unremarkable. Tc99 nuclear scan was positive (Panel A). Meckel's diverticulum was confirmed at surgery and resected (Panel B).

An 11-year-old boy presented with 2 weeks history of abdominal pain and vomiting secondary to intermittent partial bowel obstruction (Panel C). Single-incision diagnostic laparoscopy confirmed an inflamed Meckel's diverticulum which resulted in local adhesions. Secondary internal herniation of the small bowel was noted. (Arrowhead: diverticulum, long arrow: herniated small bowel). Meckel's diverticulectomy was performed via extended umbilical incision (Panel E).