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Young Adult with Acute Sigmoid Volvulus

Ahmed Selais, MD, BSc* Amro Salem, MCh FRCS** Raneem El-Jabri, MB BCh BAO(NUI), LRCSI, LRCPI***

Many studies describe sigmoid volvulus as commonly seen in elderly patients with psychiatric or neurological comorbidities or who are bed bound. However, recent studies suggest that this condition is seen amongst ambulatory previously healthy young patients.

We report a case of a young male patient with sigmoid volvulus. He was diagnosed radiologically using plain abdominal roentgenography which was confirmed using abdominal CT scan. Surgical intervention initially followed the endoscopic detorting method for the acute relief of the volvulus, followed by laparotomy, sigmoid resection with primary anastomosis upon recurrence of the volvulus within 24 hours from detortion.

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