Internal Hernia after Roux-En –Y Gastric Bypass Surgery

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An internal hernia is one well-known complication post-Roux-en-y gastric bypass surgery because a mesenteric defect is created after the bypass and marked reduction in the omental fat; the latter contribute further to the defect formation. Therefore, it is preventable if the defect is closed at the time of the initial surgery primarily to avoid such complication.

We present a forty-five-year-old female not known to have any chronic medical illness presented 24 months after laparoscopic Roux-en-Y gastric bypass in 2015 with abdominal pain for two months duration. A CT Scan with Intravenous and oral contrast revealed small bowel obstruction secondary to an internal hernia. Emergency laparoscopy was performed. The internal hernia was reduced and the mesenteric defect was closed with continuous endoscopic suturing. The patient had an uneventful recovery.

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