A 31-year-old woman with a 10-year history of ulcerative colitis was seen at our outpatient clinic with complaint of abdominal pain and increased output from her ileostomy. She had previously undergone a subtotal colectomy with an end ileostomy for medically refractory ulcerative colitis in 2008. She then underwent elective complete proctectomy with ileal pouch-anal anastomosis and diverting loop ileostomy 6 months later. We decided to perform pouchoscopy to rule out pouch-related complications (Video 1).

Illeoscopy was performed via the stoma. The terminal ileum appeared normal to 25 cm from stoma. The patient was found to have a diverted pouch outlet stricture. The sealed outlet was detected by a Jagwire.
wire (Boston Scientific, Marlborough, Massachusetts, USA) (\textbf{Fig. 1 a, b}). We then performed knife stricturotomy over the guidewire (\textbf{Fig. 1 c, d}). Moderate diversion pouchitis with exudates was noted. We were able to pass the scope without difficulty (\textbf{Fig. 1 e}).

The patient tolerated the procedure well without any immediate complications. She reported improvement in her symptoms at the 1-month follow-up visit. Sealed ileal pouch can be safely and effectively treated with wire-guided endoscopic stricturotomy.

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None

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