Successful removal of an unusual rectal foreign body with a Kocher clamp

Fig. 1 Pelvic X-ray of the foreign body in the rectum of a 26-year-old man who had reported that he had inserted a large light bulb in his rectum about 3 hours prior to presentation.

Fig. 2 Endoscopic image of the foreign body in the rectum completely obstructing the lumen.

A 26-year-old man presented at our emergency department with a history of severe pelvic pain and bloating. The patient reported that he had inserted a large light bulb in his rectum about 3 hours prior to presentation. On digital rectal examination, a foreign body with an irregular surface was palpated. An X-ray image of the pelvic region revealed a large light bulb in the rectum (► **Fig. 1**). Attempted manual removal of the foreign body using suprapubic pressure failed. Colonoscopy revealed that the bulb in the rectum was completely obstructing the lumen (► **Fig. 2**). A polypectomy snare failed to remove it because of the bulb's round, smooth surface. The foreign body was completely removed without complication using a long Kocher clamp under colonoscopic observation and thus avoiding surgery (► **Fig. 3**). Control endoscopy showed only mild superficial scratches on the rectal mucosa.

Foreign bodies have generally been inserted in the rectum for sexual gratification and are usually round and have a smooth surface [1]. It is difficult to remove these foreign bodies with standard endoscopic devices. In such cases, a surgical Kocher clamp can be used in the treatment of large rectal foreign bodies thus avoiding surgery [2].

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Barış Yılmaz¹, Serkan Ozmete², Akif Altınbaş¹, Bora Aktaş¹, Fuat Ekiz¹

¹ Diskapi Yildirim Beyazıt Education and Research Hospital, Gastroenterology, Ankara, Turkey

² Osmaniye State Hospital, Surgery, Osmaniye, Turkey

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Fig. 3 The extracted rectal foreign body removed without complication.

Corresponding author

Barış Yılmaz, MD
Camlikevler mahallesi
4. Blok No: 6 Toprakkale
Osmaniye
Turkey
Fax: +90-328-8257072
dryilmazb@gmail.com