



Figure 1 A 34-year-old man with iron-deficiency anemia was referred to hospital due to an ileal lesion (arrow) that had been detected on barium-meal radiography. Previous upper and lower gastrointestinal endoscopy examinations had not identified a bleeding site.

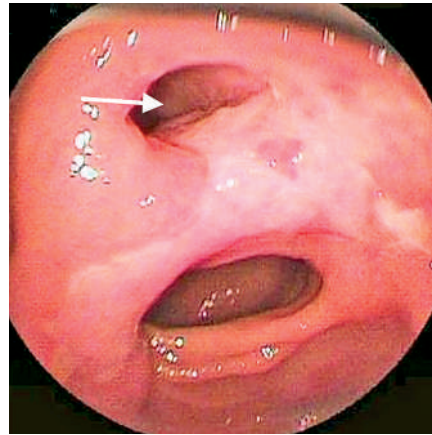


Figure 2 He underwent a peranal double-balloon enteroscopy (DBE) examination with a Fujinon EN-450P5/20 scope (Fujinon-Toshiba Inc., Tokyo, Japan). DBE revealed a diverticulum (arrow) and an ileal ulcer.

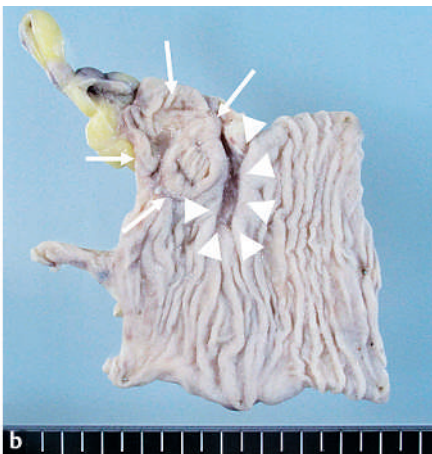
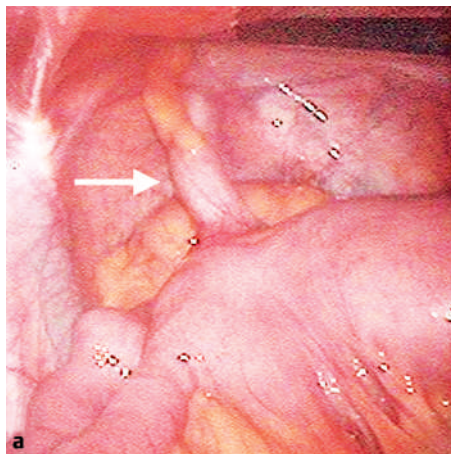


Figure 3 **a** At laparoscopy, the diverticulum found at 80 cm from the ileocecal valve on the antimesenteric side of the ileum (arrow) was surgically resected. **b** The macroscopic view of the specimen shows a Meckel's diverticulum

3 × 2 cm in size (arrows), accompanied by an ileal ulcer (arrowheads). The histological assessment did not identify any ectopic tissue inside the diverticulum. After the operation, the patient's anemia improved.

K. Honda¹, T. Mizutani¹, N. Higuchi¹, K. Kanayama¹, Y. Sumida¹, S. Yoshinaga¹, S. Itaba¹, H. Akiho¹, R. Yoshimura², K. Nakamura¹, T. Ueki³, Y. Miyasaka⁴, R. Takayanagi¹

¹ Dept. of Medicine and Bioregulatory Science, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan

² Hakuikai Medical Association, Human Wellness Center, Fukuoka, Japan

³ Dept. of Surgery and Oncology, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan

⁴ Dept. of Anatomic Pathology, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan

Endoscopy_UCTN_Code_CCL_1AC_2AD

Corresponding author

K. Nakamura, M.D., Ph.D.

Dept. of Medicine and Bioregulatory Science
Graduate School of Medical Sciences
Kyushu University
3-1-1 Maidashi, Higashi-ku
Fukuoka 812-8582
Japan

Fax: +81-92-642-5287

Email: knakamur@intmed3.med.kyushu-u.ac.jp