

Editorial

Benign Disease of the Stomach

Han Hong Lee and Jin-Jo Kim

Division of Gastrointestinal Surgery, Department of Surgery, College of Medicine, The Catholic University of Korea, Seoul, Korea

The Journal of Gastric Cancer aims to publish informative and interesting articles about stomach cancer, on topics ranging from the pathophysiology of stomach cancer to the postoperative quality of life of patients with gastric cancer. However, the editors realized that the scope of the Journal of Gastric Cancer needed to be widened to include articles about gastric benign diseases associated with premalignant lesions as well as other rare gastric conditions that may or may not be caused by gastric cancer.

The current issue of the Journal of Gastric Cancer includes two articles about benign diseases of the stomach. A "How I Do It" article describes a case of partial fundoplication performed in a patient with esophageal dysmotility and gastroesophageal reflux. Gastroesophageal reflux disease (GERD) is known to cause some of esophagogastric junctional adenocarcinoma and esophageal adenocarcinoma, and this has been discussed in a review article in a previous issue of the Journal of Gastric Cancer. In recent times, the incidence of GERD in Far East Asian countries, including Korea, has grown rapidly.² Barrett's esophagus, which is a consequence of long-term gastroesophageal acid reflux, is a premalignant lesion, and many reports indicate that antireflux surgery is a viable treatment option for preventing the development of Barrett's esophagus and esophageal adenocarcinoma in patients.3-5 However, as mentioned in a review article in the 2013 issue of the Journal of Gastric Cancer, antireflux surgery is rarely performed in Korea. Therefore,

Correspondence to: Jin-Jo Kim

Associated editor, the Journal of Gastric Cancer

Department of Surgery, Incheon St. Mary's Hospital, College of Medicine, The Catholic University of Korea, 56 Dongsu-ro, Bupyeonggu, Incheon 403-720, Korea

Tel: +82-32-510-5690, Fax: +82-32-510-5816

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E-mail: kjj@catholic.ac.kr

to encourage the use of antireflux surgery in Far East Asian countries, including Korea, and explain the operative technique to our readers, the editors decided to print the "How I Do It" article in the current issue of the Journal of Gastric Cancer.

Another article, "Case Report," describes gastric volvulus in a patient with no predisposing factors, which was treated by a laparoscopic approach. Wandering spleen, diaphragmatic hernia, and gastric cancer are causes of gastric volvulus.⁶⁻⁸ The present case is uncommon because of the absence of a definite cause for the development of gastric volvulus and the fact that it was treated by laparoscopic gastropexy. Given that the present case was very rare, the editors decided to publish this article even though it describes a benign disease of the stomach that is not associated with gastric malignancy.

The editors think that these two special articles in the current issue of the Journal of Gastric Cancer will be informative for upper gastrointestinal surgeons who are the target audience for our journal. Hereafter, we will gladly consider articles on benign diseases of the stomach for publication in our journal.

References

- 1. Kim JJ. Upper gastrointestinal cancer and reflux disease. J Gastric Cancer 2013;13:79-85.
- 2. Kim KM, Cho YK, Bae SJ, Kim DS, Shim KN, Kim JH, et al. Prevalence of gastroesophageal reflux disease in Korea and associated health-care utilization: a national population-based study. J Gastroenterol Hepatol 2012;27:741-745.
- 3. Csendes A, Bragheto I, Burdiles P, Smok G, Henriquez A, Parada F. Regression of intestinal metaplasia to cardiac or fundic mucosa in patients with Barrett's esophagus submitted to vagotomy, partial gastrectomy and duodenal diversion. A pro-

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- spective study of 78 patients with more than 5 years of follow up. Surgery 2006;139:46-53.
- Chang EY, Morris CD, Seltman AK, O'Rourke RW, Chan BK, Hunter JG, et al. The effect of antireflux surgery on esophageal carcinogenesis in patients with barrett esophagus: a systematic review. Ann Surg 2007;246:11-21.
- Hofstetter WL, Peters JH, DeMeester TR, Hagen JA, De-Meester SR, Crookes PF, et al. Long-term outcome of antireflux surgery in patients with Barrett's esophagus. Ann Surg 2001;234:532-538; discussion 538-539.
- 6. Gordon A, Wickremesekera SK, Bann S. Diaphragmatic eventration and gastric volvulus treated by laparoscopic gastropexy. ANZ J Surg 2012;82:761-762.
- 7. François-Fiquet C, Belouadah M, Chauvet P, Lefebvre F, Lefort G, Poli-Merol ML. Laparoscopic gastropexy for the treatment of gastric volvulus associated with wandering spleen. J Laparoendosc Adv Surg Tech A 2009;19 Suppl 1:S137-S139.
- 8. Channer LT, Squires GT, Price PD. Laparoscopic repair of gastric volvulus. JSLS 2000;4:225-230.