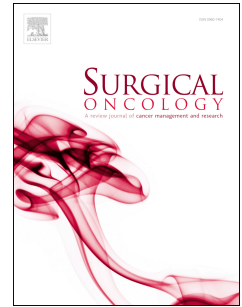


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# **The completely mobilized remnant stomach: a new choice to reconstruct the esophagus in lower thoracic esophageal carcinoma with a history of distal gastrectomy**

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## **Abstract**

### **Objective**

It is a significant surgical challenge to reconstruct esophagus for the patients following distal gastrectomy (DGE). Remnant stomach seems to be a better choice compared with colon or jejunal. But many complicated surgical methods were performed because of limitation of feeding vessels. We found the remnant stomach remained viable when all the feeding vessels were dissected. We used the completely mobilized stomach to reconstruct esophagus successfully in 29 lower thoracic esophageal carcinoma patients with a history of DGE.

### **Methods:**

The clinical data of 29 patients were retrospectively analyzed from August 2005 to March 2017 who accepted esophagoplasty by the completely mobilized remnant stomach. All the vessels of the remnant stomach were dissected including short gastric, posterior gastric, left gastric and left gastroepiploic vessels. The DGE included 2 Billroth I and 27 Billroth II.

### **RESULT**

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