



ASO VISUAL ABSTRACT

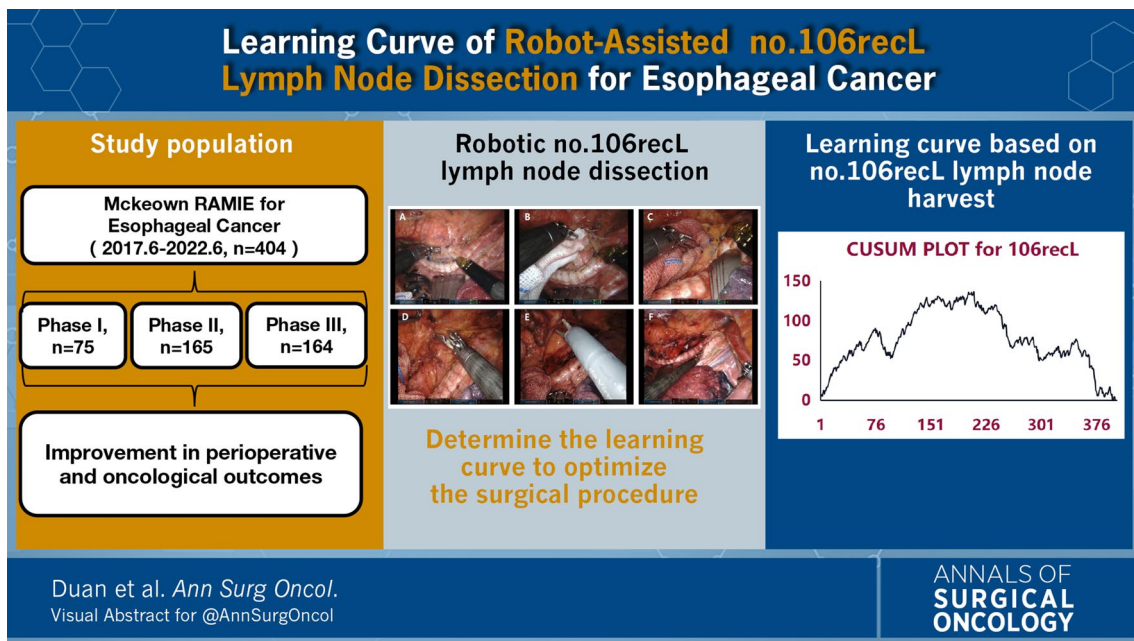
## ASO Visual Abstract: Learning Curve of Robot-Assisted Lymph Node Dissection of the Left Recurrent Laryngeal Nerve—A Retrospective Study of 417 Patients

Xiaofeng Duan, MD, PhD, Jie Yue, MD, Xiaobin Shang, MD, PhD, Chuangui Chen, MD, PhD, Zhao Ma, MD, PhD, Zuoyu Chen, MD, PhD, Chen Zhang, MD, PhD, and Hongjing Jiang, MD, PhD

Department of Minimally Invasive Esophageal Surgery, Tianjin Medical University Cancer Hospital and Institute, Key Laboratory of Cancer Prevention and Therapy, National Clinical Research Center for Cancer, Tianjin, China

The learning curve of robot-assisted esophagectomy was divided into three phases based on lymph node harvests of the left recurrent laryngeal nerve. Our findings showed that

the perioperative and clinical outcomes were significantly improved by optimizing the surgical procedure (<https://doi.org/10.1245/s10434-023-13430-6>).



**DISCLOSURE** The authors declare no conflicts of interest pertaining to this study.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.