



Video of the month

The utility of intraoperative endoscopy in the surgical treatment of Zenker's diverticulum

Utilidad de la endoscopia intraoperatoria en el tratamiento quirúrgico del divertículo de Zenker

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The video shows the surgical treatment of Zenker's diverticulum of the oesophagus, assisted by intraoperative endoscopy. This is performed with a left transcervical approach. (Fig. 1)

Once in the left paraesophageal and prevertebral space, dissection of the diverticulum and its neck takes place, and with the support of intraoperative endoscopy, the diverticulum is resected using an endograft. Subsequently, myotomy of the cricopharyngeus muscle is then undertaken, extending craniocaudally into the pharyngoesophageal musculature.

Intraoperative endoscopy verifies the correct and complete extension of the myotomy, as well as the absence of perforation and adequate calibre of the oesophageal lumen.

Originality

The authors declare that the video and images are original and are not under review in any other journal, nor have they been previously published in their entirety or in part.

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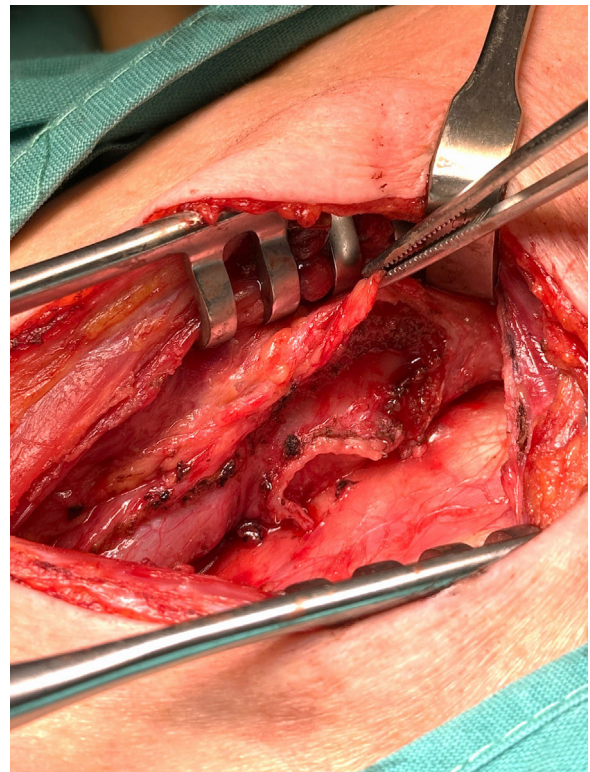


Fig. 1

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Ethical considerations

The authors declare that they have followed their centre's protocols on the publication of patient data.

Conflict of interest

The authors declare that they have no conflict of interest.

Patient's consent

The authors have the consent of the patient whose images appear in this video for publication.

Appendix A. Supplementary data

Supplementary material related to this article can be found, in the online version, at doi:<https://doi.org/10.1016/j.ciresp.2023.12.006>.