Digestive Diseases and Sciences (2025) 70:4000–4002
https://doi.org/10.1007/s10620-025-09273-8

IMAGE OF THE MONTH

Prımary Esophageal Extranodal Margınal Zone Lymphoma: A Rare Tumor

Primary Esophageal Lymphoma in a Patient Presenting as Dysphagia

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Received: 9 July 2025 / Accepted: 16 July 2025 / Published online: 25 July 2025
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A 66-year-old woman experienced severe swallowing problems that greatly affected her daily life. Thoracic computed tomography revealed two masses in the esophagus, one in the middle (27 × 21 × 48 mm) and another in the distal esophagus (22 × 22 × 30 mm), with no lymph node enlargement. A positron emission tomography scan showed significant metabolic activity in the masses, suggesting malignancy. Esophagoscopy and endoscopic ultrasonography revealed multiple submucosal lesions protruding into the esophageal cavity, although biopsies failed to yield a definitive diagnosis, leading to the need for surgical intervention (Fig. 1). During surgery, a right mini-thoracotomy was performed to remove the upper esophageal mass. Post-surgery, the patient recovered well, and histopathological analysis confirmed the diagnosis of esophageal extranodal marginal zone lymphoma (ENMZL) (Fig. 2). The patient was then referred to a hematology clinic for chemotherapy planning. The lack of focused research on esophageal ENMZL highlights the necessity for greater attention in this understudied area of oncology (1–3).

Presented as a poster at the 26th Annual Turkish Thoracic Society Congress, Antalya, 09–13 May 2023.

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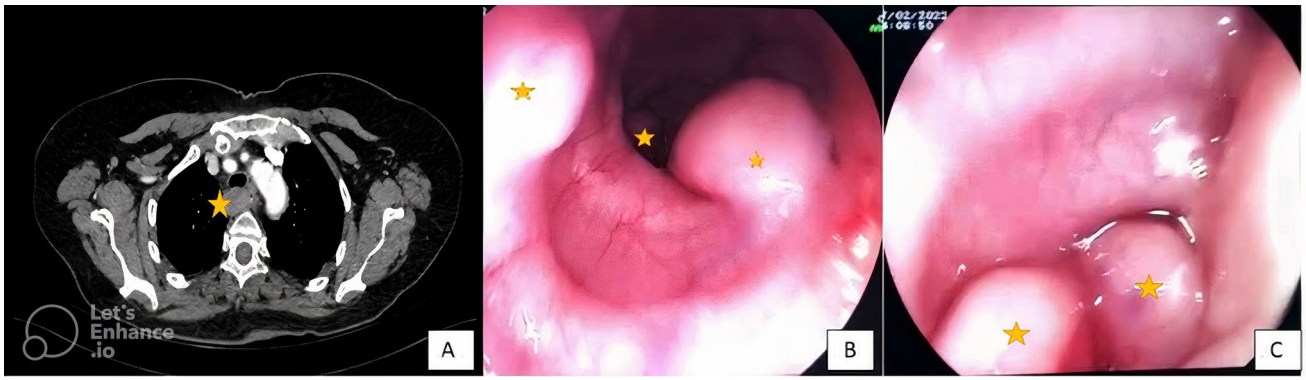


Fig. 1 **A** Mediastinal mass in the middle and distal esophagus encompassing the lumen of the esophagus in thorax computed tomography. **B**, **C** Esophagoscopy shows multiple endoluminal masses

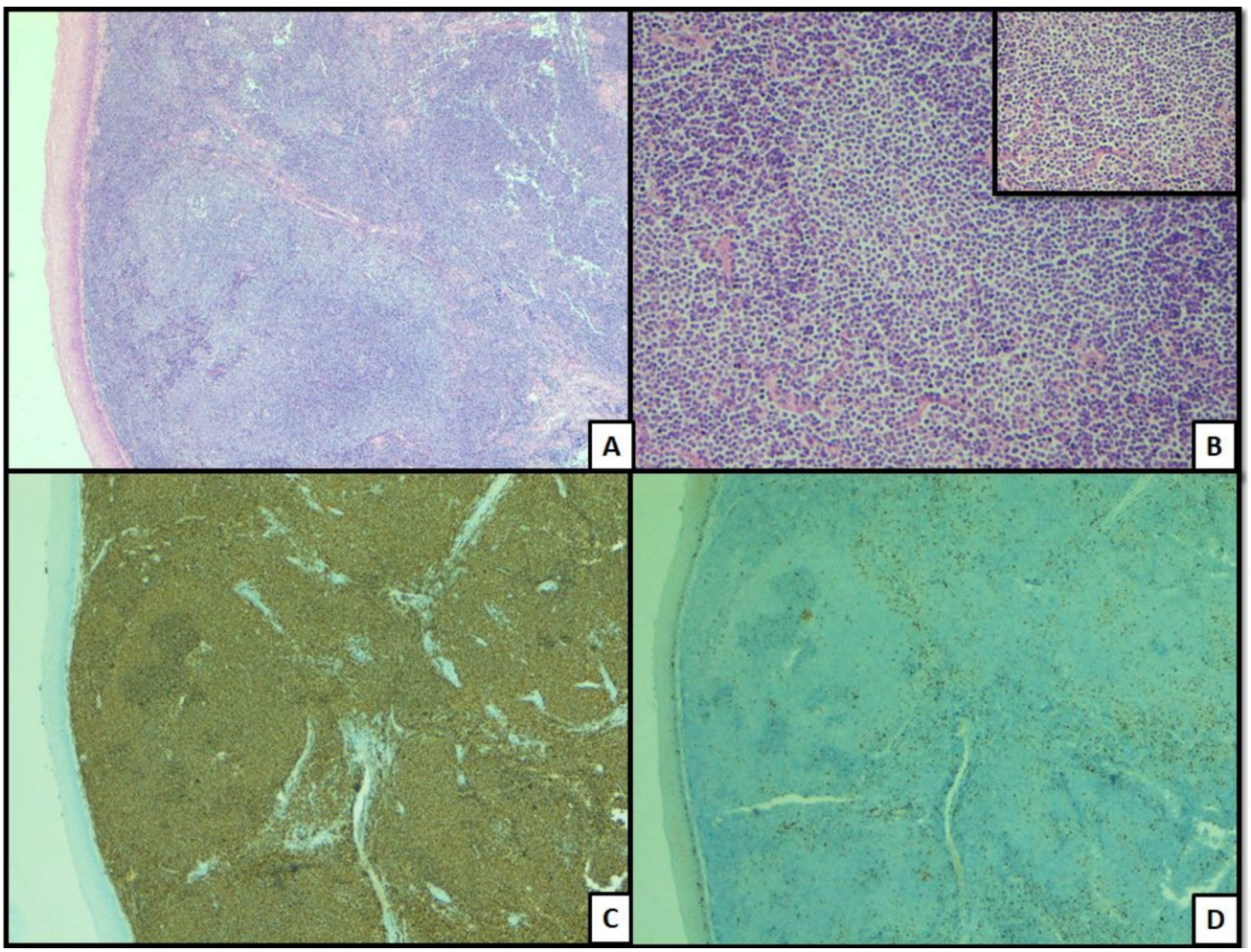


Fig. 2 **A** Subepithelial nodular infiltration of lymphoid cells with pale cytoplasm (H&EX 40). **B** Neoplastic cells have small-medium sized nuclei with irregular contours and relatively abundant pale cytoplasm (H&EX 200, thumbnail; H&EX400). **C** Immune expression of CD20 in neoplastic lymphoid cells with pale cytoplasm (H&EX 40). **D** Low Ki-67 proliferating index in neoplastic lymphoid cells (H&EX 40)

Author Contributions Yekta Altemur Karamustafaoglu and Nuray Can contributed to the submitted manuscript's conception, drafting, and editing. Fazli Yanik and Yener Yoruk contributed to the literature review. All authors reviewed and approved the final version of the manuscript. Yekta Altemur Karamustafaoglu is the article guarantor.

Funding The author(s) received no financial support for this article's research, authorship, and/or publication.

Data Availability No datasets were generated or analysed during the current study.

Material Availability The data and material related to this case report are available.

Declarations

Conflict of interest The authors declare no competing interests.

Ethical approval This study was exempted from ethical approval in our institution.

Consent to participate This study was exempted from ethical approval in our institution.

Consent for publication Written informed consent to publication form was obtained from the patient.

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