



lapend.org

LESS Laparoscopic Endoscopic Surgical Science

E-ISSN 2587-0610

Volume: 29 Issue: 4 December Year: 2022

EDITORIAL BOARD

Editor

Koray Karabulut Biruni University, Department of General Surgery, Istanbul, Turkey

Editorial Board

Abdullah Ozgonul Harran University, General Surgery Urfa, Turkey

Ali Tardu Sultan Murat-I Public Hospital, Gastrointestinal Surgery, Edirne, Turkey

Bulent Kaya University of Health Sciences, Fatih Sultan Mehmet Training and Research Hospital, General Surgery, Istanbul, Turkey

Cevher Akarsu University of Health Sciences, Bakirkoy Dr. Sadi Konuk Training and Research Hospital, General Surgery, Istanbul, Turkey

Erdal Birol Bostanci Turkey Yuksek Ihtisas Hospital Gastrointestinal Surgery, Ankara, Turkey

Erdal Polat Kartal Kosuyolu Yuksek Ihtisas Hospital, Gastrointestinal Surgery, Istanbul, Turkev

Emrah Otan Liver Transplantation Institute, Malatya, Turkey

Erdem Kinaci University of Health Sciences, Istanbul Training and Research Hospital, General Surgery, Istanbul, Turkey

Erkan Oymaci University of Health Sciences, Izmir Bozyaka Training and Research Hospital, Gastrointestinal Surgery, Izmir, Turkey

Fatih Altintoprak Sakarya University, General Surgery, Sakarya, Turkey

Fatih Sumer Inonu University, Gastrointestinal Surgery, Malatya, Turkey

Hilal Ozer Ankara Training and Education Hospital, General Surgery, Ankara, Turkey

Huseyin Berkem University of Health Sciences, Ankara Numune Training and Research Hospital, General Surgery, Ankara, Turkey

Ilter Ozer Turkey Yuksek Ihtisas Hospital Gastrointestinal Surgery, Ankara, Turkey

Kerem Karaman Sakarya University, Gastrointestinal Surgery, Sakarya, Turkey

Kerem Tolan

University of Health Sciences, Umraniye Training and Research Hospital, General Surgery, Istanbul, Turkey

Associate Editor

Sertaç Usta Inonu University, Department of General Surgery, Malatya, Turkey

Mürşit Dinçer Fırat University, Department of General Surgery, Elazığ, Turkey

Kessaf Aslar

Ankara Numune Training and Education Hospital, General Surgery, Ankara, Turkey

Mehmet Kaplan Bahcesehir University, General Surgery & Gaziantep Medical Park Hospital, Chief of General Surgery, Istanbul & Gaziantep, Turkey

Mehmet Mihmanli University of Health Sciences, Sisli Hamidiye Etfal Training and Research Hospital, Chief of General Surgery, Istanbul, Turkey

Mehmet Zafer Sabuncuoglu Suleyman Demirel University, General Surgery, Isparta, Turkey

Metin Ercan Sakarya University, Gastrointestinal Surgery, Sakarya, Turkey

Metin Kement University of Health Sciences, Kartal Training and Research Hospital, General Surgery, Istanbul, Turkey

Munevver Moran

University of Health Sciences, Ankara Numune Training and Research Hospital, General Surgery, Ankara, Turkey

Mustafa Duman

Kartal Kosuyolu Yuksek Ihtisas Hospital, Gastrointestinal Surgery, Istanbul, Turkey

Nuru Bayramov

Azerbaijan Medical University, Head of Department of Surgery Baku, Azerbaijan

Sertac Usta

Firat University, General Surgery, Elazig, Turkey

Servet Karagul

University of Health Sciences, Samsun Training and Research Hospital, Gastrointestinal Surgery, Samsun, Turkey

Tahsin Dalgic

Turkey Yuksek Ihtisas Hospital, Gastrointestinal Surgery, Ankara, Turkey

Tayfun Karahasanoglu

Acibadem Hospital, General Surgery, Istanbul, Turkey

Tevfik Tolga Sahin

University of Health Sciences, Adana Numune Training and Research Hospital, General Surgery, Adana, Turkey

Tolga Muftuoglu

Haydarpasa Numune Training and Education Hospital, General Surgery, Istanbul, Turkey



About Journal



History and General Information

Laparoscopic Endoscopic Surgical Science (LESS) is the official journal of Turkish Association for Endoscopic Laparoscopic Surgery. The Association was founded in 1992 and the journal launched in 1994. The initial name of the journal was Turkish Journal of Endoscopic Laparoscopic Surgery and it was published mainly in Turkish and rarely in English. For a short period of time, the Association made effort to publish another journal in English named as European Journal of Laparoscopic Endoscopic Surgery but it ended in 2015. In 2017, the journal revised the editorial board and some of the previous publishing policies. It begun to be published only in English language and as an open-access electronic journal. The cost of the publication was fully sponsored by the Turkish Association for Endoscopic Laparoscopic Surgery and no article processing charge (APC) was offered to the authors.

Aims and Scope

Aim of the journal is to publish qualified research material on its scope. The target readership includes academic members or specialists on minimally invasive surgery and endoscopic procedures. Scope of the journal covers the minimally invasive surgical and endoscopic interventions.

Basic Publication Rules

Authors are responsible for the accuracy of data and the journal is in compliance with the uniform requirements for manuscripts submitted to biomedical journals published by the ICMJ (updated in August 2013). The editorial and publication processes of the journal are conducted in accordance with the guidelines of the World Association of Medical Editors (WAME), the Council of Science Editors (CSE), the European Association of Science Editors (EASE), and the Committee on Publication Ethics (COPE) as well.

Disclaimer

Statements or opinions expressed in the manuscripts published in Laparoscopic Endoscopic Surgical Science (LESS) reflect the views of the author(s) and not the opinions of the editors, the editorial board and the publisher; the editors, the editorial board and the publisher disclaim any responsibility or liability for such materials.

Abstracting and Indexing

Laparoscopic Endoscopic Surgical Sciences is indexed in TUBITAK TR Index since 2018.

Abbreviation

Laparosc Endosc Surg Sci (LESS)

Publication Fee

None

Electronic ISSN 2587-0610

Access to Journal Content

The abstracts and full texts of published articles can be accessed free of charge at www.lapend.org.

© All rights of the articles published in Laparoscopic Endoscopic Surgical Science (LESS) and displayed online at www.lapend.org are reserved by the Turkish Association of Endoscopic Laparoscopic Surgeons

Editor

Prof. Dr. Koray Karabulut Biruni University, Department of General Surgery, Istanbul, Turkey E-mail: koraykarabulut@yahoo.com Phone: +90.212 534 16 05

Publisher - Owner

Turkish Association for Endoscopic Laparoscopic Surgery (Ulusal Endoskopik Laparoskopik Cerrahi Dernegi) Address: Topkapi Mahallesi, Şehit A. Başaran Sok., Eroglu Apt. No: 9/1, Fatih, Istanbul-Turkey Phone: +90 212 534 16 05 Fax: +90 212 414 23 83 Web: www.elcd.org E-mail: info@elcd.org



Kare Publishing

Address: Göztepe Mah. Fahrettin Kerim Gökay Cad. No: 200 Da: 2, Göztepe, Kadıköy, İstanbul Phone: +90 216 550 61 11 Fax: +90 216 550 61 12 Web: www.kareyayincilik.com E-mail: kare@kareyayincilik.com

Instructions For Authors

Information to Authors

Laparoscopic Endoscopic Surgical Science (LESS) is a peer-reviewed, independent, international periodical that considers for publication clinical and experimental studies, reviews, case reports, technical contributions, and letters to the editor. Scope of the journal covers the minimally invasive surgical and endoscopic interventions. It is an open access journal and published four times (March, June, September, and December) a year in English. Authors are responsible for the accuracy of data and the journal is in compliance with the uniform requirements for manuscripts submitted to biomedical journals published by the ICMJ (updated in August 2013).

Submitting Manuscripts

LESS accepts online manuscript submission and creating an account before submission is required (www.lapend.org).

Preparation of Manuscripts

Title page should include the title of the manuscript, list of the author(s)' full name(s), email(s) and affiliation(s). Corresponding author's full name, contact information including address, phone, and email address are required.

Abstract and key words: Abstract (maximum 250 words) and keywords (minimum three) should be in order. For research articles, the abstract subheadings as Introduction, Methods, Results and Discussion (IMRaD) are required.

Main text should be in the IMRaD format (Introduction, Methods, Results and Discussion) for the research articles. For case reports or technical notes, Introduction, Case (or technique) and Discussion sections are necessary. For reviews articles, no special section subheadings are needed. We discourage the use of any but the most necessary of abbreviations.

References should be numbered consecutively in the order in which they are first mentioned in the text (6 authors then "et al"). Vancouver referencing style should be used for all references (https://www.nlm.nih.gov/bsd/uniform_requirements.html).

Tables and Figures should be in separate files from the main text and uploaded separately. They have to be numbered consecutively in the text order. Tables should be uploaded in MS Word (.doc) and should not be uploaded as pdf, jpeg or else. Figures should be saved in JPEG or TIFF format. No figure should be reproduced from other sources without permission and the ethical requirements of the photographs should be protected. Publication of any personal information or figure about an identifiable living patient requires the explicit consent of the patient or guardian.

Policy of screening for plagiarism: The manuscripts are scanned by the Publisher's Office using the iThenticate program for determination of plagiarism and non-ethical situations.

No fee is charged for submission, publishing, colored figures or open access. Publication in this journal is free of charge. All the costs are covered by the Turkish Association for Endoscopic Laparoscopic Surgery⁻

Open Access and Commons User Licenses Open Access

The LESS is an open access journal which means that all content is freely available without charge to the user or his/her institution. Users are allowed to read, download, copy, distribute, print, search, or link to the full texts of the articles, or use them for any other lawful purpose, without asking prior permission from the publisher or the author. This is in accordance with the BOAI definition of open access.

Commons User Licenses

Creative Commons Attribution-NonCommercial (CC BY-NC) For non-commercial purposes, lets others distribute and copy the article, and to include in a collective work, as long as they credit the author(s) and provided they do not alter or modify the article.





Volume: 29 Issue: 4 December Year: 2022

RESEARCH ARTICLE

- **179** The effect of weight loss and reflux on quality of life after sleeve gastrectomy G. Çiçek Okuyan, E. B. Akçay, S. Sertçelik
- **187** The effect of intraoperative bleeding and staple number on anastomotic leakage in laparoscopic rectal surgery E. G. Alkurt, M. B. Tutan
- 193 An effective method for pain control after inguinal hernia repair with TAPP technique: Transversus abdominis plane block a case-control study M. S. Bostan
- 200 Early term results of the left colic artery preservation in colorectal cancer surgery K. Kaplan, C. Gökler, Y. M. Bağ, E. Cengiz, F. Sümer, C. Aydın, C. Kayaalp
- **205** Risk factors and clinical outcomes of laparoscopic cholecystectomy in elderly patients A. Atay, F. Güngör, M. S. Candan, Ö. Güneş, Ö. Gür, O. N. Dilek
- 211 The role of preoperative MRCP in interval laparoscopic cholecystectomy after biliary pancreatitis and acute cholecystitis

S. Ömeroğlu, M. A. Uzun, M. Tanal, S. Gülmez

- 215 Cancer incidence rate in 3217 gastrointestinal system endoscopic procedures: Single surgeon experience M. R. Sönmez
- 219 Is laparoscopic colorectal cancer surgery safe in patients with previous major abdominal surgery? Ö. Güneş, Y. M. Bağ

CASE REPORT

224 Subcutaneous emphysema after endoscopic retrograde cholangiopancreatography in a liver transplant recipient: A case report

F. Özdemir