



Prospective authors:  
Please read the editorial  
of this issue before submitting  
your manuscript.

# THE TURKISH JOURNAL OF GASTROENTEROLOGY

OFFICIAL JOURNAL OF THE TURKISH SOCIETY OF GASTROENTEROLOGY



## *Clostridium difficile* infection and inflammatory bowel disease

### ISSUE HIGHLIGHTS

- Re-evaluate Wilson disease criteria in children
- Cholecystectomy & sleeve gastrectomy
- Endoscopic ultrasonography for small rectal neuroendocrine tumors
- Emphasis of rectal cancer location using MRI
- Staging of rectal carcinoma

◆ Indexed in PubMed/MEDLINE and Science Citation Index Expanded

6

December 2014  
Vol. 25 Issue 6





# THE TURKISH JOURNAL OF GASTROENTEROLOGY

## EDITORS

### Editor in Chief

Hakan Şentürk

### Associate Editors

Mehmet Arhan  
Ömer Başar  
Billur Canbakan  
Şahin Çoban  
Ahmet Danalıoğlu  
Ahmet Gürakar  
Tarkan Karakan  
Seyfettin Köklü  
Veysel Tahan

### Past Editor in Chief

Cihan Yurdaydın

## EDITORIAL BOARD

Ulus Salih Akarca  
Erdem Akbal  
Meral Akdoğan  
Hakan Akın  
Hikmet Akkız  
Akif Altunbaş  
Yusuf Bayraktar  
Fatih Beşişik  
Yavuz Beyazıt  
Mehmet Cindoruk  
İbrahim Doğan

## INTERNATIONAL ADVISORY BOARD

Onur Baser, USA  
Ali Canbay, Germany  
Marc Giovannini, France  
Mouen Kashab, USA  
Anne Marie Lennon, USA  
Edouard Louis, Belgium  
Fuat H. Saner, Germany  
Erwin Santo, Israel  
Vikesh Singh, USA  
Timuçin Taner, USA

Enver Dolar  
Abdülkadir Dökmeci  
Fuat Ekiz  
Selim Gürel  
Ramazan İdilman  
Abdurrahman Kadayıfçı  
Çetin Karaca  
Zeki Karasu  
Sabahattin Kaymakoğlu  
Erdem Koçak  
Aydın Şeref Köksal

Necati Örmeci  
Ersan Özarslan  
Erkan Parlak  
Tuğrul Pürnak  
Murat Tuncer  
İlker Turan  
Ahmet Uygun  
Yücel Üstündağ  
Cihan Yurdaydın  
Osman Yüksel

*Owner: On behalf of the Turkish Society of Gastroenterology, Necati Örmeci  
Responsible Manager: Hakan Şentürk*



**Publisher**  
İbrahim KARA  
**Publication Director**  
Ali ŞAHİN  
**Deputy Publication Directors**  
Gökhan ÇİMEN  
Ayşegül BOYALI  
**Publication Coordinators**  
Merve AKDEMİR SAĞLIK  
Esra GÖRGÜLÜ  
Ebru MUTLU  
Betül ÇİMEN  
Saniye İNGİN  
Nihan GÜLTAN  
İrem Naz GÜVEL  
Dilşad GÜNEY

**Finance Coordinator**  
Veysel KARA  
**Project Coordinators**  
Hakan ERTEN  
Zeynep YAKIŞIRER  
**Project Assistant**  
Muhammed SAYIN  
**Graphics Department**  
Ünal ÖZER  
Neslihan YAMAN  
Merve KURT

**Contact**  
Address: Büyükdere Cad. No: 105/9  
34394 Mecidiyeköy, Şişli, İstanbul-Turkey  
Phone: +90 212 217 17 00  
Fax: +90 212 217 22 92  
E-mail: info@avesyayincilik.com

*Yayın Türü*  
*Yerel Süreli*  
*Basım Tarihi*  
*Aralık 2014*

*Basım Yeri*  
*ADA Ofset Matbaacılık Tic. Ltd. Şti.,*  
*Litros Yolu 2. Matbaacılar S. E Blok*  
*No: (ZE2) 1. Kat Topkapı,*  
*İstanbul-Türkiye*  
*Telefon : +90 212 567 12 42*



# THE TURKISH JOURNAL OF GASTROENTEROLOGY

## Aims and Scope

The Turkish Journal of Gastroenterology is the double-blind peer-reviewed, open access, international publication organ of the Turkish Gastroenterology Society. The journal is a bimonthly publication, published on February, April, June, August, October and December and its publication language is English.

The Turkish Journal of Gastroenterology aims to publish manuscripts at the highest clinical and scientific level on original issues of gastroenterology and hepatology at the international level. The journal publishes original papers, review articles, case reports and letters to the editor on clinical gastroenterology and hepatology.

Editorial and publication processes of the journal are shaped in accordance with the guidelines of the international organizations such as the International Council of Medical Journal Editors (ICMJE), the World Association of Medical Editors (WAME), the Council of Science Editors (CSE), the Committee on Publication Ethics (COPE), the European Association of Science Editors (EASE).

The Turkish Journal of Gastroenterology is indexed in Science Citation Index Expanded and PubMed/MEDLINE.

The Turkish Journal of Gastroenterology financial expenses of the journal are covered by the Turkish Gastroenterology Society.

## Permissions and Reprints

Permissions for reproduction of materials published and reprints in the Turkish Journal of Gastroenterology should be requested from the editorial office at [tgd@tgd.org.tr](mailto:tgd@tgd.org.tr).

## Advertising

For requests concerning advertising, please contact the Publisher.

## Publisher: AVES - İbrahim Kara

Address: Büyükdere Cad. 105/9 34394 Mecidiyeköy, Şişli, İstanbul, Turkey

Phone: +90 212 217 17 00

Fax: +90 212 217 22 92

Web page: [www.avesyayincilik.com](http://www.avesyayincilik.com)

E-mail: [info@avesyayincilik.com](mailto:info@avesyayincilik.com)

## Instructions for authors

Instructions for authors are published in the journal pages and could be accessed at the web site of the journal [www.turkjgastroenterol.org](http://www.turkjgastroenterol.org).

## Material Disclaimer

Statements or opinions expressed in the manuscripts published in the Turkish Journal of Gastroenterology 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.

The journal is printed on an acid-free paper.



# THE TURKISH JOURNAL OF GASTROENTEROLOGY

## Instructions to Authors

The Turkish Journal of Gastroenterology is the double-blind peer-reviewed, international open-access publication organ of the Turkish Gastroenterology Society. The Turkish Journal of Gastroenterology publishes original papers, review articles, case reports and letters to the editor on clinical gastroenterology and hepatology. The journal is a bimonthly publication, published on February, April, June, August, October and December and its publication language is English.

The Turkish Journal of Gastroenterology discourages the submission of more than one article dealing with related aspects of the same study. Review articles on selected clinical and basic topics of interest will be solicited by the editors. In exceptional cases, non-invited reviews may be considered for publication.

Editorial and publication processes of the journal are shaped in accordance with the guidelines of the international organizations such as the International Council of Medical Journal Editors (ICMJE), the World Association of Medical Editors (WAME), the Council of Science Editors (CSE), the Committee on Publication Ethics (COPE), the European Association of Science Editors (EASE)

The Turkish Journal of Gastroenterology will only evaluate manuscripts submitted via the journal's self-explanatory online manuscript submission and evaluation system, manuscripts submitted via any other medium will not be evaluated.

Manuscripts are published on the understanding that they are original contributions and do not contain data that have been published elsewhere or are under consideration by another journal. Meeting abstracts are not considered as duplicate publications but should be disclosed in the cover letter accompanying the manuscript.

Authors must obtain written permission from the copyright owner to reproduce previously published figures, tables, or any other material in both print and electronic formats. The original source should be cited within the references and below the reprinted material.

The Turkish Journal of Gastroenterology requires each submission to be accompanied by a Copyright Transfer Form, an Author Contributions Form and an ICMJE Form for Disclosure of Potential Conflicts of Interest.

Statements or opinions expressed in the manuscripts published in The Turkish Journal of Gastroenterology reflect the views of the author(s) and not the opinions of the editors, the editorial board or the publisher; the editors, the editorial board and the publisher disclaim any responsibility or liability for such materials.

The final responsibility in regard to the published content rests with the authors.

Each individual listed as an author should fulfil the authorship criteria recommended by the International Committee of Medical Journal Editors (Uniform Requirements for Manuscripts Submitted to Biomedical Journals. <http://www.icmje.org>). Individuals who contributed to the preparation of the manuscript but do not fulfil

the authorship criteria should be acknowledged in an acknowledgments section, which should be included in the title page of the manuscript. If the editorial board suspects a case of "gift authorship", the submission will be rejected without further review.

The Turkish Journal of Gastroenterology requires and encourages the authors and the individuals involved in the evaluation process to disclose any existing or potential conflicts of interests including financial, consultant, institutional and other relationships that might lead to bias or a conflict of interest.

A submitted manuscript will not be evaluated for publication until a conflict of interest disclosure is submitted. The disclosure should also be included in the main document before the reference list and in the cover letter. The following information must be provided:

- The author acting as the submission's guarantor and the corresponding author must be identified in the letter to the editor.
- Any financial or editorial assistance received to support the research and/or article should be cleared.
- Identification of any relationships that provided financial or editorial support for the study which may in potential cause competing interests for the submission.

The authors should state in the Materials and Methods section of the main text that experiments have been performed in compliance with the ethical principles of the assigned institutional board or national committee. Application or approval number/year for the study should also be indicated.

It is the author's responsibility to carefully protect the patients' anonymity and to verify that any experimental investigation with human subjects reported in the submission was performed with informed consent and following all the guidelines for experimental investigation with human subjects required by the institution(s) with which all the authors are affiliated with. For photographs that may reveal the identity of the patients, signed releases of the patient or of his/her legal representative should be enclosed.

When reporting experiments on human subjects, indicate whether the procedures followed were in accordance with the ethical standards of the responsible committee on human experimentation (institutional or regional) and with the Helsinki Declaration (JAMA 2000;284:3043-3049).

As part of submission of the manuscript, the correspondent author should send a short statement declaring that he/she accepts to undertake all the responsibility for authorship during the submission and review stages of the manuscript.

Originality, high scientific quality and citation potential are the most important criteria for a manuscript to be accepted for publication.

Manuscripts submitted to the journal will first go through a technical evaluation process where the editorial office staff will ensure



# THE TURKISH JOURNAL OF GASTROENTEROLOGY

that the manuscript is prepared and submitted in accordance with the journal's guidelines. Submissions that don't conform to the journal's guidelines will be returned to the submitting author with technical correction requests. Manuscripts that conform to the journal's guidelines will be reviewed by at least 3 external peer reviewers during the evaluation process. The Editor in Chief is the final authority in the decision making process.

Authors of a paper accepted for publication in the Turkish Journal of Gastroenterology should be in consent of that editors could make corrections without changing the basic meaning of the text of the manuscript.

The journal expects the submitting authors to have the language of their manuscripts scrutinized by a professional language editing company before submission unless at least one of the contributing authors is a native speaker. Information on language editing should be provided in the cover letter and a copy of the editing certificate provided by the editing company should be submitted with the manuscript. Submissions with language errors will be rejected without further evaluation.

All submissions are screened by a similarity detection software. In case there is more than 20% similarity with existing studies, the paper is automatically rejected.

## MANUSCRIPT PREPARATION

Manuscripts should be prepared in accordance with the ICMJE - Recommendations for the Conduct, Reporting, Editing and Publication of Scholarly Work in Medical Journals (updated in December 2013 – available at [www.icmje.org](http://www.icmje.org)).

Original Investigations and Reviews should be presented according to the guidelines: randomized study - CONSORT, observational study - STROBE, study on diagnostic accuracy - STARD, systematic reviews and meta-analysis PRISMA, nonrandomized behavioural and public health intervention studies - TREND.

### Cover letter

A letter of submission must be included in all manuscripts, including revised manuscripts.

This letter may be used to emphasize the importance of the study or new significant points included to the revised manuscript. This letter can be typed or added to the relevant section of the online submission using copy/paste method. In the cover letter of each submission, the authors should briefly state the existing knowledge relevant to the study and the contributions their study make to the existing knowledge.

### Title page

A separate title page should be submitted with all submissions and should include the title of the manuscript, name(s), affiliations and major degree(s) of the author(s) and source(s) of the work or study, a short title (running head) of no more than 50 characters. The name, address, telephone (including the mobile phone number) and fax numbers and e-mail address of the corresponding author should

be listed on the title page. Grant information and other sources of support should also be included on the Title page. Individuals who contributed to the preparation of the manuscript but do not fulfil the authorship criteria should be acknowledged in the title page.

### Main Document

#### Abstract

All manuscripts should be accompanied an abstract. A structured abstract is required with original articles and it should include the following subheadings: Background/Aims, Material and Methods, Results and Conclusion. A structured abstract is not required with review articles and case reports. The abstract should be limited to 250 words for original articles and review articles and 150 words for case reports.

#### Key Words

Each submission should be accompanied by 3 to 5 key words which should be picked from the Medical Subject Headings (MeSH) list ([www.nlm.nih.gov/mesh/MBrowser.html](http://www.nlm.nih.gov/mesh/MBrowser.html)).

### Main Text

**Original Articles:** Acceptance of original papers will be based upon the originality and importance of the investigation. Turkish Journal of Gastroenterology encourages submission of widely readable clinical studies. Prospective or retrospective clinical studies are considered as original papers.

Original Articles should be structured with Introduction, Materials and Methods, Results and Discussion subheadings. The number of references cited should not exceed 35 and the main text should be limited to 4000 words. An original article can be signed by maximum 6 authors unless it is a multi-center study or that it required extensive labour.

**Introduction:** Provide background information that will orient the general reader.

**Materials/Patients and Methods:** Materials/Patients and Methods: Provide a level of detail such that another investigator could repeat the work for methods that are used without significant modification. Citation of the original work will suffice. For reports of research using human subjects, state that informed consent was obtained from each patient and that institutional ethic committee approval was obtained.

State if informed consent was obtained from each patient and that ethic committee approval was obtained.

**Results:** Use tables and figures for better understanding. Please refer to the instructions before uploading images to the website.

**Discussion:** Discuss your results by citations; avoid discussion of other related works. Do not engage in a literature review.

**Case Reports:** Admission of isolated case reports is rare and restricted to only extremely original cases. Turkish Journal of Gastroenterology encourages submission of original case series rather



# THE TURKISH JOURNAL OF GASTROENTEROLOGY

than isolated reports. Submission of case reports in above category in the letter to the editor format is possible and encouraged.

The main text of Case Reports should be limited with 1200 words and should be structured with the following subheadings; Introduction, Case Presentation and Discussion. The maximum number of references cited in a case report should be 10. A case report can be signed by maximum 5 authors unless the report entails a rare disease or condition with a cohort or multi-center.

**Review Articles:** Mainly, invited reviews on specific topics are published. In exceptional cases, non-invited reviews may be considered for publication. Individuals interested in writing a review article must correspond with the Editorial Office regarding the topic before submitting the entire manuscript.

**Editorials:** Invited brief editorial comments on selected articles are published in The Turkish Journal of Gastroenterology. Editorials should not be longer than 1000 words excluding references.

**Letter to the editor:** Letters related to articles published in recent issues of the Turkish Journal of Gastroenterology or to topics of gastroenterology are welcomed and will be considered for publication.

- Letters to the editors should be sent within 6 months of publication of the commented article. Should not be longer than 400 words excluding references. Commented article should be cited as a reference. Letters should include no more than 5 references.
- Letters to the editor, containing case reports or brief reports of studies should not be longer than 400 words excluding references. Letters should include no more than 5 references.

The subheadings of the review articles should be planned by the authors. However, each review article should include a "Conclusion" section. The main text of review articles should be limited with 5000 words. The number of references cited should not exceed 50.

All acronyms and abbreviations used in the manuscript should be defined at first use, both in the abstract and the main text. The abbreviation should be provided in parenthesis following the definition.

Statistical analysis should be performed in accordance with guidelines on reporting statistics in medical journals (Altman DG, Gore SM, Gardner MJ, Pocock SJ. Statistical guidelines for contributors to medical journals. *Br Med J* 1983; 7; 1489-93.). Information on the statistical analysis process of the study should be provided within the main text.

When a drug, product, hardware, or software mentioned within the main text product information, including the name of the product, producer of the product, city of the company and the country of the company should be provided in parenthesis in the following format: "Discovery St PET/CT scanner (General Electric, Milwaukee, WI, USA)"

All references, tables and figures should be referred to within the main text and they should be numbered consecutively in the order they are referred to within the main text.

Limitations, drawbacks and shortcomings of original articles should be mentioned in the "Discussion" section before the conclusion paragraph.

## References

References should be numbered consecutively in the order they are referred to within the main text and all references listed in the reference list should be referred to within the main text in parenthesis. Style and punctuation of each reference in the reference list should be in accordance with the examples listed below;

Standard journal article: Journal titles should be abbreviated in accordance with journal abbreviations used in Index Medicus (for journal abbreviations consult List of Journals indexed for MEDLINE published annually by NLM at <http://www.nlm.nih.gov/tsd/serials/lji.html>). When there are six or fewer authors, all authors should be listed. If there are seven or more authors, first 3 should be listed, followed by "et al.". A list of authors should be followed by the full title of the article, journal title, year, volume and page numbers.

Example: Mittal RK, Holloway RH, Penagini R, et al. Transient lower esophageal sphincter relaxation. *Gastroenterology* 1995; 109: 601-10.

## Books:

Chapter in a book: Sherry S. Detection of thrombi. In: Strauss HE, Pitt B, James AE, editors. *Cardiovascular Medicine*. St Louis: Mosby; 1974.p. 273-85.

Personal author(s): Cohn PF. Silent myocardial ischemia and infarction. 3<sup>rd</sup> ed. New York: Marcel Dekker; 1993.

Editor (s), compiler(s) as author: Norman IJ, Redfern SJ, editors. *Mental health care for elderly people*. New York: Churchill Livingstone; 1996.

Conference paper: Bengissson S, Sothemin BG. Enforcement of data protection, privacy and security in medical informatics. In: Lun KC, Degoulet P, Piemme TE, Rienhoff O, editors. *MEDINFO 92. Proceedings of the 7th World Congress on Medical Informatics*; 1992 Sept 6-10; Geneva, Switzerland. Amsterdam: North-Holland; 1992. P. 1561-5.

Scientific or technical report: Smith P, Golladay K. Payment for durable medical equipment billed during skilled nursing facility stays. Final report. Dallas (TX) Dept. of Health and Human Services (US). Office of Evaluation and Inspections: 1994 Oct. Report No: HHSIGOE 169200860.

Dissertation: Kaplan SI. Post-hospital home health care: the elderly access and utilization (dissertation). St. Louis (MO): Washington Univ. 1995.



# THE TURKISH JOURNAL OF GASTROENTEROLOGY

Article in electronic format: Morse SS. Factors in the emergence of infectious diseases. *Emerg Infect Dis* (serial online) 1995 Jan-Mar (cited 1996 June 5): 1(1): [24 screens]. Available from: <http://www.cdc.gov/ncidod/EID/cid.htm>.

## Tables

Tables should be included in the main document and should be presented after the reference list. Tables should be numbered consecutively in the order they are referred to within the main text. A descriptive title should be provided for all tables and the titles should be placed above the tables. Abbreviations used in the tables should be defined below the tables by footnotes (even if they are defined within the main text). Tables should be created using the "insert table" command of the word processing software and they should be arranged clearly to provide an easy reading. Data presented in the tables should not be a repetition of the data presented within the main text but should be supporting the main text.

## Figures and Figure Legends

Figures, graphics and photographs should be submitted as separate files (in TIFF or JPEG format) through the submission system. The files should not be embedded in a Word document or the main document. When there are figure subunits, the subunits should not be merged to form a single image. Each subunit should be submitted separately through the submission system. Images should not be labelled (a, b, c, etc.) to indicate figure subunits. Thick and thin arrows, arrowheads, stars, asterisks and similar marks can be used on the images to support figure legends. Like the rest of the submission, the figures too should be blind. Any information within the images that may indicate an individual or institution should be blinded. The minimum resolution of each submitted figure should be 300DPI. To prevent delays in the evaluation process all submitted figures should be clear in resolution and large in size (minimum dimensions 100x100 mm)

Figure legends should be listed at the end of the main document.

Once a manuscript is accepted for publication it will be provided with a registered DOI number following the acceptance decision. Manuscripts accepted for publication by the Turkish Journal of Gastroenterology will be published as ahead of print articles prior to the

printing date of their scheduled issue. Corresponding author will be provided with a PDF Proof by the publisher once the production process of an accepted manuscript is over. The publisher will request the corresponding author to list their correction requests if there are any and approve the publication of the manuscript.

## PUBLICATION FEE

A non-refundable charge of 220 TL (100 USD or 70 Euro) for each submitted manuscript must be paid by the author(s) to the Turkish Society of Gastroenterology (Türk Gastroenteroloji Derneği) (Bank account: Türkiye Halk Bankası, Emek Branch Office), account numbers:

### Turkish Lira (TL):

IBAN CODE: TR88 0001 2009 4010 0016 0000 63

### EURO (€):

IBAN CODE: TR60 0001 2009 4010 0058 000112

### SWIFT CODE:

TRHBTR2A

### US Dollars (\$)

IBAN CODE: TR87 0001 2009 4010 0058 000111

### SWIFT CODE: TRHBTR2A

Payment receipts should be submitted with the manuscript during submission. In case of acceptance of a manuscript that contains colour illustrations, an additional fee of 50TL (25USD, 12€) is requested to be paid to the same bank account.

## PERMISSIONS AND REPRINTS

Permissions for reproduction of materials published and reprints in the Turkish Journal of Gastroenterology should be requested from the editorial office at [tgd@tgd.org.tr](mailto:tgd@tgd.org.tr).

## INSTRUCTIONS FOR AUTHORS

Instructions for authors are published in the journal pages and could be accessed at the web site of the journal [www.turkjgastroenterol.org](http://www.turkjgastroenterol.org).

The journal is printed on an acid-free paper.



# THE TURKISH JOURNAL OF GASTROENTEROLOGY

## Review

- **603 *Clostridium difficile* infection and inflammatory bowel disease**  
*Camelia Cojocariu, Carol Stanciu, Oana Stoica, Ana Maria Singeap, Catalin Sfarti, Irina Girleanu, Anca Trifan*

## Original Articles

- **611 Serum gastrin levels in different stages of distal gastric carcinogenesis: Is there a role for serum gastrin in tumor growth?**  
*Byung Chun Kim, Sung Won Jung, Jin Bae Kim, A Rum Han, Sung Ill Jang, Sang Hoon Park, Myung Seok Lee, Jai Hoon Yoon, Gwang Ho Baik, Hyung Joo Jang, Jung Han Kim, Hyung Su Kim, Mi Kyung Shin, Jeong Won Kim, Hak Yang Kim*
- **619 Process of technical stabilization of gastric endoscopic submucosal dissection at the National Cancer Center in Japan**  
*Haruhisa Suzuki, Ichiro Oda, Masau Sekiguchi, Seiichiro Abe, Satoru Nonaka, Shigetaka Yoshinaga*
- **624 Is concomitant cholecystectomy with laparoscopic sleeve gastrectomy safe?**  
*Halil Coşkun, Mustafa Hasbahçeci, Süleyman Bozkurt, Gökhan Cipe, Fatma Ümit Malya, Naim Memmi, Oğuzhan Karatepe, Adem Akçakaya, Mahmut Müslümanoğlu*
- **628 The role of *Bifidobacterium lactis* B94 plus inulin in the treatment of acute infectious diarrhea in children**  
*Ali İşlek, Ersin Sayar, Aygen Yılmaz, Betil Özhak Baysan, Derya Mutlu, Reha Artan*
- **634 NADPH oxidase p22phox gene expression in ulcerative colitis**  
*Neşe Bülbül, Elif Pala, Yusuf Ziya İğci, Bülent Göğebakan, Serdar Öztuzcu, Beyhan Cengiz, Recep Bayraktar, Muhammet Sait Dağ, Musa Aydın*
- **639 No association between the functional cannabinoid receptor type 2 Q63R variants and inflammatory bowel disease in Turkish subjects**  
*Oya Yonal, Fatih Eren, Yusuf Yılmaz, Özlen Atuş, Hülya Hamzaoğlu Över*
- **644 Ketamine versus alfentanil combined with propofol for sedation in colonoscopy procedures: A randomized prospective study**  
*Hacer Şebnem Türk, Meltem Aydoğmuş, Oya Ünsal, Canan Tülay Işıl, Bülent Citgez, Sibel Oba, Mehmet Eren Açık*
- **650 Effects of a kefir supplement on symptoms, colonic transit, and bowel satisfaction score in patients with chronic constipation: A pilot study**  
*İlker Turan, Özden Dedeli, Serhat Bor, Tankut İlter*
- **657 Clinical impact of endoscopic ultrasonography for small rectal neuroendocrine tumors**  
*Jae Hyun Kim, Won Moon, Seun Ja Park, Moo In Park, Sung Eun Kim, Ki Hwan Ku, Gyu Won Lee, Youn Jung Choi*
- **661 Location of rectal cancer as determined using rectal magnetic resonance imaging, and its relationship with pulmonary metastasis**  
*Na Yeon Han, Min Ju Kim, Beom Jin Park, Deuk Jae Sung*
- **669 Staging of rectal carcinoma: MDCT, MRI or EUS. Single center experience**  
*Orhan Kocaman, Birol Baysal, Hakan Şentürk, Ali Tüzün İnce, Mahmut Müslümanoğlu, Ercan Kocakoç, Sema Arıcı, Ömer Uysal, Kemal Yıldız, Kürşat Türkoğan, Ahmet Danalıoğlu*
- **674 Experimental study on the effects of massive bowel resection on liver function and hepatocyte apoptosis**  
*Akın Bostanoğlu, Taner Oruç, Banş Doğu Yıldız, Sevil Işık, Neslihan İnci Zengin, Ebru Evren, Gül Sevim Saydam*
- **678 Myocardial integrated ultrasonic backscatter for early detection of cardiac involvement in patients with Wilson disease**  
*Nurcan Arat, Sabite Kaçar, Zehra Gölbaşı, Meral Akdoğan, Sedef Kuran*
- **685 The efficacy and safety of tenofovir in the prevention of Hepatitis B virus recurrence following liver transplantation**  
*Gözde Derviş Hakim, Mesut Akarsu, Sedat Karademir, Tarkan Unek, İbrahim Astarçioğlu*



# THE TURKISH JOURNAL OF GASTROENTEROLOGY

- **690 Is it necessary to re-evaluate diagnostic criteria for Wilson disease in children?**  
*Oya Balci Sezer, Peren Perk, Ferda Özbay Hoşnut, Serdar Kenan Köse, Figen Özçay*
- **696 Clinical features in liver cirrhosis patients who have experienced ischemic stroke**  
*Kwang Min Kim, Jong Woon Hwang, Sang Goon Shim*
- **702 Effects of mannose-binding lectin and mannose-binding lectin polymorphisms on treatment response in patients with chronic hepatitis C**  
*Süheyla Kömür, Ayşe Seza İnal, Aslıhan Candevir Ulu, Behice Kurtaran, Yeşim Taşova, Hasan Salih Zeki Aksu*
- **707 Outcomes and predictors of in-hospital mortality among cirrhotic patients with non-variceal upper gastrointestinal bleeding in upper Egypt**  
*Khairy H Morsy, Mohamed AA Ghaliony, Hamdy S Mohammed*
- **714 New hormones to predict the severity of gallstone-induced acute pancreatitis**  
*Burak Veli Ülger, Mesut Gül, Ömer Uslukaya, Abdullah Oğuz, Zübeyir Bozdağ, Hatice Yüksel, Abdullah Büyük*
- **718 The Nutritional Risk Screening 2002 tool for detecting malnutrition risk in hospitalised patients: Perspective from a developing country**  
*Hale Gökcan, Haldun Selçuk, Emin Töre, Pinar Gulsener, Hatice Cambaz, Şeniz Sarıtaş, Ruhsen Öcal, Özgür Basaran, Uğur Yılmaz, Ebru Akın*

## Case Reports

- **724 Report of seven children with hepatopulmonary syndrome**  
*Duygu Erge, Mukadder Ayşe Selimoğlu, Cemşit Karakurt, Hamza Karabiber, Özlem Elkıran, Ferat Çatal, Reyhan Koroğlu*
- **730 A case of uneventful ABO-incompatible liver transplantation from a deceased donor managed with routine immunosuppressive treatment**  
*Gökhan Tümğör, Recep Tuncer, Dinçer Yıldızdaş, Abdullah Ülkü, Atılgan Tolga Akcam, Haluk Demiryürek*

## Letters to the Editor

- **733 Conservative management of spontaneous retroperitoneal bleeding after severe coughing**  
*Zülfıkar Karabulut, Paşa Doğan*
- **735 Uncommon presentation: Primary gastric actinomycosis**  
*Aynur Albayrak, Murat Albayrak, Barış Yılmaz, Mevlüt Hamamcı, Aysun Gökçe*
- **737 Foreign body in liver: Sewing needle**  
*Uğur Deveci, Ünal Bakal, Yaşar Doğan*
- **739 Abdominal pain developing from a polyarteritis nodosa-induced hepatic aneurysm**  
*Özgül Yiğit, Meltem Erol, Ömer Faruk Beşer, Ramazan Albayrak, Hüseyin Kaya, Mehmet Toksöz, Özgür Kasapçopur*
- **741 Celiac disease and iron deficiency anemia**  
*Selim Gökçe*
- **743 Inflammatory pseudotumor: Inaccurate histopathological documentation**  
*Pusiol Teresa, Morini Alice, Piscioli Irene, Scialpi Michele*
- **744 The impact of prior antibiotic use on blood culture and antibiotic susceptibility results in patients with biliary obstruction**  
*Alpaslan Tanoğlu, Yavuz Beyazıt, Murat Kekilli*
- **746 Comment on long-term results of nonoperative treatment for uncomplicated acute appendicitis**  
*Serden Ay*

## Gastroenterology Elsewhere

- **748 If a fake friend stays in your vodkabulary as a stem friend”: Granulocyte colony-stimulating factor promoted stem cell therapy in severe alcoholic hepatitis**  
*Aslı Ceren Tahan, Veyssel Tahan*

■ **750 SUBJECT INDEX**

■ **755 AUTHOR INDEX**

■ **765 REVIEWER LIST**



# THE TURKISH JOURNAL OF GASTROENTEROLOGY

## From the Editor

Dear colleagues,

Turkish Journal of Gastroenterology (Turk J Gastroenterol) will offer you a significantly speeded-up evaluation and publication process as of 2015. Our publication process for the accumulated "accepted articles" as supplements of 2014 is still in progress, and we will publish them in January 2015. February 2015 issue of Turk J Gastroenterol will be published online by February 1. We are happy to have lived up to our aims for 2014.

We conducted an open written survey to collect the opinions of our colleagues for Turk J Gastroenterol at the annual congress of Turkish Gastroenterology Society. Two hundred fourteen kindly responded. While 39 stated that they "had no opinion", 175 provided some feedback. Out of 175, 145 (83%) found the journal "successful", and 30 (17%) thought the journal was "unsuccessful". We are looking for the ways to meet the demand of 17% without sacrificing too much from the credibility of Turk J Gastroenterol. We will also try to introduce Turk J Gastroenterol to the people who expressed no opinion.

Furthermore, as of January 2015, we are going to make some changes in submission and acceptance processes. We will neither request a submission fee, nor a copy-editing certificate or a statistician's endorsement from submitting authors. We will request a publication fee of 499USD for accepted manuscripts. The journal will cover all publication expenses with the funds that will be generated through this source. With this development, in order to further cut the expenses, we will have a more rigorous editorial examination before the peer-review process, and probably, the immediate-rejection rate of the journal will significantly increase. We take the liberty to remind you that we want to receive high-quality, original, if possible, prospective clinical research studies. Single case reports will be directly rejected. Only very interesting case series will be evaluated. Otherwise, both your and our efforts would be wasted. Our sister-journal Eurasian Journal of Gastroenterology and Hepatology is ready to accept such studies.

Another important note: a publication fee will not be requested for the letters that directly comment to a previously published article. Such letters should discuss the previously published article primarily but should not include excessive data about the submitting authors' own research. A publication fee will be requested from all other letters.

We are grateful for your understanding.

We wish you a very pleasant new year.

**Hakan Şentürk**  
Editor in Chief