ISSUE HIGHLIGHTS

- Diminutive colorectal adenomas
- Acute liver failure
- Tuberculous peritonitis
- Classifications of GEP-NET
- Endoscopic ultrasound for the evaluation of gastrointestinal diseases

Pancreatic Cysts
“A challenge to Gastroenterologist”
Science is the most genuine mentor in the life.
Mustafa Kemal Atatürk
Aims and Scope

The Turkish Journal of Gastroenterology is the double-blind peer-reviewed, 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.

Advertising

For requests concerning advertising, please contact the Publisher.

Publisher: AVES - Ibrahim Kara
Address: Büyükdere Cad. 105/9 34394 Mecidiyeköy, Şişli, Istanbul, Turkey
Phone: +90 212 217 17 00
Fax: +90 212 217 22 92
Web page: www.avesyayincilik.com
E-mail: 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.

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.
Instructions to Authors

The Turkish Journal of Gastroenterology is the double-blind peer-reviewed, international 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 in another Journal. Meeting abstracts are not considered as a duplicate publication but should be disclosed in the cover accompanying the manuscript.

Authors must obtain written permission from the copyright owner to reproduce any previously published figure, table, 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.

The authors should state in the Materials and Methods section of the main text that experiments have been performed in comply with the ethical principles of the assigned institutional board or national committee. Application or approval number/year for the study should also be indicated. For animal experiments, the authors additionally should state that international standards regarding the animal care and handling have been followed during the experiments.

It is the author’s responsibility to ensure that a patient’s anonymity be carefully protected and to verify that any experimental investigation with human subjects reported in the manuscript 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. For photographs that may reveal the identity of the patients, signed releases of the patient or of his/her legal representative should be enclosed; otherwise, patient names or eyes must be masked out to prevent identification.

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 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 their manuscripts reviewed by a native English speaker before submission. Information on language review should be provided in the cover letter during submission.

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).

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, animal experimental studies - ARRIVE, 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 what new contributions does 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, names(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 fulfill 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).

Main Text
Original Articles: Acceptance of original papers will be based upon the originality and importance of the investigation. 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.

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

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. We encourage original case series rather 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.

**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. Br Med J 1983; 7; 1489-93.). Information on the statistical analysis process of the study should be provided within the main text and they should be numbered consecutively in the order they are referred to 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/ji.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.


**Books:**


**Tables**

Tables should be included in the main document and should be presented after the reference list. Tables should be numbered con-
secutively in the order they are referred to within the main text. A de-
scriptive 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 ta-
ble” 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 sepa-
rate 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 sub-
mitted 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. Man-
uscripts accepted for publication by the Turkish Journal of Gastro-
enterology 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 pro-
cess 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 sub-
mitted 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

In case of acceptance of a manuscript that contains colour illus-
trations, additional fees are requested 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.

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.
The journal is printed on an acid-free paper.
Review

1 Management of cystic diseases of the pancreas
Hakan Şentürk

Original Articles

19 Accuracy of biopsies for Helicobacter pylori in the presence of intestinal metaplasia of the stomach
Polymnia Galiatsatos, Jonathan Wyse, Andrew Szilagyi

24 Comparison of the clinicopathological features of flat and polypoid colorectal adenomas that are smaller than or equal to five millimeters
Neşe Arzu Yener, Ahmet Midi, Çiğdem Ataizi Çelikel

29 Serrated lesions of the appendix: Do they differ from their colorectal counterparts?
Yasemin Yuyucu Karabulut, Berna Savaş, Nazmiye Kurşun, Arzu Ensar

35 Acute liver failure in Turkey: A systematic review
Cüneyt Kayaalp, VeySEL Ersan, Sezai Yılmaz

41 Drug- and herb-induced liver injury: A case series from a single center
Muhammed Sait Dağ, Musa Aydınlı, Zeynel Abidin Öztürk, Ibrahim Halil Türkbeyler, İrfan Koruk, Muhammet Cemil Savaş, Mehmet Koruk, Abdurrahman Kadıyıfta

46 A retrospective review of children with gallstone: Single-center experience from Central Anatolia
Selim Gökçe, Miraç Yıldırım, Derya Erdoğan

54 Increased frequency of gallbladder stone and related parameters in hemodialysis patients
Gültekin Gençtoy, Sevgül Ayidağa, Tarkan Ergun, Hatice Lakadamyalı, Mustafa Erbayrak, Siren Sezer

59 Multiple orifices are better than single in the endoscopic treatment of pancreatic pseudocysts
Tomasz Miłek, Piotr Ciostek, Maciej Kielar, Mirosław Jarosz, Kuba Slowik, Robert Petryka, Tomasz Błalejczyk

63 South Korean endoscopists’ attitudes toward endoscopic ultrasonography for the evaluation of gastrointestinal diseases
Tae Hee Lee, Eun Young Kim, Jin-Oh Kim, Kwang-Hyuk Lee, Ji Sung Lee, THE KOREAN EUS STUDY GROUP

70 Editorial Comment: The attitude of Asian endoscopist toward endoscopic ultrasonography
Orhan Tarçıın

72 Analysis of cases with tuberculous peritonitis: A single-center experience
A. Cumhur Dülger, Sevdeğil Karadaş, Rafet Mete, M. Kürşat Türkoğlan, Davut Demirkiran, Bilge Gültepe

79 Editorial Comment: Understanding tuberculous peritonitis: A difficult task to overcome
Orhan Kocaman

81 Comparison of WHO 2000 and WHO 2010 classifications of gastroenteropancreatic neuroendocrine tumors
Esra Karakuş, Ayşe Helvacı, Özgür Ekinci, Ayşe Dursun

Case Reports

88 Spontaneous giant splenic hydatid cyst rupture causing fatal anaphylactic shock: A case report and brief literature review
Sedat Belli, Sami Akbulut, Gürcan Erbay, Nazım Emrah Koçer
92 An unusual cause of duodenal obstruction: Mesenteric fibromatosis in a patient with type I Mayer-Rokitansky-Kuster-Hauser syndrome
Kenan Turgutalp, Feray Tabakan, Tuğba Kara, Özlem Gübür, Engin Altıntaş, Özgür Türkmenoğlu, Onur Özhan, Ahmet Kıyım, F. Demir Apaydın

96 A case of ulcerative colitis with digital arterial thrombosis
Çağatay Arslan, Mehmet İşler, Güçhan Alanoğlu

100 A rare outcome of iron deficiency and pica: Rapunzel syndrome in a 5-year-old child iron deficiency and pica
Ali Islek, Ersin Sayar, Aygen Yılmaz, Cem Boneval, Reha Artan

103 Endoscopic repair of duodenal perforation with over-the-scope clipping system and endoclips: A case report
Ali Tüzün Ince, Orhan Kocaman, Kemal Yıldız, Birol Baysal, Mukaddes Tozlu, Ümit Akyüz, Ahmet Danaloğlu, Hakan Şentürk

106 Metastasis of carcinoid tumor to the transplanted liver graft: A rare case report
Sami Akbulut, Mehmet Yılmaz, Ebru Arabacı, Ramazan Kutlu, Sezai Yılmaz

110 Isolated hepatic tuberculosis: A rare cause of hepatic mass lesions
Nurten Türkkel Küçükmetin, Ümit Ince, Bahattin Çiçek, Haluk Akman, Günsür Boztaş, Nurdan Tözün

Letters to the Editor

113 Chronic hepatitis in a patient with rigid spine myopathy: Cause or just an association?
Hasan Özkan, Müyesser Arslan, Gökhan Kabacarım, Adnan Tas, Gürsel Özgür, Gülşah Kaygusuz, Cemil Ekinci, Ayşe Serdaroğlu, Seyfettin Köklü

116 A rare ileal tumor causing anemia and intussusception: Inflammatory fibroid polyp
Barlas Sulu, Yusuf Günerhan, Kemal Kösemehmetoğlu

118 Diagnostic usefulness of technetium-99m-pertechnetate SPECT in a patient with Meckel’s diverticulum
Gülbanu Erkan, Mehmet Çoban, Aysun Çalışkan, Duygu Tokbay, Bülent Değertekin, Süleyman Özdemir, Emel Öztürk, Handan Doğan, Ömür Ataöğlu

120 Crimean-Congo hemorrhagic fever presenting with gastrointestinal manifestations: Two cases
İbak Gönen, Fatih Ermiş

Gastroenterology Elsewhere

122 Can “DNA-based stool tests” replace colonoscopy in screening for colon cancer?
Ahmet Danaloğlu

124 Antiviral therapy is not enough to prevent hepatocellular carcinoma development in patients with chronic hepatitis B
Seyfettin Köklü

125 Does long-term metformin usage reduce gastric cancer risk?
Şahin Çoban

126 Gut microbiota modulation in cirrhosis: A new frontier in hepatology
Tarkan Karakan
Dear Colleagues,

I hope you would enjoy the new design of TJG. As the New Editorial Team, our aim is to maintain the high quality of the journal we took over.

In the forthcoming months we will be timely in publishing the issues. We expect to publish the August issue at the beginning of August and afterwards, you will have the opportunity to view the articles in press as well. As it is in this issue, we are going to publish review articles in every issue in addition to more editorials and “gastroenterology elsewhere”. We are going to publish the accepted “letter-to-the-editor”s relevant to this issue in the next one and we urge to use this category, mostly, for the published studies, rather than for de-novo studies or case reports.

We are going to switch, mainly, to clinical gastroenterology, because most of our readers are clinicians and we want this journal to be more readable.

We advise all prospective authors to scrutinize the revised “Instructions to Authors” before submitting a study.

We are not going to accept isolated case reports anymore, unless they are extremely original.

Immediately after submission we check the articles for similarities with the previous articles and in case the rate is over 10%, we put a question mark on this study and acceptance is highly unlikely.

We have finalized our agreement with Thomson Reuters’ ScholarOne Manuscript Submission and Evaluation System and we are going to switch to this sophisticated processing system in the ensuing months.

We hope you are going to keep the high standard of TJG with your high-quality original articles.

Prof. Hakan Şentürk
Editor in Chief