

# Southern Clinics

of

# Istanbul Eurasia

Journal Abbreviation: South Clin Ist Euras

Volume 35 • Issue 3 • September 2024



## Editor-in-Chief

Recep DEMİRHAN

## Editors

Yunus Emre ALTUNTAŞ

Nihat Müjdat HÖKENEK

## Section Editors

Fatih TARHAN

Gaye FİLİNTE

Yunus Emre ALTUNTAŞ

Seydahmed AKIN

Nesrin Kırıl GÜRBÜZ

Banu Eler ÇEVİK

Evren AYDOĞMUŞ

Engin ECEVİZ

Emre MAT

## ORIGINAL ARTICLES

**Evaluation of Risk Factors for Anastomotic Leakage and Mortality Following Esophageal Cancer Surgery**  
Hacıoğlu C, Akcakoca G, Anar A, Yağmur F, Poşul S, Kocaoğlu AE, Kara Esen B, Tosun Y, Küçük HF

**Effects of Increased Storage Period of Erythrocyte Suspensions on Patient Outcomes in Pediatric Patient Population Undergoing Craniostylosis Surgery**

Saraçoğlu A, Cabaklı G, Çakmak G, Can Kıvrak C, Eren C, Umuroğlu T

**Large Language Model and Medical Education: Evaluation of Human and Artificial Intelligence Responses to Thoracic Surgery Questions**

Buz M, Demirhan R

**Evaluation of Balance and Gait in Idiopathic Scoliosis**

Özudođru Çelik T, Koç SS, Yalçın E, Bölük Şenlikci H, Ordu Gökkaya NK

**Perioperative and 90-day Clinical and Radiological Results of Endovascular Treatment of Symptomatic Basilar Artery Stenosis**

Önalın A, Gürkaş E

**A Study of The Spinal Muscular Atrophy Cohorts in The Eastern Anatolia Region of Türkiye**

Yaralı O, Gündođdu Öđütlü OB, Sarıtaş S, Güler MC, Keskin F

**Analysis of Pancreatitis Severity Scores and hospitalization length of Diabetic and Non-diabetic Patients with Nonbiliary Acute Pancreatitis**

Dumlu M, Boyuk B, Dumlu TR, Erman H

**Retrorectal Tumor Surgery: Single Center Study**

Karahan M, Hacıođlu C, Kaya S, Akdođan O, Altın Ö, Oku G, Küçük HF

**Three-Dimensional Computed Tomography Measurements of Pedicle Diameters and Angles for the Safety of Posterior Cervical Spinal Instrumentation**

Börekcı A, Hiçdönmez T

**What Is the Ideal Risk Scoring System for Acute Variceal Bleeding in Cirrhotic Patients?**

Çađır Y, Durak MB, Şimsek C, Yüksel İ

**Prognostic Nutritional Index and Systemic Immune Inflammatory Index: Can They Predict Mortality in Peritoneal Dialysis Patients?**

Yadıđar S, Özdemir P, Murat Tuğcu M, Erman Özdemir, Yalın SF, Meşe M, Asiciođlu E, Parmaksız E

**Bibliometric Analysis of Chronic Lateral Ankle Instability Research: Mapping the Landscape of Influential Publications**

Aslan L, Gedik CC, Yürük B, Karaismailođlu B

**Association Between Endometrial Pathologies and Triglyceride Glucose Index&Body Shape Index: Retrospective Cohort Study**

Topkara Sucu S, Kolomuç Gayretli T, Şefik SÖ, Turmuş EG, Hanedan C, Soysal Ç

**Iron Levels and Dysfunctional Adipose Index in Women**

Eriñ O, Şenat A, Demirtakan T, Yeşilyurt S

**Comparison of Fully Threaded Cannulated Screw, Half Threaded Cannulated Screw, and Tension-Band Wiring in the Fixation of Herscovici Type C Medial Malleolus Fractures: A Retrospective Clinical Study**

Batar S, Karataş ME, Başak F, Oruç MM, Kemah B, Çepni SK

**The Predictive Power of Rapid Acute Physiology Score and Rapid Emergency Medicine Score in Mortality Risk of Diabetic Ketoacidosis Patients**

Seyhan AU, Ak R, Kalafat Demirdađ YA, Şahin A, Erdođan YE, Ağırbaş B, Melemez MK, Deke Ş

**Management of Thoracolumbar Fracture Dislocation Resulting from High Energy Trauma: Clinical Case Series**

Börekcı A, Kuru Bektaşođlu P, Hazneci J, Ramazanođlu AF, Çelikođlu E

**Lung Adenocarcinoma's Rare Metastasis: Tongue Metastasis**  
Elmastaş Akkuş SF



ISSN 2587-0998

www.scie.online

# Southern Clinics of

# Istanbul Eurasia

Formerly Kartal Eğitim ve Araştırma Hastanesi Tıp  
Dergisi



## EDITOR-IN-CHIEF

**Recep DEMİRHAN**

Department of Chest Surgery, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

## EDITORS

**Yunus Emre ALTUNTAŞ**

Department of General Surgery, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

**Nihat Müjdat HÖKENEK**

Department of Emergency Medicine, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

## SECTION EDITORS

**Fatih TARHAN**

Department of Urology, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

**Gaye FİLİNTE**

Department of Plastic and Reconstructive, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

**Yunus Emre ALTUNTAŞ**

Department of General Surgery, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

**Seydahmed AKIN**

Department of Internal Medicine, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

**Nesrin Kırıl GÜRBÜZ**

Department of Pulmonary Diseases, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

**Banu Eler ÇEVİK**

Department of Anesthesiology and Reanimation, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

**Evren AYDOĞMUŞ**

Department of Neurosurgery, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

**Engin ECEVİZ**

Department of Orthopedics and Traumatology, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

**Emre MAT**

Department of Obstetrics and Gynecology, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

## PUBLISHING MANAGER

**Nihat Müjdat HÖKENEK**

Department of Emergency Medicine, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul, Türkiye

## Statistics

**Specialist Dr. Ali Cankut TATLIPARMAK**

## Publication Secretary

**Canan KIRÇIÇEK KARATAŞ**

## Publisher

**Kare Publishing**

## Contact: Nihat Müjdat HÖKENEK

Kartal Dr. Lütfi Kırdar Şehir Hastanesi, Denizer Cad., No: 1, 34865 Cevizli, İstanbul

Phone: +90-216-441 39 00 (23311) Phone 2: +90-216-458 30 00 (23311)

e-mail: info@scie.online, editor@scie.online

Owned by on behalf of the Director of University of Medical Sciences Kartal Dr. Lütfi Kırdar Health Practice and Research Center, İstanbul: Recep DEMİRHAN | Executive Editor: Recep DEMİRHAN | Publication Type: Periodical | Printed: Yıldırım Matbaacılık +90 212 629 80 37 | Printing Date: September 2024 | Circulation: 50

# Southern Clinics of Istanbul Eurasia

Formerly Kartal Eğitim ve Araştırma Hastanesi Tıp Dergisi

## INTERNATIONAL ADVISORY BOARD

### Aleš ROZMAN

Medical Faculty Ljubljana, University Clinic Golnik – Director,  
Golnik, Slovenia

### Daniela GODOROJA

Department of Anesthesiology and Reanimation, University  
of Medicine and Pharmacy Carol Davila, Bucharest, Romania

### Davor STAMENOVIC

Department of Chest Surgery, St. Vincentius Hospital, Germany

### Gregor Jan KOCHER

Division of General Thoracic Surgery, University Hospital  
Bern, Switzerland

### Homayoun ZARGAR

Department of Urology, University of Melbourne, Melbourne,  
Australia

### İsmet SULJEVIĆ

Department of Anesthesiology and Reanimation, Univerzitetski  
klinički centar u Sarajevu, Sarajevo, Bosnia and Herzegovina

### İlhan İNCİ

Department of Thoracic Surgery, University of Zurich,  
Switzerland

### Jihad KAOUK

Department of Urology, Glickman Urological and Kidney  
Institute, Cleveland Clinic, OH, USA

### Massimiliano SORBELLO

Department of Anesthesia and Intensive Care, Azienda  
Ospedaliero - Universitaria Policlinico - Vittorio Emanuele,  
Catania, Italy

### Riccardo AUTORINO

Division of Urology, Virginia Commonwealth University,  
Richmond, VA, USA

### Sabine NABECKER

Department of Anesthesiology and Pain Therapy,  
Universitätsspital Bern, Inselspital, Switzerland

### Spasoje POPEVIĆ

Interventional Pulmonology Unit Bronchoscopy Department,  
University Hospital of Pulmonology Clinical Center of Serbia,  
Belgrade

### Tomasz GASZYŃSKI

Department of Anesthesiology and Reanimation,  
Medical University of Lodz, Lodz, Poland

## NATIONAL ADVISORY BOARD

### Adnan DAĞÇINAR

Department of Neurosurgery, Marmara University  
Pendik Training and Research Hospital, Istanbul

### Ali ÖZDEMİR

Department of Internal Medicine, Fatih Sultan Mehmet  
Training and Research Hospital, Istanbul

### Altuğ KOŞAR

Department of Thoracic Surgery, Maltepe University Faculty  
of Medicine, Istanbul

### Ayça VİTRİNEL

Department of Pediatrics, Private Practice, Istanbul

### Ayten SARAÇOĞLU

Department of Anesthesiology and Reanimation,  
Marmara University Pendik Training and Research Hospital,  
Istanbul

### Behzat ÖZKAN

Department of Pediatric Endocrinology and Metabolic  
Diseases, Izmir Dr. Behçet Uz Pediatrics and Surgery  
Training and Research Hospital, Izmir

### Benan ÇAĞLAYAN

Department of Pulmonary Medicine, Koç University Hospital,  
Istanbul

### Bilal ERYILDIRIM

Department of Urology, Kartal Dr. Lütüfi Kırdar City Hospital,  
Istanbul

### Canan CERAN ÖZCAN

Department of Pediatric Surgery, Hamidiye International  
Faculty of Medicine, Istanbul

### Celalettin İbrahim KOCA TÜRK

Department of Thoracic Surgery, Medicana Health Group,  
Istanbul

### Cem FIÇICIOĞLU

Department of Obstetrics and Gynecology, Acibadem Health  
Group, Istanbul

### Cemalettin ERTEKİN

Department of Surgical Sciences, Department of General  
Surgery, Istanbul Faculty of Medicine, Istanbul

### Çağatay OYSU

Department of Otorhinolaryngology, Marmara University  
Faculty of Medicine, Istanbul

### Esin KORKUT

Department of Internal Medicine, Medipol University Faculty  
of Medicine, Istanbul

### Fatma NARTER

Department of Neonatology, Kartal Dr. Lütüfi Kırdar City  
Hospital, Istanbul

### Gaye FİLİNTE

Department of Plastic and Reconstructive, Kartal Dr. Lütüfi  
Kırdar City Hospital, Istanbul

### Hasan Fehmi KÜÇÜK

Department of General Surgery, Kartal Dr. Lütüfi Kırdar City  
Hospital, Istanbul

### Haydar SUR

Üsküdar Faculty of Health Sciences (Dean), Istanbul

### Hülya İLİKSU GÖZÜ

Department of Internal Medicine, Marmara University  
Faculty of Medicine Hospital, Istanbul

### İhsan KARAMAN

Department of Urology, Medistate Kavacak Hospital, Istanbul

### İlknur AKTAŞ

Department of Physical Therapy and Rehabilitation, Fatih  
Sultan Mehmet Training and Research Hospital, Istanbul

### İsmail CİNEL

Department of Anesthesiology and Reanimation, Marmara  
University Pendik Training and Research Hospital, Istanbul

### İsmail TAYFUR

Department of Emergency Medicine, Sancaktepe Şehit Prof.  
Dr. İlhan Varank Training and Research Hospital, Istanbul

### Kaan GİDEROĞLU

Department of Plastic and Reconstructive Surgery,  
Taksim Training and Research Hospital Istanbul

### Kemal MEMİŞOĞLU

Istanbul Provincial Health Director, Istanbul

### Kemal Tolga SARAÇOĞLU

University of Health Sciences, Hamidiye International  
Faculty of Medicine (Dean)

### Levent CANSEVER

Department of Chest Diseases, Yedikule Chest Diseases  
Training and Research Hospital, Istanbul

### Mahmut GÜMÜŞ

Department of Internal Medicine Sciences, Istanbul  
Medeniyet University, Istanbul

### Mehmet Emin KALKAN

Department of Cardiology, Başakşehir Çam ve Sakura City  
Hospital, Istanbul

### Mehmet Vefik YAZICIOĞLU

Department of Cardiology, Kartal Koşuyolu High Speciality  
Training and Research Hospital, Istanbul

### Mehmet VELİDEDEOĞLU

Department of General Surgery, Istanbul University  
Cerrahpaşa Faculty of Medicine, Istanbul

### Merih ALTINTAŞ

Department of Psychiatry, Kartal Dr. Lütüfi Kırdar City  
Hospital, Istanbul

### Mesut ŞEKER

Department of Internal Medicine, Bezmi Alem Vakıf  
University Faculty of Medicine Hospital, Istanbul

### Necdet SAĞLAM

Department of Orthopedics and Traumatology, Ümraniye  
Training and Research Hospital, Istanbul

### Nejdet BİLDİK

Department of General Surgery, Kartal Dr. Lütüfi Kırdar City  
Hospital, Istanbul

# Southern Clinics of Istanbul Eurasia

Formerly Kartal Eğitim ve Araştırma Hastanesi Tıp Dergisi

## NATIONAL ADVISORY BOARD

### Orhan ÜNAL

Department of Obstetrics and Gynecology, Yeditepe University Hospital, İstanbul

### Özgür SÖĞÜT

Department of Emergency Medicine, İstanbul Haseki Training and Research Hospital, İstanbul

### Recep DEMİRHAN

Department of Chest Surgery, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul

### Recep ÖZTÜRK

Department of Infectious Diseases and Clinical Microbiology, Medipol University Faculty of Medicine, İstanbul

### Reşat DABAK

Department of Family Medicine, Haseki Training and Research Hospital, İstanbul

### Salih PEKMEZCİ

Department of General Surgery, İstanbul University Cerrahpaşa Faculty of Medicine, İstanbul

### Selami ALBAYRAK

Department of Urology, Medipol University Faculty of Medicine, İstanbul

### Selçuk PALA

Department of Cardiology, Kartal Koşuyolu High Speciality Training and Research Hospital, İstanbul

### Selin Gamze SÜMEN

Department of Underwater and Hyperbaric Medicine, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul

### Semih KORKUT

Department of Emergency Medicine, Başakşehir Çam and Sakura City Hospital, İstanbul

### Semra BİLAÇEROĞLU

İzmir Suat Seren, Chest Diseases and Thoracic Surgery Training and Research Hospital, İzmir

### Serdar CÖMERT

Department of Neonatology, İstanbul Training and Research Hospital, İstanbul

### Şahin ÇOLAK

Department of Emergency Medicine, Haydarpaşa Numune Training and Research Hospital, İstanbul

### Şenol TURAN

Department of Psychiatry, İstanbul University Cerrahpaşa Faculty of Medicine, İstanbul

### Şirin YAŞAR

Department of Dermatology, Haydarpaşa Numune Training and Research Hospital, İstanbul

### Tayfun AKÖZ

Department of Plastic and Reconstructive Surgery, Maltepe University Faculty of Medicine, İstanbul

### Tufan HİÇDÖNMEZ

Department of Neurosurgery, Liv Hospital, İstanbul

### Yalçın YÜKSEL

Department of Orthopedics and Traumatology, Antalya Training and Research Hospital Antalya

### Yasemin AKIN

Department of Pediatrics, Kartal Dr. Lütfi Kırdar City Hospital, İstanbul

### Zekayi KUTLUBAY

Department of Dermatology, İstanbul University Cerrahpaşa Faculty of Medicine, İstanbul

# Southern Clinics of Istanbul Eurasia

Formerly Kartal Eğitim ve Araştırma Hastanesi Tıp Dergisi

## AIMS AND SCOPE

Southern Clinics of Istanbul Eurasia - SCIE (formerly Kartal Eğitim ve Araştırma Hastanesi Tıp Dergisi / Medical Journal of Kartal Training and Research Hospital) is the scientific open access publication of University of Health Sciences, Kartal Dr. Lütfi Kırdar City Hospital (the content may be accessed free of charge through the web site [www.scie.online](http://www.scie.online)). Four issues are released every year in March, June, September, and December. The language of publication is English.

The aim of the journal is to publish high level clinical and experimental studies conducted in all medical branches, reviews comprising the latest research findings, reports on rare and educational cases, and letters to the editor.

The journal observes a double-blinded, peer-review process with external and independent reviewers in the evaluation and approval of manuscripts for publication.

The target population of the journal includes specialists in all medical branches, academicians, and relevant health care professionals.

Publication policy and editorial processes follow the guidelines of the International Committee of Medical Journal Editors, the World Association of Medical Editors, the Council of Science Editors, the European Association of Science Editors, and the Committee on Publication Ethics.

SCIE is indexed in the TUBITAK ULAKBIM TR Index, EBSCO, GALE, ProQuest, DOAJ, CABI, Scope Database, MIAR, Türk Medline, WorldCat and Türkiye Citation Index. The journal is financially supported by University of Health Sciences Kartal Dr. Lütfi Kırdar City Hospital.

Kartal Dr. Lütfi Kırdar City Hospital is the sole copyright holder of the name and brand of the journal and all content. Any part of the content may be quoted only by providing a reference to the journal. For all other utilizations, permission should be obtained from the editorial office.

**Editor:** Recep DEMİRHAN

**Address:** Kartal Dr. Lütfi Kırdar Şehir Hastanesi, Denizler Cad., No: 1, 34865 Cevizli, İstanbul

**Phone:** +90-216-441 39 00 (23311)

**E-mail:** [editor@scie.online](mailto:editor@scie.online)

## INSTRUCTIONS FOR AUTHORS

### About the Journal

Southern Clinics of Istanbul Eurasia - SCIE (formerly Kartal Eğitim ve Araştırma Hastanesi Tıp Dergisi - The Medical Journal of Kartal Training and Research Hospital) is published four issue in English by the Kartal Dr. Lütfi Kırdar City Hospital, and is a peer reviewed general medical journal for all physicians, doctors, medical researchers, and health workers. The journal reports the advances and progress in current medical sciences and technology. The journal covers basic and clinical studies in medicine. Articles of clinical interest and implications will be given preference.

Contributions may be in the form of clinical and basic research articles, case reports, personal clinical and technical notes, and letters to the Editor. The Journal also publishes brief reports on original studies or evaluations, book reviews, and proceedings of scientific meetings. The Editor-in-Chief may request from the authors additional data, information, or complementary material concerning the manuscripts, and the authors must comply with such requests.

Manuscripts should be prepared in accordance with the Uniform Requirements for Manuscripts Submitted to Biomedical Journals regularly updated by the International Committee of Medical Journal Editors, available at <http://www.icmje.org>.

### Ethics

The editorial and publication processes of the journal are shaped in accordance with the guidelines of 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), and National Information Standards Organization (NISO).

All manuscripts presenting data obtained from research involving human subjects must include a statement that the written informed consent of the participants was obtained and that the study was approved by an institutional review board or an equivalent body. This institutional approval should be submitted with the manuscript. Authors of case reports must submit the written informed consent of the subject(s) of the report or of the patient's legal representatives for the publication of the manuscript.

All studies should be carried out in accordance with the World Medical Association Declaration of Helsinki, covering the latest revision date. Patient confidentiality must be protected according to the universally accepted guidelines and rules. Manuscripts reporting the results of experimental studies on animals must include a statement that the study protocol was approved by the animal ethics committee of the institution and that the study was conducted in accordance with the internationally accepted guidelines, including the Universal Declaration of Animal Rights, European Convention for the Protection of Vertebrate Animals Used for Experimental and Other Scientific Purposes, Principles of Laboratory Animal Science, and the Handbook for the Care and Utilization of Laboratory Animals. The authors are strongly requested to send the approval of the ethics committee together with the manuscript. In addition, manuscripts on human and animal studies should describe procedures indicating the steps taken to

eliminate pain and suffering.

### Submission and peer reviewing

The official language of the Journal is English. Following an initial evaluation and elimination for sufficient priority, manuscripts are subject to blind peer review by at least two reviewers. The Editor, who judges and analyzes the entire review process, reaches a final decision to accept or reject a manuscript, or to recommend a revision. The Editor has the right to reject a revised manuscript.

### Copyright - Authors' approval - Conflict of interest

The authors should disclose all issues concerning financial relationship, conflict of interest, and competing interest that may potentially influence the results of the research or scientific judgement. All financial contributions or sponsorship, financial relations, and areas of conflict of interest should be clearly explained in a separate letter to the editor at the time of submission, with full assurance that any related document will be submitted to the Journal when requested.

Manuscripts should be sent with the Copyright-Authors' Approval-Conflict of Interest Letter signed by the author(s). A copy of this letter can be found at web site. Manuscripts will not be accepted for evaluation until the receipt of this document by the Journal.

The Editorial Office inspects all submitted manuscripts concerning plagiarism and duplication. If an ethical problem is detected, the editorial office will act according to the COPE guidelines.

### Submitting a manuscript

SCIE accepts only on-line submission via the official web site (please click, [http://www.scie.online/en/?s=online\\_submission](http://www.scie.online/en/?s=online_submission)) and refuses printed manuscript submissions by mail. All submissions are made by the on-line submission system called Journal Agent, by clicking the icon "Online manuscript submission" at the above mentioned web site homepage. The system includes directions at each step but for further information you may visit the web site.

### Important notice

Before the corresponding author submits the manuscript, all authors must obtain ORCID ID number and provide it to the corresponding author.

### Manuscript preparation

The author(s) must declare that they were involved in at least 3 of the 5 stages of the study stated in the "acknowledgement of authorship and transfer of copyright agreement" as "designing the study", "collecting the data", "analyzing the data", "writing the manuscript" and "confirming the accuracy of the data and the analyses". Those who do not fulfill this prerequisite should not be stated as an author.

The number of authors should not exceed 6 for clinical, basic and experimental studies, 4 for case reports and technical notes, and 3 for letters to the editor and reviews. In multi-center or multi-discipline studies, each author's contribution regarding the 5 stages mentioned above should be stated clearly. For this kind of multi-center or multi-discipline studies with excessive number of authors, the editor has the right to request that the number of authors be reduced.

# Southern Clinics of Istanbul Eurasia

Formerly Kartal Eğitim ve Araştırma Hastanesi Tıp Dergisi

Manuscripts should be designed in the following order: title page, abstract, main text, references, and tables, with each typeset on a separate page.

**Title page:** This page should only include the title of the manuscript, which should be carefully chosen to better reflect the contents of the study. Author names should not appear in the title and subsequent pages.

**Abstract:** It should not exceed 300 words. Abstracts should be structured in four paragraphs using the following subtitles: Objectives, Methods, Results, and Conclusion. Abstracts of case reports should be unstructured.

**Main text:** The body consists of Introduction, Patients/Materials and methods, Results, and Discussion. Use "Patients and methods" for clinical studies, and "Materials and methods" for animal and laboratory studies.

**The Introduction** section clearly states the purpose of the manuscript and includes a brief summary of the most relevant literature.

**The Patients/Materials and Methods** section describes the study population and the study design, with adequate information on the techniques, materials, and methods used. A clear description of the statistical methods should also be given.

**The Results** section should provide a detailed report on the findings of the study. Data should be concisely presented, preferably in tables or illustrations, which should not exceed the page layout of the Journal.

**The Discussion** section should mainly rely on the conclusions derived from the results of the study, with relevant citations from the most recent research.

**Letter to the Editor:** Letters to the editor should not exceed 350 words.

**References:** References should be numbered in the order in which they are mentioned in the text. Only published articles or articles in press can be used in references. Unpublished data or personal communications should not be used. The style should conform to the standards described in detail in "Citing Medicine-The NLM Style Guide for Authors, Editors, and Publishers" (<http://www.nlm.nih.gov/citingmedicine>), which is recommended in the most recent update of "Uniform Requirements for Manuscripts Submitted to Biomedical Journals". A brief presentation of these standards can also be found at [http://www.nlm.nih.gov/bsd/uniform\\_requirements.html](http://www.nlm.nih.gov/bsd/uniform_requirements.html). Journal titles should be abbreviated according to the Index Medicus. The Journal's title is abbreviated as "South Clin Ist Euras".

The style and punctuation should follow the formats outlined below:

*Standard journal article:*

Napolitano LM, Corwin HL. Efficacy of red blood cell transfusion in the critically ill. *Crit Care Clin* 2004;20:255-68.

All authors if six or fewer should be listed; otherwise, the first six and "et al." should be written.

*Epub ahead of print Articles:*

Rupprecht H, Heppner HJ, Wohlfart K, Türkoglu A. The geriatric polytrauma: Risk profile and prognostic factors. *Ulus Travma Acil*

*Cerrahi Derg* 2017 Jan 05. doi: 10.5505/tjtes.2016.77177. [Epub ahead of print].

*Personal author(s):*

Enzingerz FM, Weiss SW. *Soft tissue tumors*. St. Louis: Mosby; 1995. p. 27-50.

*Editor(s), compiler(s) as author:*

Günel İ, Barton NJ, Çallı İ, editors. *Current management of scaphoid fractures*. Twenty questions answered. London: The Royal Society of Medicine Press; 2002.

*Chapter in a book:*

Henick DK, Kennedy DW. Fungal sinusitis. In: Stankiewicz JA, editor. *Advanced endoscopic sinus surgery*. St Louis: Mosby; 1995. p. 69-80.

*Conference paper:*

Kouzelis A, Matzaroglou C, Kravvas A, Mylonas S, Megas P, Gliatis J. Anterior cruciate ligament reconstruction: patellar tendon autograft versus four strand hamstring tendon. In: *Proceedings of the 9th Turkish Sports Traumatology, Arthroscopy and Knee Surgery Congress*; 2008 Oct 14-18; İstanbul, Türkiye. p. 223. Unpublished conference papers should not be used in the reference list.

Direct use of references is strongly recommended and the authors may be asked to provide the first and last pages of certain references. Publication of the manuscript will be suspended until this request is fulfilled by the author(s).

**Figures and tables**

All illustrations (photographs, graphics, and drawings) accompanying the manuscript should be referred to as "figure". All figures should be numbered consecutively and mentioned in the text. Figure legends should be added at the end of the text as a separate section. Each figure should be prepared as a separate digital file in "jpeg" format, with a minimum of 9x13 cm and at 300 dpi or better resolution.

All illustrations should be original. Illustrations published elsewhere should be submitted with the written permission of the original copyright holder.

For recognizable photographs of human subjects, written permission signed by the patient or his/her legal representative should be submitted; otherwise, patient names or eyes must be blocked out to prevent identification. Microscopic photographs should include information on staining and magnification.

Upon the author's request, color prints will be considered for publication; however, the authors are responsible for the extra cost of printing color illustrations. Each table should be prepared on a separate page, either at the end of the text file or as a separate supplementary file, with table heading on top of the table. Table heading should be added to the main text file on a separate page when a table is submitted as a supplementary file.

**Checklist**

*Covering letter*

Signed by all contributors

Previous publication / presentations mentioned

# Southern Clinics of Istanbul Eurasia

Formerly Kartal Eğitim ve Araştırma Hastanesi Tıp Dergisi

Source of funding mentioned

Conflicts of interest disclosed

ORCID ID number of all contributors

## Authors

Last name and given name provided along with Middle name initials (where applicable)

Author for correspondence, with e-mail address provided

Number of contributors restricted as per the instructions

Identity not revealed in paper except title page (e.g. name of the institute in Methods, citing previous study as 'our study', names on figure labels, name of institute in photographs, etc.)

## Presentation and format

Double spacing

Margins 2 cm from all four sides

Page numbers included at bottom

Title page contains all the desired information

Abstract page contains the full title of the manuscript

Abstract provided (structured abstract of 300 words for original articles, meta analysis (Background, Methods, Results, Conclusions) and review articles (Objective, Data sources, Study selection, Results, Conclusions))

Key words provided (three or no more than 6 words)  
Introduction should be short and arresting. State the purpose of the article and summarize the rationale for the study or observation. Give only strictly pertinent references

The references cited in the text should be after punctuation marks

References according to the journal's instructions, punctuation marks checked

## Language and grammar

Uniformly American English

Write the full term for each abbreviation at its first use in the title, abstract, keywords and text separately unless it is a standard unit of measure. Numerals from 1 to 10 spelt out

Numerals at the beginning of the sentence spelt out

Check the manuscript for spelling, grammar and punctuation errors

If a brand name is cited, supply the manufacturer's name and address (city and state/country).

Species names should be in italics

## Tables and figures

No repetition of data in tables and graphs and in text

Actual numbers from which graphs drawn, provided

Figures necessary and of high quality (colour)

Table and figure numbers in Arabic letters (not Roman)

Labels pasted on back of the photographs (no names written)

Patients' privacy maintained (if not permission taken)

Credit note for borrowed figures/tables provided

Write the full term for each abbreviation used in the table as a footnote

**Editor:** Recep DEMİRHAN

**Address:** Kartal Dr. Lütfi Kırdar Şehir Hastanesi,  
Denizer Cad., No: 1, 34865 Cevizli, İstanbul

**Phone:** +90-216-441 39 00 (23311)

**E-mail:** info@scie.online, editor@scie.online

**Publisher:** KARE Publishing - KARE Medya

**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

**E-mail:** kare@kareyayincilik.com



**ORIGINAL ARTICLES**

- 197** Evaluation of Risk Factors for Anastomotic Leakage and Mortality Following Esophageal Cancer Surgery  
Hacıoğlu C, Akcakoca G, Anar A, Yağmur F, Poşul S, Kocaoğlu AE, Kara Esen B, Tosun Y, Küçük HF
- 202** Effects of Increased Storage Period of Erythrocyte Suspensions on Patient Outcomes in Pediatric Patient Population Undergoing Craniostyosis Surgery  
Saraçoğlu A, Cabaklı G, Çakmak G, Can Kıvrak C, Eren C, Umuroğlu T
- 209** Large Language Model and Medical Education: Evaluation of Human and Artificial Intelligence Responses to Thoracic Surgery Questions  
Buz M, Demirhan R
- 213** Evaluation of Balance and Gait in Idiopathic Scoliosis  
Özudođru Çelik T, Koç SS, Yalçın E, Bölük Şenlikci H, Ordu Gökaya NK
- 219** Perioperative and 90-day Clinical and Radiological Results of Endovascular Treatment of Symptomatic Basilar Artery Stenosis  
Önalın A, Gürkaş E
- 224** A Study of The Spinal Muscular Atrophy Cohorts in The Eastern Anatolia Region of Türkiye  
Yaralı O, Gündođdu Öđütlü OB, Sarıtaş S, Güler MC, Keskin F
- 230** Analysis of Pancreatitis Severity Scores and hospitalization length of Diabetic and Non-diabetic Patients with Nonbiliary Acute Pancreatitis  
Dumlu M, Boyuk B, Dumlu TR, Erman H
- 238** Retrorectal Tumor Surgery: Single Center Study  
Karahan M, Hacıođlu C, Kaya S, Akdođan O, Altın Ö, Oku G, Küçük HF
- 243** Three-Dimensional Computed Tomography Measurements of Pedicle Diameters and Angles for the Safety of Posterior Cervical Spinal Instrumentation  
Börekcı A, Hiçdönmez T
- 248** What Is the Ideal Risk Scoring System for Acute Variceal Bleeding in Cirrhotic Patients?  
Çađır Y, Durak MB, Şımsek C, Yüksel İ
- 253** Prognostic Nutritional Index and Systemic Immune Inflammatory Index: Can They Predict Mortality in Peritoneal Dialysis Patients?  
Yadıgar S, Özdemir P, Murat Tuğcu M, Erman Özdemir, Yalın SF, Meşe M, Asıcıođlu E, Parmaksız E
- 262** Bibliometric Analysis of Chronic Lateral Ankle Instability Research: Mapping the Landscape of Influential Publications  
Aşlan L, Gedik CC, Yürük B, Karaismailođlu B
- 269** Association Between Endometrial Pathologies and Triglyceride Glucose Index&Body Shape Index: Retrospective Cohort Study  
Topkara Sucu S, Kolomuç Gayretli T, Şefik SÖ, Turmuş EG, Hanedan C, Soysal Ç
- 276** Iron Levels and Dysfunctional Adipose Index in Women  
Erinç O, Şenat A, Demirtakan T, Yeşilyurt S
- 281** Comparison of Fully Threaded Cannulated Screw, Half Threaded Cannulated Screw, and Tension-Band Wiring in the Fixation of Herscovici Type C Medial Malleolus Fractures: A Retrospective Clinical Study  
Batar S, Karataş ME, Başak F, Oruç MM, Kemah B, Çepni SK
- 288** The Predictive Power of Rapid Acute Physiology Score and Rapid Emergency Medicine Score in Mortality Risk of Diabetic Ketoacidosis Patients  
Seyhan AU, Ak R, Kalafat Demirdağ YA, Şahin A, Erdođan YE, Ağırbaş B, Melemez MK, Deke Ş
- 293** Management of Thoracolumbar Fracture Dislocation Resulting from High Energy Trauma: Clinical Case Series  
Börekcı A, Kuru Bektaşođlu P, Hazneci J, Ramazanođlu AF, Çelikođlu E
- 298** Lung Adenocarcinoma's Rare Metastasis: Tongue Metastasis  
Elmastaş Akkuş SF