

ISSN 5989-6587

ISSN 2459-1777



BEYOGLU EYE JOURNAL

Volume 1 Issue 1 Year 2016

www.beyoglu-eye.com





EDITOR-IN-CHIEF MUHITTIN TASKAPILI, MD
Beyoglu Eye Training and Research Hospital

ASSOCIATE EDITORS ALPER AGCA, MD
Beyoglu Eye Training and Research Hospital

ZEYNEP ALKIN, MD
Beyoglu Eye Training and Research Hospital

CIGDEM ALTAN, MD
Beyoglu Eye Training and Research Hospital

AHMET DEMIROK, MD
Beyoglu Eye Training and Research Hospital

ABDULLAH OZKAYA, MD
Beyoglu Eye Training and Research Hospital

IRFAN PERENTE, MD
Beyoglu Eye Training and Research Hospital

SCIENTIFIC ADVISORY BOARD CAGRI G. BESIRLI, MD
University of Michigan

KUBRA SEREFOGLU CABUK, MD
Bagcilar Training and Research Hospital

GURKAN ERDOGAN, MD
Beyoglu Eye Training and Research Hospital

KORHAN FAZIL, MD
Beyoglu Eye Training and Research Hospital

BIRSEN GOKYIGIT, MD
Beyoglu Eye Training and Research Hospital

GAMZE OZTURK KARABULUT, MD
Beyoglu Eye Training and Research Hospital

BANU SATANA, MD
Beyoglu Eye Training and Research Hospital

YUSUF YILDIRIM, MD
Beyoglu Eye Training and Research Hospital

VOLUME I ISSUE I YEAR 2016

The Owner and Publishing Manager on behalf of
the Beyoglu Eye Training and Research Hospital
Beyoglu Göz Eğitim ve Araştırma Hastanesi adına

Sahibi ve Sorumlu Yazı İşleri Müdürü:

Dr. MUHİTTİN TAŞKAPILI
Address: Beyoğlu Göz Eğitim ve Araştırma Hastanesi
Bereketzade Mah. Bereketzade Camii Sok.
No: 2, Beyoğlu, İstanbul
Phone: +90 212 293 42 03
Fax: +90 212 245 09 48
e-mail: editor@beyoglueye.com
web: www.beyoglueye.com



Publisher: KARE PUBLISHING
Address: Altayçeşme Mah. Engin Sok. No: 3
K 4, Da: 20, Maltepe, İstanbul
Phone: +90 216 550 61 11
Fax: +90 212 550 61 12
e-mail: kareyayincilik@gmail.com
web: www.kareyayincilik.com

Yayın Türü: Uluslararası Süreli
Basım Tarihi: Aralık 2016
Basım Adedi: 1000
Basım: Yıldırım Matbaacılık, İstanbul
Tel: +90 212 629 80 37

Beyoglu Eye Journal is a peer-reviewed journal published triannually by the Beyoglu Eye Training and Research Hospital.
Materials published in the Journal is covered by copyright 2016 Beyoglu Eye Journal. All rights reserved.
This publication is printed on paper that meets the international standard ISO 9706:1994.

National Library of Medicine (USA) recommends the use of permanent, acid-free paper in the production of biomedical literature.



AIM AND SCOPE

The BEYOGLU EYE JOURNAL is an international periodical published triannually based on independent, unbiased, double-blinded and peer-review principles. The language of publication is English.

The BEYOGLU EYE JOURNAL aims to publish qualified and original clinical, experimental and basic research on ophthalmology at the international level. The journal's scope also covers editorial comments, reviews of innovations in medical education and practice, case reports, scientific letters, educational articles, letters to the editor, articles on publication ethics, technical notes, and reviews.

The target readership includes academic members, specialists, residents, and general practitioners working in the field of ophthalmology.

The editorial and publication processes of the journal are conducted in accordance with the guidelines of the International Committee of Medical Journal Editors (ICMJE), the World Association of Medical Editors (WAME), the Council of Science Editors (CSE), the European Association of Science Editors (EASE), and the Committee on Publication Ethics (COPE).

It is the goal of the BEYOGLU EYE JOURNAL to be indexed in the Web of Science, SCI-E, PubMed, Index Medicus, EMBASE, Index Copernicus, DOAJ, Scopus, Gale, and TR Medical Index.

The requirements for submission of manuscripts and detailed information about the evaluation process are available in the published journal and also as 'Instructions for Authors' on the website (www.beyoglu-eye.com).

Statements and opinions expressed in the BEYOGLU EYE JOURNAL reflect the views of the author(s). All liability for the advertisements rests with the appropriate organization(s). The Beyoglu Eye Training and Research Hospital, the editor-in-chief and KARE PUBLISHING do not accept any responsibility for these articles and advertisements.

Subscriptions

Applications for subscriptions should be made to the editorial office.

Financial support and advertising

The revenue of the BEYOGLU EYE JOURNAL is derived from subscription charges and advertisements. Institutions wishing to place an advertisement in the printed version of the journal or on the webpage should contact KARE PUBLISHING.





INSTRUCTIONS FOR AUTHORS

SUBMISSION OF MANUSCRIPTS

This journal uses JournalAgent to peer-review manuscript submissions. Please read the guide for JournalAgent authors before making a submission. Complete guidelines for preparing and submitting your manuscript to this journal are provided below.

Manuscripts must be submitted through the journal's website <http://www.journalagent.com/beyoglu/>. Paper manuscript submissions are not accepted. Full-length papers comprise the major part of each issue. Reviews are accepted for publication only at the invitation of the Editors.

It is the responsibility of the authors to ensure that the English used in their manuscript is correct, both grammatically and stylistically, before submission.

Beyoglu Eye Journal strives to publish papers of high quality regarding clinical research, epidemiology, anatomy, biophysics, biochemistry, developmental biology, microbiology, and immunology related to the eye and vision.

Publishing Ethics

The Editors and Kare Publishing are committed to upholding the highest academic, professional, legal, and ethical standards in the publication of this journal. To this end, we have adopted a set of guidelines, to which all submitting authors are expected to adhere, to assure integrity and ethical publishing for authors, reviewers, and editors.

The publisher, Kare Publishing, is a member of the Committee of Publications Ethics (COPE). COPE aims to provide a forum for publishers and editors of scientific journals to discuss issues related to the integrity of their work, including conflicts of interest, falsification and fabrication of data, ethical misconduct, unethical experimentation, inadequate patient consent, and authorship disputes. For more information on COPE please visit <http://publicationethics.org>.

Length of Manuscripts: The maximum word count and illustrations including tables is:

Full Papers: 5000 words, 8 illustrations / tables

Case Reports: 3500 words, 5 illustrations / tables, max 6 authors

Short Communications: 1500 words, 4 illustrations / tables, max 2 authors

Reviews: 7000 words, 10 illustrations / tables

Case Reports: 4000 words, 8 illustrations / tables

Surgical Techniques: 4000 words, 8 illustrations / tables, max 3 authors

Authors who wish to contribute a review should first contact one of the editors-in-chief, Muhittin Taskapili (mutaskapili@gmail.com).

The journal accepts letters (not to exceed 750 words) only if they concern articles already published in Beyoglu Eye Journal. (max 2 authors)

Announcements of forthcoming meetings, courses, etc., may be published. The editors will also consider special issues containing papers on topics of focus or from a conference.

Each manuscript must be accompanied by a statement indicating that it has not been published elsewhere and that it has not been submitted simultaneously for publication elsewhere. Beyoglu Eye Journal follows the guidelines of the International Committee of Medical Journal Editors, which generally prohibits duplicate publication (<http://www.icmje.org/>). It is also the responsibility of the lead or corresponding author to indicate on the manuscript title page whether a commercial relationship existed in the form of financial support or personal financial interest. Financial support includes support from a for-profit company in the form of research funding.

Authors are responsible for obtaining permission to reproduce copyrighted material from other sources and are required to sign an agreement for the transfer of copyright to the publisher. As an author, you are required to secure permission if you want to reproduce any figure, table, or extract text from any other source. This applies to direct reproduction as well as "derivative reproduction" (such as when you have created a new figure or table which is derived substantially from a copyrighted source).

All accepted manuscripts, artwork, and photographs become the property of the publisher. All parts of the manuscript should be written in a clear font, such as Times New Roman or Arial, double-spaced, with margins of at least one inch on all sides. The main text and tables should be uploaded as Word documents. Do not include line numbers. Manuscript pages should be numbered consecutively throughout the paper.

Authors should provide a cover letter that includes the contact details of the corresponding author. Authors should briefly explain why their work is appropriate for Beyoglu Eye Journal.

MANUSCRIPT STRUCTURE

Submissions need to be of sufficient editing quality that they will be easily interpreted by the readership of the Journal. If submitted work does not meet this standard, it will be returned to the authors. The Journal follows the AMA Manual of Style for manuscripts submitted to biomedical journals.

Set your document as A4 paper, use double line spacing, Times font size 12, number all pages, do not justify the right margin, and do not use line numbers. Save your manuscript as a Word document (.doc, .docx, or previous).

Structure your manuscript file as follows: Title page, Abstract and key words, Text, Acknowledgments, References, Tables, Figure legends.

Title page. The first page (title page) of your manuscript file must include the following information:

- Full title (max 150 characters including letters and spaces), which must be concise and informative.
- Short title (max 75 characters, including letters and spaces).
- All authors listed as first name, initials, and last name (i.e., Zeynep Alkin, MD) with highest academic or medical degree first.
- Institutional affiliation of each author, using superscripts and not symbols (e.g., Alper Agca¹).

- Corresponding author's information (full mailing address, phone and fax numbers, email address); this is usually the submitting author.
- Clinical trial protocol number when submitting a clinical trial protocol.
- Online-only supplementary material, with a short description.

Abstract. A structured abstract of no more than 350 words is to be provided, divided into the following sections: Purpose/Aim of the study, Materials and Methods, Results, and Conclusions. Avoid abbreviations, diagrams, and reference to the text in the abstract. At least three and maximum of six key words should be identified for indexing. List the key words beneath the abstract in alphabetical order. Use terms from the Medical Subject Headings list from Index Medicus whenever possible. A library of terms is available at <http://www.nlm.nih.gov/mesh/meshhome.html>.

Main Text. Divide the text into the following sections: Introduction, Methods, Results, and Conclusions. Use commas (,) to separate thousands and full stop (.) for decimals (e.g. 12,354.55). Include tables in the manuscript file, after the references. Number all figures (graphs, charts, photographs, and illustrations) in the order of their citation in the text. Figures must be submitted as separate files and not embedded in the Word document.

Funding. List all sources of funding for the research.

Declaration of Interests. Declare any competing interests for each author. All authors must disclose any financial and personal relationships with other people or organizations that could inappropriately influence (bias) their work. It is the sole responsibility of authors to disclose any affiliation with any organization with a financial interest, direct or indirect, in the subject matter or materials discussed in the manuscript (such as consultancies, employment, paid expert testimony, honoraria, speakers bureaus, retainers, stock options or ownership, patents or patent applications or travel grants) that may affect the conduct or reporting of the work submitted. All sources of funding for research are to be explicitly stated. If uncertain as to what might be considered a potential conflict of interest, authors should err on the side of full disclosure.

All submissions to the journal must include full disclosure of all relationships that could be viewed as presenting a potential conflict of interest. If there are no conflicts of interest, authors should state that there are none. This must be stated at the point of submission (within the manuscript after the main text under a subheading "Declaration of interest" and where available within the appropriate field on the journal's Manuscript Central site). This may be made available to reviewers and will appear in the published article at the discretion of the Editors or Publisher.

If no conflict is declared, the following statement will be attached to all articles: Declaration of interest. The authors report no conflicts of interest. The authors alone are responsible for the content and writing of the paper.

The intent of this policy is not to prevent authors with these relationships from publishing work, but rather to adopt transparency such that readers can make objective judgments on conclusions drawn.

Acknowledgments.

List in this section:

- Any substantial contribution provided by a person other than the author and who does not fulfill authorship criteria
- The assistance of medical writing experts
- All participating group authors who do not meet the full authorship criteria
- All sources of funding for the manuscript and the financial disclosures for all authors

Written permission must be obtained to include the names of all individuals included in the Acknowledgments section.

If the manuscript has been presented at a meeting, please indicate in this section name, location, and date of event.

References. References should be identified in the text with Arabic numerals and numbered in the order cited. All references should be compiled at the end of the article in the Vancouver style.

Authors are responsible for the accuracy and completeness of their references and for correct text citation. Personal communications, unpublished data, abstracts, and oral or poster presentations should be limited and incorporated in parentheses within the text without a reference number. Signed permission should be included from each individual

identified in a personal communication or as a source for unpublished data, as well as the date of communication.

Authors are responsible for the accuracy and completeness of their references and for correct text citation. Personal communications, unpublished data, abstracts, and oral or poster presentations should be limited and incorporated in parentheses within the text without a reference number. A signed permission should be included from each individual identified in a personal communication or as a source for unpublished data, as well as the date of communication.

- References should follow the text and begin on a separate page.
- References must be double line spaced and numbered consecutively in order of appearance within the text, using the Word automated numbering tool.
- Identify references in text, tables, and legends with Arabic numerals in parentheses, i.e., (5).
- List all authors when six or fewer; when seven or more, list only the first three and add et al.
- References used within tables or figure legends should be included in the reference list and numbered in consecutive order according to the table/figure citation in the text.
- Journal names should be abbreviated according to Index Medicus/Medline. If there is any doubt about abbreviation of a journal name, it should be spelled out completely.
- Any references to studies (including books or articles) that have been accepted for publication but are not yet published should indicate where they will be published and have the term "in press" in the reference in place of volume and page numbers. These must be updated prior to publication, if possible.

Examples.

Journal article (print): Erdogan G, Unlu C, Gunay BO, Kardes E, Ergin A. Implantation of foldable posterior chamber intraocular lens in aphakic vitrectomized eyes without capsular support. *Arq Bras Oftalmol.* 2016;79:159-162.

Journal article (print, more than six authors): Ozkaya A, Alagoz C, Garip R, et al. The role of indocyanine angiography imaging in further differential diagnosis of patients with nAMD who are morphologically poor responders to ranibizumab in a real-life setting. *Eye (Lond)* 2016;30:958-65.

Book: Bill A, Maepea O. Mechanisms and Routes of Aqueous Humor Drainage. Philadelphia: WB Saunders; 1975.

Contribution to a Book: Farris RL. Abnormalities of the tears and treatment of dry eyes. In: Kaufman HE, Barron BA, McDonald MB, editors. *The Cornea*. 2nd ed. Boston, MA: Butterworth-Heinemann; 1998.

Tables and Figures. Tables and figures should not be embedded in the text, but should be included as separate sheets or files. A short descriptive title should appear above each table with a clear legend and any footnotes suitably identified below. All units must be included. Figures should be completely labeled, taking into account necessary size reduction..

Captions should be typed, double-spaced, on a separate sheet. All original figures should be clearly marked with the number, author's name, and top edge indicated.

Illustrations. Illustrations submitted should be clean originals or digital files. Digital files are recommended for highest quality reproduction and should follow these guidelines:

300 dpi or higher sized to fit on journal page EPS, TIFF, or PSD format only submitted as separate files, not embedded in text files

Page Proofs: All proofs must be corrected and returned to the publisher within 48 hours of receipt. If the manuscript is not returned within the allotted time, the editor will proofread the article and it will be printed per the editor's instruction. Only correction of typographical errors is permitted.

Open Access. Articles are eligible for open access. Electing this option allows the article to be made freely available online under a Creative Commons license. Authors of accepted papers will have the opportunity to purchase open access at proofs stage.

All authors must comply with our editorial policies.



CONTENTS

ORIGINAL ARTICLES

23-Gauge Pars Plana Vitrectomy without Phacofragmentation for Dislocated Lens Fragments after Complicated Cataract Surgery

Erdogan G, Karasu B, Ozkaya A, Perente I, Alkin Z, Taskapili M 1

Ranibizumab in Macular Edema Secondary to Retinal Vein Occlusion in a Real Life Practice: A Retrospective Case Series

Ozkaya A, Alkin Z, Yesilkaya C, Erdogan G, Perente I, Taskapili M..... 5

Photodynamic Therapy and Bevacizumab Combination for Polypoidal Choroidal Vasculopathy Refractory to Intravitreal Ranibizumab

Alkin Z, Ozkaya A, Ahmet S, Baz O, Togac M, Perente I, Taskapili M..... 10

Duration of the Operation Has No Effect on Early Visual Acuity After Small Incision Lenticule Extraction Surgery

Agca A, Yildirim Y, Yildiz BK, Olcucu O, Yasa D, Demircan A, Demirok A..... 15

SURGICAL TECHNIQUES

A Surgical Technique for Optic Pit Maculopathy: Vitrectomy Combined with Reversed ILM Flap

Ozkaya A, Erdogan G 18

23/25 Gauge Autologous Choroid-RPE Patch Transplantation

Erdogan G, Ozkaya A, Perente I 22

CASE REPORT

Traumatic Macular Hole Repair Following Surgery for Subretinal Hemorrhage

Alkin Z, Ozkaya A, Kirmaci A, Erdogan G, Perente I 26