



E-ISSN 2587-0831

www.eurjbreasthealth.com

Indexed in
PubMed Central
and Web of Science

European Journal of Breast Health

VOLUME: 14 • ISSUE: 3 • July 2018

Health Literacy and Breast Cancer

Marzieh Rakhshkhorshid et al; *Zahedan, Iran*

Taxane and Breast Cancer

Kamile Kirca and Sevinç Kutlutürkan; *Kırıkkale, Ankara, Turkey*

Nutrition and Cyclic Mastalgia

Cemile İdiz et al; *İstanbul, Turkey*

HER2 Status Concordance Study

Tülay Canda et al; *İzmir, İstanbul, Ankara, Turkey*

Alternative Medicine, Breast Cancer Patients

Khursheda Akhtar et al; *Dhaka, Chittagong, Bangladesh*

Impact of Chemotherapy Induced Amenorrhea

Çetin Ordu et al; *İstanbul, Turkey*

Favorable Outcome in Male Breast Cancer

Enver Özkurt et al; *Boston, USA; İstanbul, Turkey*

Editor-in Chief

Vahit ÖZMEN, Turkey

Editor

Atilla SORAN, USA



EUROPEAN JOURNAL OF BREAST HEALTH

European Journal of Breast Health

European Journal of Breast Health is the official journal
of the **TURKISH FEDERATION OF BREAST DISEASES
SOCIETIES**



TMHDF

OWNER AND
RESPONSIBLE MANAGER
Dr. Vahit Özmen
On Behalf of the **TURKISH FEDERATION
OF BREAST DISEASES ASSOCIATIONS.**

Contact
Department of General Surgery,
İstanbul University İstanbul Faculty of
Medicine, C Service Çapa / İstanbul
Phone&Fax : + 90 212 534 02 10

Editor in Chief

Vahit Özmen

İstanbul University İstanbul School of Medicine, İstanbul, Turkey

Editor

Atilla Soran

University of Pittsburgh, Magee-Womens Hospital, Pittsburgh, PA, USA

Associate Editors

Nilüfer Güler

Hacettepe University School of Medicine, Ankara, Turkey

Gürsel Soybir

Namık Kemal University School of Medicine, Tekirdağ, Turkey

Erkin Arıbal

Marmara University School of Medicine, İstanbul, Turkey

Osman Zekioğlu

Ege University School of Medicine, İzmir, Turkey

Ahmet Öber

İstanbul University Cerrahpaşa School of Medicine, İstanbul, Turkey

Biostatistics Editor

Birol Topçu

Namık Kemal University School of Medicine, Tekirdağ, Turkey

Editorial Assistant

Güldeniz Karadeniz

Editing Manager

Nilgün Sarı

European Journal of Breast Health indexed in PubMed Central, Web of Science-Emerging
Sources Citation Index, TUBITAK ULAKBIM TR Index, Embase, EBSCO, CINAHL.



Publisher
İbrahim KARA

Publication Director
Ali ŞAHİN

Finance and Administration
Zeynep YAKIŞIRER

Deputy Publication Director
Gökhan ÇİMEN

Editorial Development
Gizem KAYAN

Publication Coordinators

Betül ÇİMEN
Özlem ÇAKMAK
Okan AYDOĞAN
Merve SAĞLAMER
İrem DELİÇAY
Elif İLKKURŞUN
Buket TANKUT

Project Assistants

Büşra PARMAKSIZ
Ecenur ASLIM
Neslihan KÖKSAL

Graphics Department

Ünal ÖZER
Neslihan YAMAN
Deniz DURAN

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

Editorial Advisory Board

Alexander Mundinger

Department of Radiology and Breast Centre, Niels Stensen Clinics, Osnabrück, Germany

Alexandru Eniu

Cancer Institute, Cluj-Napoca, Romania

Ayşegül Şahin

The University of Texas MD Anderson Cancer Center, Houston, TX, USA

Banu Arun

The University of Texas MD Anderson Cancer Center, Houston, TX, USA

Barbara Lynn Smith

Massachusetts General Hospital, Boston, MA, USA

Başak E. Doğan

University of Texas Southwestern Medical School, Dallas, TX, USA

Bekir Kuru

Ondokuz Mayıs University School of Medicine, Samsun, Turkey

Cihangir Özarlan

Health of Science University Ankara Oncology Training and Research Hospital, Ankara, Turkey

Edward Sauter

Director of Breast Surgery, Hartford Healthcare Visiting Professor, University of Connecticut School of Medicine, Hartford, Connecticut, USA

Eisuke Fukuma

Breast Center, Kameda Medical Center, Kamogawa, Chiba, Japan

Eli Avisar

Division of Surgical Oncology, Miller School of Medicine University of Miami, Florida, USA

Figen Ayhan

Ankara Training and Research Hospital, Ankara, Turkey

Hasan Karanlık

Istanbul University Oncology Institute, Istanbul, Turkey

Hideko Yamauchi

St. Luke's International Hospital, Tokyo, Japan

Ivan Drinkovic

Hrvatsko Senolosko Drustvo HLZ-a KB Merkur, Zagreb, Croatia

Ismail Jatoi

Division of Surgical Oncology and Endocrine Surgery, University of Texas Health Science Center, Texas, USA

Jeffrey Falk

St. John Hospital and Medical Center, Detroit, MI, USA

John R. Keyserlingk

Medical Director, Surgical Oncologist, VM Medical, Montreal, Canada

Jules Sumkin

Department of Radiology, University of Pittsburgh, USA

Kandace McGuire

University of North Carolina, NC, USA

Kevin S. Hughes

Harvard Medical School, Boston, MA, USA

Lisa A. Newman

University of Michigan, Comprehensive Cancer Center, Michigan, USA

Maurício Magalhães Costa

Americas Medical City Breast Center, Rio de Janeiro, Brasil

Mehmet Yamaç Erhan

Celal Bayar University School of Medicine, Manisa, Turkey

Meral Yüksel

Marmara University School of Medicine, İstanbul, Turkey

Naim Kadoglou

London North West Healthcare NHS Trust, Ealing Hospital, London, UK

Neslihan Cabioglu

Istanbul University İstanbul School of Medicine, İstanbul, Turkey

Pınar Borman

Hacettepe University School of Medicine, Ankara, Turkey

Ronald Johnson

University of Pittsburgh, Magee-Womens Hospital, Pittsburgh, PA, USA

Seher Demirer

Ankara University School of Medicine, Ankara, Turkey

Seigo Nakamura

Showa University School of Medicine, Tokyo, Japan

Stanley N C Anyanwu

Nnamdi Azikiwe University, Teaching Hospital, Nnewi, Nigeria

Tadeusz Pienkowski

Medical University of Gdansk, Gdansk, Poland

Aims and Scope

European Journal of Breast Health (Eur J Breast Health) is an international, open access, online-only periodical published in accordance with the principles of independent, unbiased, and double-blinded peer-review.

The journal is owned by Turkish Federation of Breast Diseases Societies and it is published quarterly on January, April, July, and October. The publication language of the journal is English. The target audience of the journal includes specialists and medical professionals in general surgery and breast diseases.

The editorial and publication processes of the journal are shaped in accordance with the guidelines of the International Committee of Medical Journal Editors (ICMJE), World Association of Medical Editors (WAME), Council of Science Editors (CSE), Committee on Publication Ethics (COPE), European Association of Science Editors (EASE), and National Information Standards Organization (NISO). The journal is in conformity with the Principles of Transparency and Best Practice in Scholarly Publishing (doaj.org/bestpractice).

European Journal of Breast Health indexed in PubMed Central, Web of Science-Emerging Sources Citation Index, TUBITAK ULAKBIM TR Index, Embase, EBSCO, CINAHL.

Processing and publication are free of charge with the journal. No fees are requested from the authors at any point throughout the evaluation and publication process. All manuscripts must be submitted via the online submission system, which is available at www.eurjbreasthealth.com. The journal guidelines, technical information, and the required forms are available on the journal's web page.

All expenses of the journal are covered by the Turkish Federation of Breast Diseases Societies. Potential advertisers should contact the Editorial Office. Advertisement images are published only upon the Editor in Chief's approval.

Statements or opinions expressed in the manuscripts published in the journal reflect the views of the author(s) and not the opinions of the Turkish Federation of Breast Diseases Societies, editors, editorial board, and/or publisher; the editors, editorial board, and publisher disclaim any responsibility or liability for such materials.

All published content is available online, free of charge at www.eurjbreasthealth.com.

Turkish Federation of Breast Diseases Societies holds the international copyright of all the content published in the journal.



Editor in Chief: Prof. Vahit ÖZMEN

Address: Department of General Surgery, İstanbul University İstanbul Faculty of Medicine, Çapa, İstanbul

Phone: +90 (212) 534 02 10

Fax: +90 (212) 534 02 10

E-mail: editor@eurjbreasthealth.com

Web: www.eurjbreasthealth.com

Publisher: AVES

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

Phone: +90 212 217 17 00

Fax: +90 212 217 22 92

E-mail: info@avesyayincilik.com

Web page: www.avesyayincilik.com

European Journal of Breast Health (Eur J Breast Health) is an international, open access, online-only periodical published in accordance with the principles of independent, unbiased, and double-blinded peer-review.

The journal is owned by Turkish Federation of Breast Diseases Societies and it is published quarterly on January, April, July, and October. The publication language of the journal is English. The target audience of the journal includes specialists and medical professionals in general surgery and breast diseases.

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). The journal conforms to the Principles of Transparency and Best Practice in Scholarly Publishing (doaj.org/bestpractice).

Originality, high scientific quality, and citation potential are the most important criteria for a manuscript to be accepted for publication. Manuscripts submitted for evaluation should not have been previously presented or already published in an electronic or printed medium. The journal should be informed of manuscripts that have been submitted to another journal for evaluation and rejected for publication. The submission of previous reviewer reports will expedite the evaluation process. Manuscripts that have been presented in a meeting should be submitted with detailed information on the organization, including the name, date, and location of the organization.

Manuscripts submitted to the Journal of Breast Health will go through a double-blind peer-review process. Each submission will be reviewed by at least two external, independent peer reviewers who are experts in their fields in order to ensure an unbiased evaluation process. The editorial board will invite an external and independent editor to manage the evaluation processes of manuscripts submitted by editors or by the editorial board members of the journal. The Editor in Chief is the final authority in the decision-making process for all submissions.

An approval of research protocols by the Ethics Committee in accordance with international agreements (World Medical Association Declaration of Helsinki; "Ethical Principles for Medical Research Involving Human Subjects," amended in October 2013, www.wma.net) is required for experimental, clinical, and drug studies and for some case reports. If required, ethics committee reports or an equivalent official document will be requested from the authors. For manuscripts concerning experimental research on humans, a statement should be included that shows that written informed consent of patients and volunteers was obtained following a detailed explanation of the procedures that they may undergo. For studies carried out on animals, the measures taken to prevent pain and suffering of the animals should be stated clearly. Information on patient consent, the name of the ethics committee, and the ethics committee approval number should also be stated in the Materials and Methods section of the manuscript. It is the authors' responsibility to carefully protect the patients' anonymity. For photographs that may reveal the identity of the patients, signed releases of the patient or of their legal representative should be enclosed.

All submissions are screened by a similarity detection software (iThenticate by CrossCheck).

In the event of alleged or suspected research misconduct, e.g., plagiarism, citation manipulation, and data falsification/fabrication, the Editorial Board will follow and act in accordance with COPE guidelines.

Each individual listed as an author should fulfill the authorship criteria recommended by the International Committee of Medical Journal Editors (ICMJE - www.icmje.org). The ICMJE recommends that authorship be based on the following 4 criteria:

- 1 Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND

- 2 Drafting the work or revising it critically for important intellectual content; AND
- 3 Final approval of the version to be published; AND
- 4 Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

In addition to being accountable for the parts of the work he/she has done, an author should be able to identify which co-authors are responsible for specific other parts of the work. In addition, authors should have confidence in the integrity of the contributions of their co-authors.

All those designated as authors should meet all four criteria for authorship, and all who meet the four criteria should be identified as authors. Those who do not meet all four criteria should be acknowledged in the title page of the manuscript.

Journal of Breast Health requires corresponding authors to submit a signed and scanned version of the authorship contribution form (available for download through www.eurjbreasthealth.com) during the initial submission process in order to act appropriately on authorship rights and to prevent ghost or honorary authorship. If the editorial board suspects a case of "gift authorship," the submission will be rejected without further review. As part of the submission of the manuscript, the corresponding author should also 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.

Journal of Breast Health requires and encourages the authors and the individuals involved in the evaluation process of submitted manuscripts to disclose any existing or potential conflicts of interests, including financial, consultant, and institutional, that might lead to potential bias or a conflict of interest. Any financial grants or other support received for a submitted study from individuals or institutions should be disclosed to the Editorial Board. To disclose a potential conflict of interest, the ICMJE Potential Conflict of Interest Disclosure Form should be filled in and submitted by all contributing authors. Cases of a potential conflict of interest of the editors, authors, or reviewers are resolved by the journal's Editorial Board within the scope of COPE and ICMJE guidelines.

The Editorial Board of the journal handles all appeal and complaint cases within the scope of COPE guidelines. In such cases, authors should get in direct contact with the editorial office regarding their appeals and complaints. When needed, an ombudsperson may be assigned to resolve cases that cannot be resolved internally. The Editor in Chief is the final authority in the decision-making process for all appeals and complaints.

When submitting a manuscript to the Journal of Breast Health, authors accept to assign the copyright of their manuscript to Turkish Federation of Breast Diseases Societies. If rejected for publication, the copyright of the manuscript will be assigned back to the authors. European Journal of Breast Health requires each submission to be accompanied by a Copyright Transfer Form (available for download at www.eurjbreasthealth.com). When using previously published content, including figures, tables, or any other material in both print and electronic formats, authors must obtain permission from the copyright holder. Legal, financial and criminal liabilities in this regard belong to the author(s).

Statements or opinions expressed in the manuscripts published in the Journal of Breast Health 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.

MANUSCRIPT PREPARATION

The manuscripts should be prepared in accordance with ICMJE-Recom-

Instructions to Authors

mendations for the Conduct, Reporting, Editing, and Publication of Scholarly Work in Medical Journals (updated in December 2017 - <http://www.icmje.org/icmje-recommendations.pdf>). Authors are required to prepare manuscripts in accordance with the CONSORT guidelines for randomized research studies, STROBE guidelines for observational original research studies, STARD guidelines for studies on diagnostic accuracy, PRISMA guidelines for systematic reviews and meta-analysis, ARRIVE guidelines for experimental animal studies, and TREND guidelines for non-randomized public behavior.

Manuscripts can only be submitted through the journal's online manuscript submission and evaluation system, available at www.eurjbreasthealth.com. Manuscripts submitted via any other medium will not be evaluated.

Manuscripts submitted to the journal will first go through a technical evaluation process where the editorial office staff will ensure that the manuscript has been prepared and submitted in accordance with the journal's guidelines. Submissions that do not conform to the journal's guidelines will be returned to the submitting author with technical correction requests.

Authors are required to submit the following:

- Copyright Transfer Form,
- Author Contributions Form, and
- ICMJE Potential Conflict of Interest Disclosure Form (should be filled in by all contributing authors) during the initial submission. These forms are available for download at www.eurjbreasthealth.com.

Preparation of the Manuscript

Title page: A separate title page should be submitted with all submissions and this page should include:

- The full title of the manuscript as well as a short title (running head) of no more than 50 characters,
- Name(s), affiliations, and highest academic degree(s) of the author(s),
- Grant information and detailed information on the other sources of support,
- Name, address, telephone (including the mobile phone number) and fax numbers, and email address of the corresponding author,
- Acknowledgment of the individuals who contributed to the preparation of the manuscript but who do not fulfill the authorship criteria.

Abstract: An English abstract should be submitted with all submissions except for Letters to the Editor. Submitting a Turkish abstract is not compulsory for international authors. The abstract of Original Articles should be structured with subheadings (Objective, Materials and Methods, Results, and Conclusion). Please check Table 1 below for word count specifications.

Keywords: Each submission must be accompanied by a minimum of three to a maximum of six keywords for subject indexing at the end of the abstract. The keywords should be listed in full without abbreviations. The keywords should be selected from the National Library of Medicine, Medical Subject Headings database (<https://www.nlm.nih.gov/mesh/MBrowser.html>).

Manuscript Types

Original Articles: This is the most important type of article since it provides new information based on original research. The main text of original articles should be structured with Introduction, Material and Materials, Results, Discussion and Conclusion subheadings. Please check Table 1 for the limitations for Original Articles.

Statistical analysis to support conclusions is usually necessary. Statistical analyses must be conducted in accordance with international statistical reporting standards (Altman DG, Gore SM, Gardner MJ, Pocock SJ. Statistical guidelines for contributors to medical journals. *Br Med J* 1983; 7; 1489-93). Information on statistical analyses should be provided with a separate subheading under the Materials and Methods section and the statistical software that was used during the process must be specified.

Units should be prepared in accordance with the International System of Units (SI).

Editorial Comments: Editorial comments aim to provide a brief critical commentary by reviewers with expertise or with high reputation in the topic of the research article published in the journal. Authors are selected and invited by the journal to provide such comments. Abstract, Keywords, and Tables, Figures, Images, and other media are not included.

Review Articles: Reviews prepared by authors who have extensive knowledge on a particular field and whose scientific background has been translated into a high volume of publications with a high citation potential are welcomed. These authors may even be invited by the journal. Reviews should describe, discuss, and evaluate the current level of knowledge of a topic in clinical practice and should guide future studies. The main text should contain Introduction, Clinical and Research Consequences, and Conclusion sections. Please check Table 1 for the limitations for Review Articles.

Case Reports: There is limited space for case reports in the journal and reports on rare cases or conditions that constitute challenges in diagnosis and treatment, those offering new therapies or revealing knowledge not included in the literature, and interesting and educative case reports are accepted for publication. The text should include Introduction, Case Presentation, Discussion, and Conclusion subheadings. Please check Table 1 for the limitations for Case Reports.

Letters to the Editor: This type of manuscript discusses important parts, overlooked aspects, or lacking parts of a previously published article. Articles on subjects within the scope of the journal that might attract the readers' attention, particularly educative cases, may also be submitted in the form of a "Letter to the Editor." Readers can also present their comments on the published manuscripts in the form of a "Letter to the Editor." Abstract, Keywords, and Tables, Figures, Images, and other media should not be included. The text should be unstructured. The manuscript that is being commented on must be properly cited within this manuscript.

Images in Clinical Practices: Our journal accepts original high quality images related to the cases that we come across during clinical practices, that cite the importance or infrequency of the topic, make the visual quality stand out and present important information that should be shared in academic platforms. Titles of the images should not exceed 10 words. Images can be signed by no more than 3 authors. Figure legends are limited to 200 words and the number of figures is limited to 3. Video submissions will not be considered.

Tables

Tables should be included in the main document, presented after the reference list, and they should be numbered consecutively in the order they are

Table 1. Limitations for each manuscript type

| Type of manuscript | Word limit | Abstract word limit | Reference limit | Table limit | Figure limit |
|----------------------|------------|---------------------|-----------------|-------------|--------------------------|
| Original Article | 3500 | 250 (Structured) | 30 | 6 | 7 or total of 15 images |
| Review Article | 5000 | 250 | 50 | 6 | 10 or total of 20 images |
| Case Report | 1000 | 200 | 15 | No tables | 10 or total of 20 images |
| Letter to the Editor | 500 | No abstract | 5 | No tables | No media |

BI-RADS: Breast imaging, report and data systems

referred to within the main text. A descriptive title must 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 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 labeled (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 300 DPI. To prevent delays in the evaluation process, all submitted figures should be clear in resolution and large in size (minimum dimensions: 100 × 100 mm). Figure legends should be listed at the end of the main document.

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

When a drug, product, hardware, or software program is mentioned within the main text, product information, including the name of the product, the producer of the product, and city and the country of the company (including the state if in USA), should be provided in parentheses 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 the shortcomings of original articles should be mentioned in the Discussion section before the conclusion paragraph.

References

While citing publications, preference should be given to the latest, most up-to-date publications. If an ahead-of-print publication is cited, the DOI number should be provided. Authors are responsible for the accuracy of references. Journal titles should be abbreviated in accordance with the journal abbreviations in Index Medicus/ MEDLINE/PubMed. When there are six or fewer authors, all authors should be listed. If there are seven or more authors, the first six authors should be listed followed by "et al." In the main text of the manuscript, references should be cited using Arabic numbers in parentheses. References published in PubMed should have a PMID: xxxxxx at the end of it, which should be stated in paranthesis. The reference styles for different types of publications are presented in the following examples.

Journal Article: Little FB, Koufman JA, Kohut RI, Marshall RB. Effect of gastric acid on the pathogenesis of subglottic stenosis. *Ann Otol Rhinol Laryngol* 1985; 94:516-519. (PMID: 4051410)

Book Section: Suh KN, Keystone JS. Malaria and babesiosis. Gorbach SL, Barlett JG, Blacklow NR, editors. *Infectious Diseases*. Philadelphia: Lippincott Williams; 2004.p.2290-308.

Books with a Single Author: Sweetman SC. *Martindale the Complete Drug Reference*. 34th ed. London: Pharmaceutical Press; 2005.

Editor(s) as Author: Huizing EH, de Groot JAM, editors. *Functional reconstructive nasal surgery*. Stuttgart-New York: Thieme; 2003.

Conference Proceedings: 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. pp.1561-5.

Scientific or Technical Report: Cusick M, Chew EY, Hoogwerf B, Agrón E, Wu L, Lindley A, et al. Early Treatment Diabetic Retinopathy Study Research Group. Risk factors for renal replacement therapy in the Early Treatment Diabetic Retinopathy Study (ETDRS), Early Treatment Diabetic Retinopathy Study Kidney Int: 2004. Report No: 26.

Thesis: Yılmaz B. Ankara Üniversitesindeki Öğrencilerin Beslenme Durumları, Fiziksel Aktiviteleri ve Beden Kitle İndeksleri Kan Lipidleri Arasındaki İlişkiler. H.Ü. Sağlık Bilimleri Enstitüsü, Doktora Tezi. 2007.

Manuscripts Accepted for Publication, Not Published Yet: Slots J. The microflora of black stain on human primary teeth. *Scand J Dent Res*. 1974.

Epub Ahead of Print Articles: Cai L, Yeh BM, Westphalen AC, Roberts JP, Wang ZJ. Adult living donor liver imaging. *Diagn Interv Radiol*. 2016 Feb 24. doi: 10.5152/dir.2016.15323. [Epub ahead of print].

Manuscripts Published 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: URL: [http:// www.cdc.gov/ncidod/EID/cid.htm](http://www.cdc.gov/ncidod/EID/cid.htm).

REVISIONS

When submitting a revised version of a paper, the author must submit a detailed "Response to the reviewers" that states point by point how each issue raised by the reviewers has been covered and where it can be found (each reviewer's comment, followed by the author's reply and line numbers where the changes have been made) as well as an annotated copy of the main document. Revised manuscripts must be submitted within 30 days from the date of the decision letter. If the revised version of the manuscript is not submitted within the allocated time, the revision option may be canceled. If the submitting author(s) believe that additional time is required, they should request this extension before the initial 30-day period is over.

Accepted manuscripts are copy-edited for grammar, punctuation, and format. Once the publication process of a manuscript is completed, it is published online on the journal's webpage as an ahead-of-print publication before it is included in its scheduled issue. A PDF proof of the accepted manuscript is sent to the corresponding author and their publication approval is requested within 2 days of their receipt of the proof.

Editor in Chief: Prof. Dr. Vahit ÖZMEN

Address: Department of General Surgery, İstanbul University İstanbul Faculty of Medicine, Çapa, İstanbul
Phone: +90 (212) 534 02 10
Fax: +90 (212) 534 02 10
E-mail: editor@eurjbreasthealth.com
Web: www.eurjbreasthealth.com

Publisher: AVES

Address: Büyükdere Cad. 105/9 34394 Mecidiyeköy, Şişli, İstanbul, Turkey
Phone: +90 212 217 17 00
Fax: +90 212 217 22 92
E-mail: info@avesyayincilik.com
www.avesyayincilik.com

Contents

EDITORIAL LETTER

- 132 **Why and How Should We Improve Breast Cancer Management in Elderly Women?**
Massimo Lodi, Andrea Lodi, Nathalie Reix, Catherine Tomasetto, Carole Mathelin

- 134 **Positive Axilla in Breast Cancer; Clinical Practice in 2018**
Arda Işık, Arial Grassi, Atilla Soran

REVIEW

- 136 **Breast Infection: A Review of Diagnosis and Management Practices**
Eve Boakes, Amy Woods, Natalie Johnson, Naim Kadoglou

ORIGINAL ARTICLES

- 144 **The Association of Health Literacy with Breast Cancer Knowledge, Perception and Screening Behavior**
Marzieh Rakhshkhorshid, Maryam Navaee, Narges Nouri, Fatemeh Safarzaii

- 148 **Symptoms Experience and Quality of Life in The Patients With Breast Cancer Receiving The Taxane Class of Drugs**
Kamile Kirca, Sevinç Kutlutürkan

- 156 **The Role of Nutrition in Women with Benign Cyclic Mastalgia: A Case-Control Study**
Cemile İdiz, Coşkun Çakır, Abdulhakim İbrahim Ulusoy, Ufuk Oğuz

- 160 **Immunohistochemical HER2 Status Evaluation in Breast Cancer Pathology Samples: A Multicenter, Parallel-Design Concordance Study**
Tülay Canda, Ekrem Yavuz, Necmettin Özdemir, Sennur İlvan, Serpil Sak Dizbay, Merih Güray Durak, Sıtkı Tuzlali, Osman Zekioğlu, Atakan Demir, Handan Onur, Kasım Üstündağ, Burçe Göktaş

- 166 **Use of Alternative Medicine Is Delaying Health-Seeking Behavior by Bangladeshi Breast Cancer Patients**
Khursheda Akhtar, Khodeza Akhtar, M. Mizanur Rahman

- 173 **Prognostic Significance of Adjuvant Chemotherapy Induced Amenorrhea in Luminal A and B Subtypes**
Çetin Ordu, Kezban Nur Pilancı, Gül Alço, Filiz Elbüken, Ülkühan İner Köksal, Serkan İlgun, Dauren Sarsenov, Ayşe Esra Aydın, Alper Öztürk, Zeynep İyigün Erdoğan, Filiz Ağaçayak, Fatmagül Çubuk, Coşkun Tecimer, Yeşim Eralp, Tomris Duymaz, Fatma Aktepe, Vahit Özmen

- 180 **Favorable Long-Term Outcome in Male Breast Cancer**
Enver Özkurt, Mustafa Tükenmez, Ravza Yılmaz, Neslihan Cabioğlu, Mahmut Müslümanoğlu, Ahmet Said Dinççağ, Abdullah İçci, Vahit Özmen

CASE REPORT

- 186 **Case Report: Ductal Carcinoma in Situ Within A Granulomatous Mastitis**
Mine Özşen, Şahsine Tolunay, M. Şehsuvar Gökgöz