Original Investigations

Pipelle sampling versus dilatation & curettage
Ibrahim Anwar Abdelazim et al.; Cairo, Egypt; Ahmadi, Kuwait

MRI diagnosis of fetal renal anomalies
Ibrahim Anwar Abdelazim et al.; Cairo, Egypt; Salmyia, Kuwait

Fertility desire after complicated pregnancies
Pınar Tan et al.; Diyarbakır, Turkey

Duration of hospitalization after vaginal hysterectomy
Abdulkadir Turgut et al.; Diyarbakır, Turkey

Endometrial thickness and hyperplasia treatment
Enis Özçayır et al.; Ankara, Turkey

Microarray detection of HPV Genotypes
İşıl Uzun Çilingir et al.; İstanbul, Turkey

Modified Joel-Cohen incision for CS
Shyama Prasad Salta et al.; West Bengal, India

“Prenatal diagnosis of frontonasal dysplasia with anterior encephalocele”
The courtesy of Atl Yüksel and Recep Has.
Editors in Chief

Cihat Ünlü
Acıbadem University, Istanbul, Turkey

Peter Mallmann
University of Cologne, Köln, Germany

Former Editor

Klaus Vetter
Vivantes Klinikum, Berlin, Germany

Editors

Eray Çalışkan
Kocaeli University, Kocaeli, Turkey

Gazi Yıldırım
Yeditepe University, İstanbul, Turkey

Yaprak Engin Üstün
Zekai Tahir Burak Res. and Teach. Hosp., Ankara, Turkey

Associate Editors

A. Kubilay Ertan
Klinikum Leverkusen, Leverkusen, Germany

Cemil Yaman
General Hospital of Linz, Linz, Austria

Cenk Sayın
Trakya University, Edirne, Turkey

H. Alper Tanverdi
Adnan Menderes University, Aydın, Turkey

H. Taylan Öney
Gynaecologicum Bremen, Bremen, Germany

Statistical Consultant

Murat Api
Zeynep Kamil Maternity and Pediatric Research and Training Hospital, Istanbul, Turkey

Language Editor

Selma Yörükhan
Ankara, Turkey

International Editorial Board

Achim Schneider
Charité University, Berlin, Germany

Antonio Pellicer
University of Valencia, Valencia, Spain

Aydın Tekay
University of Oulu, Oulu, Finland

Boris Tutschek
Bern University, Bern, Switzerland

Camran Nezhat
University of California, San Francisco, USA

Ceano Nezhat
Nezhat Medical Center, Atlanta, USA

Dieter Maas
Private Clinic, Mutlangen, Germany

Emine Çetin
Prænataalzentrum Hamburg, Hamburg, Germany

Farr Nezhat
St. Luke’s Hospital, New York, USA

Jalid Sehouli
Charité University, Berlin, Germany

John F. Steege
University of North Carolina, North Caroline, USA

Klaus Diedrich
University of Lübeck, Lübeck, Germany

Kutluk Oktay
New York Medical College, New York, USA

Liselotte Mettler
Kiel University, Kiel, Germany

Michael Stark
Helios Hospital, Berlin, Germany

Mohammed Aboulghar
Cairo University, Cairo, Egypt

Nadeem Abu Rustum
Memorial Sloan-Kettering Cancer Center, New York, USA

Ömer Kılavuz
Private Clinic, Berlin, Germany

Paul Alan Wetter
Miami University, Miami, USA

Rainer Weissenbacher
Premium Medizin Clinic, Munich, Germany

Richard Berkowitz
Columbia University, New York, USA

Safaa Al Hasani
University of Luebeck, Luebeck, Germany

Serdar Bulun
Northwestern Memorial Hospital, Chicago, IL, USA

Thomas Ebner
Landes-frauen-und Kinderklinik, Linz, Austria

Victor Gomel
University of British Columbia, Vancouver, Canada

Wolfgang Holzgreve
University of Basel, Basel, Switzerland
Aims and Scope

Journal of the Turkish-German Gynecological Association is an official journal of the Turkish-German Gynecological Education and Research Foundation, Turkish-German Gynecological Association and the Turkish Society of Reproductive Medicine and is published quarterly on March, June, September and December.

The target audience of Journal of the Turkish-German Gynecological Association includes gynaecologists and primary care physicians interested in gynecology practice. It publishes original work on all aspects of gynecology. The aim of Journal of the Turkish-German Gynecological Association is to publish high quality original research articles. In addition to research articles, reviews, editorials, letters to the editor and case presentations are also published.

It is an independent peer-reviewed international journal printed in English language. Manuscripts are refereed in accordance with "double-blind peer reviewed" process for both referees and authors.

Papers written in English language are particularly supported and encouraged.

Journal of the Turkish-German Gynecological Association is indexed in EMBASE, Scopus, CINAHL, Gale/Cengage Learning, EBSCO, DOAJ, ProQuest, Index Copernicus, Tübitak/Ulakbim Turkish Medical Database and Turkiye Citation Index.

Subscription Information

Journal of the Turkish-German Gynecological Association is delivered free of charge to all physicians, specialists in gynecology field. For subscription please contact Turkish-German Gynecological Education and Research Foundation at www.jtgga.org. The access to tables of contents, abstracts and full texts of all articles published since 2000 are free to all readers. Visit the journal’s home pages for details of the aims and scope and instruction to authors.

Permission

Permission requests to reproduce copies of articles for non-commercial use may be obtained from the Editorial Office:

Editor: Prof. Dr. Cihat Ünlü
Address: Abdi İpekçi Cad. 2/7 34367 Nişantaşı-Istanbul-Turkey
Phone: +90 212 241 45 45
Fax: +90 212 241 44 08
E-mail: tajev@tajev.org

Advertising

Enquiries concerning advertisements should be addressed to Editorial Office:

Editor: Prof. Dr. Cihat Ünlü
Address: Abdi İpekçi Cad. 2/7 34367 Nişantaşı-Istanbul-Turkey
Phone: +90 212 241 45 45
Fax: +90 212 241 44 08
E-mail: tajev@tajev.org

Instructions for Authors

Instructions for authors are available in the journal content and at www.jtgga.org.

Disclaimer

The statements and opinions contained in the articles of the Journal of the Turkish-German Gynecological Association are solely those of the individual authors and contributors not of the Turkish-German Gynecological Education and Research Foundation, Turkish-German Gynecological Association, Turkish Society of Reproductive Medicine, Editorial Board or AVES Publishing Co.

The journal is printed on acid-free paper.
Instructions for Authors

The “Journal of the Turkish German Gynecological Association” (ISSN 1309-6699; Abbreviated as “J Turkish German Gynecol Assoc”) is the official journal of the Turkish-German Gynecological Association and the Turkish Society of Reproductive Medicine. Formely named “ARTEMIS” is printed quarterly (March, June, September, December) and publishes original peer-reviewed articles, reviews, case reports, brief reports and commentaries in the fields of Gynecology, Gynecologic Oncology, Endocrinology & Reproductive Medicine and Obstetrics in English. The title, abstract, and key words (according to medical subject headings) are provided in English at the beginning of each article. Reviews will be considered for publication only if they are written by authors who have at least three published manuscripts in the international peer reviewed journals and these studies should be cited in the review. Otherwise only invited reviews will be considered for peer review from qualified experts in the area.

The “Journal of the Turkish German Gynecological Association” is a peer reviewed journal and adheres to the highest ethical and editorial standards. The Editorial Board of the journal endorses the editorial policy statements approved by the WAME Board of Directors. The journal is in compliance with the uniform requirements for manuscripts submitted to biomedical journals published by the International Committee of Medical Journal Editors (NEJM 1997; 336: 309-315, updated 2001). The editors also adhere to the Committee on Publications Ethics (COPE) recommendations (http://publicationethics.org).

Submission of manuscripts
All manuscripts must be submitted via the online submission system after logging on to the web site www.jtga.org. Authors who have any queries can contact the following addresses:

Prof. Dr. Chit Unlí
Editor in Chief (Turkey)
H. Taylan Öney (Bremen, Germany)
H. Alper Tanrıverdi (Aydın, Turkey)
Cemil Yaman (Linz, Austria)
A. Kubilay Ertan (Leverkusen, Germany)

Abdul Ipekçi Caddeosu 277
Nisan, Istanbul / Turkey

Nisanalı, İstanbul / Turkey

Nisanalı, İstanbul / Turkey

Prof. Dr. Peter Mallmann
Editor in Chief (Germany)
Universitäts-Frauenklinik Köln Kerpener Str.
34569 Köln / Germany

Prof. Dr. Peter Mallmann
Editor in Chief (Germany)
Universitäts-Frauenklinik Köln Kerpener Str.
34569 Köln / Germany

Prof. Dr. Peter Mallmann
Editor in Chief (Germany)
Universitäts-Frauenklinik Köln Kerpener Str.
34569 Köln / Germany

Ezay Çalışkan (Kocaeli, Turkey)
Gazi Veferrim (Istanbul, Turkey)

Yapı rocky Engin Üstün (Ankara, Turkey)

Associate Editors
A. Kobilay Erkan (Leuven, Germany)
Cerit Yaman (Innsbruck, Austria)
Cenik Sayan (Erlime, Turkey)
H. Alper Tanrıverdi (Aydın, Turkey)
H. Taylan Öney (Bremen, Germany)

The manuscript, figures and tables, prepared under “Microsoft Office Word program”, double spaced on one side of A4 sized page, with margins of at least 25 mm should be submitted. Original articles should not exceed 15 pages including the tables and figures. Brief reports should not exceed 5 pages including one figure and/or maximum two tables. As the journals policy only online submissions of manuscripts are accepted after May 2005.

Online Submissions
Only online submissions are accepted for quick peer-review and to prevent delay in publication. Manuscripts should be prepared as word document (*.doc) or rich text format (*.rtf). After logging on to the web site www.jtga.org double click the “submit an article” icon. All corresponding authors should be provided a password and an username after providing the information needed. After logging on the article submission system with your own password and username please read carefully the directions of the system to provide all needed information in order not to delay the processing of the manuscript. Attach the manuscript, all figures, tables and additional documents. Please also attach the cover letter with “Assignement of Copyright and Financial Disclosure” forms, checklist of below mentioned guidelines according to the type of the manuscript.

Editorial Policies
All manuscripts will be evaluated by the scientific board for their scientific contribution, originality and content. Authors are responsible for the accuracy of the data. The journal retains the right to make appropriate changes on the grammar and language of the manuscript. When suitable the manuscript will be sent to the corresponding author for revision. The manuscript, when published, will become the property of the journal and copyright will be taken out in the name of the journal. Articles previously published in any language will not be considered for publication in the journal. Authors can not submit the manuscript for publication in another journal. All changes in the manuscript will be made after obtaining written permission of the author and the publisher. Full text of all articles can be downloaded at the web site of the journal www.jtga.org.

Preparation of Manuscripts
The “Journal of the Turkish German Gynecological Association” follows the “Uniform Requirements for Manuscripts Submitted to Biomedical Journals” (International Committee of Medical Journal Editors: Br Med J 1988; 296: 401-3). Upon submission of the manuscript, authors are to indicate the type of trial/research and provide the checklist of the following guidelines when appropriate:


STROBE statement—checklist of items that should be included in reports of observational studies (http://www.strobe-statement.org/),


Human and Animal Studies
Manuscripts submitted for publication must contain a statement to the effect that all human studies have been reviewed by the appropriate ethics committee and have therefore been performed in accordance with the ethical standards described in an appropriate version of the 1975 Declaration of Helsinki, as revised in 2000. It should also be stated clearly in the text that all persons gave their informed consent prior to their inclusion in the study. Details that might disclose the identity of the subjects under study should be omitted. Experimental animal studies should be presented with the disclosure of the appropriateness to the institutional/national/international ethical guides on care and use of laboratory animals.

Reports of animal experiments must state that the “Principles of laboratory animal care” (NIH publication No. 85-23, revised 1985) were followed, as well as specific national laws where applicable.

The editors reserve the right to reject manuscripts that do not comply with the abovementioned requirements. The author will be held responsible for false statements or for failure to fulfill the abovementioned requirements.

In a cover letter the authors should state if any of the material in the manuscript is submitted or planned for publication elsewhere in any form including electronic media. The cover letter should contain address, telephone, fax and the e-mail address of the corresponding author.

Conflict of Interest
Authors must indicate whether or not they have a financial relationship with the organization that sponsored the research. They should also state that they have had full control of all
primary data and that they agree to allow the Journal to review their data if requested. Therefore, manuscripts should be accompanied by the “Conflict of Interest Disclosure Form.” The form can be obtained from the Journal’s webpage (www.tajd.org).

Copyright
The author(s) transfer(s) the copyright to this journal. The Journal of the Turkish German Gynecological Association will retain the exclusive and unlimited rights to reproduce and distribute the article in any form of reproduction (printing, electronic media or any other form); it also covers translation rights for all languages and countries. For U.S. authors the copyright is transferred to the extent transferable.

Manuscripts must be accompanied by the “Copyright Transfer Statement”.

Manuscript Specifications
All manuscripts must include the following section headings: title, abstract, introduction, methods, results and discussion.

Title Page
The first page should include the title of the article, name(s), affiliations and major degree(s) of the author(s) and source(s) of the work or study, a short title (running head) of no more than 50 characters. The name, address, telephone and fax numbers and e-mail address of the corresponding author should be listed on the title page.

Abstract
All manuscripts should be accompanied by a structured abstract in Turkish. The structured abstract(s) should present the study Objective, Material and Methods, Results and Conclusions. Word limitation is 250 words for original articles and 150 words for brief reports and case reports.

Key Words
Below the abstract provide up to 5 key words or short phrases. Do not use abbreviations as key words. For key words in English, Medical Subject Headings (MeSH) terms (www.nlm.nih.gov/mesh/MBrowser.html) and for key words in Turkish, Turkish Science Terms (Türkçe Bilim Terimleri) (www.bilimterimleri.com) should be used.

Introduction
State concisely the purpose and rationale for the study and cite only the most pertinent references as background.

Material and Methods
Describe the plan, the patients, experimental animals, material and controls, the methods and procedures utilized, and the statistical method(s) employed. In addition to the normal peer review procedure, all randomized controlled trials (RCTs) submitted to the journal are sent to members of a team of professional medical statisticians for reviewing.

Address “Institutional Review Board” issues as stated above. State the generic names of the drugs with the name and country of the manufacturers.

Results
Present the detailed findings supported with statistical methods. Figures and tables should supplement, not duplicate the text; presentation of data in either one or the other will suffice. Emphasize only your important observations; do not compare your observations with those of others. Such comparisons and comments are reserved for the discussion section.

Discussion
State the importance and significance of your findings but do not repeat the details given in the Results section. Limit your opinions to those strictly indicated by the facts in your report. Compare your finding with those of others. No new data are to be presented in this section.

References
Number references in Arabic numerals consecutively in the order in which they are mentioned in the text starting with number “1”. Use the form of the “Uniform Requirements for Manuscript Submitted to Biomedical Journals” (http://www.amaassn.org/public/peer/aweme/uniform.htm). If number of references exceeds seven, list first 6 authors followed by et al. Journal titles should conform to the abbreviations used in “Cumulated Index Medicus”.

Examples:
- Journals:
  - Book chapter:
- Book:

Tables and Figures
Tables and figures should work under “Windows”. Color figures or grayscale images must be at least 300 dpi. Figures using “.tif”, “.jpg” or “.pdf” should be saved separate from the text. Number tables and figures consecutively in the order of their first citation in the text. All tables and figures should be prepared on separate pages. They should be numbered in Arabic numerals. Each table must have a title indicating the purpose or content of each table. Be sure that each table is cited in the text. Do not use internal horizontal and vertical rules. Place explanatory matter in footnotes, not in the heading. Explain in footnotes all abbreviations used in each table. Each figure must have an accompanying legend defining abbreviations or symbols found in the figure. If photographs of people are used, the subjects must be unidentifiable or the subjects must have provided written permission to use the photograph. There is no charge for color illustrations.

Units of measurement and abbreviations
Units of measurement should be in SI units. Abbreviations should be avoided in the title. Use only standard abbreviations. If abbreviations are used in the text, they should be defined in the text when first used.

Revisions
Revisions will be sent to the corresponding author. Revisions must be returned as quickly as possible in order not to delay publication. Deadline for the return of revisions is 30 days. The editorial board retains the right to decline manuscripts from review if authors’ response delays beyond 30 days. All reviewers’ comments should be addressed and revisions made should be started with page and line of the text. Send a highlighted copy indicating the revisions made and a clear copy of the revised manuscript. Authors are responsible for the truth of presented data and references. The Editors have the right to withdraw or retract the paper from the scientific literature in case of proven allegations of misconduct.

Accepted articles
Accepted articles are given a Digital Object Identifier (DOI), which allows them to be cited and tracked.

Journal and Society Web sites
www.dtgg.de (Deutsch-Türkische Gynäkologengesellschaft); www.tajd.org (Türk-Alman Jinekoloji Derneği); www.jtgga.org (Journal of the Turkish German Gynecological Association)

- The Journal name should be abbreviated as “J Turkish German Gynecol Assoc”

© All rights of the articles published in J Turkish German Gynecol Assoc (Formerly “Artemis”) are reserved by the Turkish-German Gynecological Association.
### Original Investigations

1. Pipelle endometrial sampling versus conventional dilatation & curettage in patients with abnormal uterine bleeding  
   Ibrahim Anwar Abdelazim, Amro Aboelezz, Amr Fathy AbdulKareem; Cairo, Egypt; Ahmadi, Kuwait

2. The role of magnetic resonance imaging in refining the diagnosis of suspected fetal renal anomalies  
   Ibrahim Anwar Abdelazim, Maha Mohamed Belal; Cairo, Egypt; Salmyia, Kuwait

3. Increased psychological trauma and decreased desire to have children after a complicated pregnancy  
   Pınar Tan, Mehmet Siddik Esen, Hatice Ender Soydinç, Muhammet Erdal Sak, Ali Özler, Abdulkadir Turgut, Yasin Bez, Talip Gül; Diyarbakır, Turkey

4. Which parameters may influence the duration of hospitalization after vaginal hysterectomy?  
   Abdulkadir Turgut, Hatice Ender Soydinç, Mehmet Siddik Esen, Serdar Başaranoğlu, Ahmet Yalınkaya; Diyarbakır, Turkey

5. Ultrasonographic endometrial thickness measurement is predictive for treatment response in simple endometrial hyperplasia without atypia  
   Enis Özkaya, Vakkas Korkmaz, Yeşim Özkaya, Alptekin Tosun, Tuncay Küçükozkan, Hüsnue Bostan; Giresun, Ankara, Turkey

6. Microarray detection of human papilloma virus genotypes among Turkish women with abnormal cytology at a colposcopy unit  
   İşıl Uzun Çilingir, Ergin Bengisu, Ali Ağaoğlu; Muammer Osman Koçsal, Sarnet Topuz, Sinan Berkman, Ahmet Cem İyibozkurt; İstanbul, Turkey

7. A randomized comparative study on modified Joel-Cohen incision versus Pfannenstiel incision for cesarean section  
   Shyama Prasad Saha, Nabendu Bhattacharjee, Nabysachi Das Mahanta, Antarsh Naskar, Sanjoy Kummar Bhattacharyya; Darjeeling, Kolkata, West Bengal, India

### Reviews

8. Medicine in stamps-Ignaz Semmelweis and Puerperal Fever  
   Ahmet Doğan Ataman, Emine Elif Vatanoğlu-Lutz, Gazi Yıldırım; Vienna, Austria; İstanbul, Turkey

9. Uterine fibroids and current clinical challenges  
   Salama S. Salama, Gökhan S. Kılıç; Texas, USA

### Case Reports

10. Vaginal foreign body: Successful management with vaginoscopy  
    Şükri Yıldız, Murat Ekin, Hüseyin Cengiz, Hediye Dağdeviren, Cihan Kaya; İstanbul, Turkey

11. Case report: Methotrexate-induced pericardial effusion  
    Betül Dündar, Alper Karalök, İsmi Üreyen, Barcu Gündoğdu, Reyhan Öçalan, Tamer Turan, Nurettin Boran, Gökhan Tulunay, M. Faruk Köse; Ankara, Turkey

12. Prenatal diagnosis of frontonasal dysplasia with anterior encephalocele  
    Ayta Çorbacıoğlu Esmer, Ibrahim Kalelioğlu, Hülya Kayserili, Atl Yüksek, Recep Has; İstanbul, Turkey

13. Ferritin and bile acid levels during the intrauterine pre-treatment of gastroschisis by serial amnioexchange  
    Narmk Demir, Mehmet Tunç Çanda, Şamil Kaday, Cengiz Öztürk, Orçun Sezer, Nihat Danaoğlu; İzmir, Turkey

14. Diagnosis and management of female adnexal tumor of probable Wolffian origin (FATWO) arising from ovary: a case report  
    Ayşe Figen Türkçapar, Berna Seçkin, Tayfun Gündör, Levent Sirvan, Leyla Mollamahmutoğlu; Ankara, Turkey

### Quiz

15. What is your diagnosis?  
    Oktay Kaymak, Serkan Kaşyaoğlu, Şebnem Şen Özyer, Şevki Çelen, Nuri Dansıman, Ankara, Turkey
Dear Colleagues,

It is my great pleasure to introduce you the first issue of the Journal of the Turkish-German Gynecological Association (JTGGA) in the year of 2013. Many interesting articles from different countries have been collected for this issue of our journal.

In this particular issue, an article is published about Pipelle that shows again that the endometrial sampling using Pipelle is a safe, accurate and cost effective outpatient procedure. This technique avoids general anaesthesia with a high sensitivity and specificity for detection of endometrial hyperplasia and endometrial malignancy. Another interesting paper about fetal MRI is designed to detect the role of magnetic resonance imaging in refining the diagnosis of suspected fetal renal anomalies during screening sonography. Another article showed that vaginal hysterectomy is a safe and efficient procedure. Advanced age, increased number of pregnancies, parities and occurrence of intra or postoperative complications may prolong the duration of hospitalization after surgery whereas increased experience, careful surgical technique and adherence to aseptic principles may improve the cost-effectiveness and decrease the duration of hospitalization. I hope you will find many other useful articles and case reports for your interest in this issue.

I would like to inform you about the next congress of our foundation - 10th Turkish German Gynecology Congress that will be held between the dates of April 30th and May 4th, 2014 in Antalya. TAJEV, (Turkish German Gynecological Education and Research Foundation), organizing the biggest congresses of Turkey since the last twenty years is working hard to organize a unique and memorable organization at its decennial anniversary. The Congress venue has been selected after an intensive research as Titanic Deluxe Hotel - Belek, which will be opened in Spring 2013 in Antalya claiming to be the best hotel of the region.

It is always our biggest pride that the interest of the gynecology and obstetrics community in our congress is increasing steadily. Our last (ninth) congress, which was held in Antalya, had great interest from the community with 1400 attendees. The congress held in three parallel halls received 360 papers from 15 different countries.

In addition to the pre-congress courses, hands-on training sessions, satellite symposiums and round table meetings taking place in our congresses regularly; we are planning this year to enrich our scientific program with debates, live surgeries and lots of innovative sessions. We will proceed to include awards in our 2014 Congress to increase the interest of young researchers and encourage scholarly activities. As well as our previous congresses, many several leading scholars are invited in order to share their knowledge and experiences with the participants in special themes.

It is a common wish that our congress bringing together many of our colleagues nationally and internationally since 1995, will find rather a lot of twentieth anniversaries. Please do not forget to mark April 30th, 2014 on your calendars.

I wish a fruitful and successful academic spell for all obstetrics and gynecology community.

Best regards,

Prof. Dr. Cihat Ünlü
Editor in Chief of JTGGA
President of TAJEV