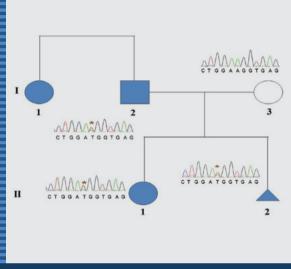




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TURKISH-GERMAN GYNECOLOGICAL EDUCATION and RESEARCH FOUNDATION

# Journal of the Turkish-German Gynecological Association







Volume 17 Issue 1 March

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2016

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Journal of the Turkish-German Gynecological Association is the official, open access publication of the Turkish-German Gynecological Education and Research Foundation and Turkish-German Gynecological Association 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 reviewed in accordance with "double-blind peer review" process for both referees and authors.

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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 Recommendations for the Conduct, Reporting, Editing and Publication of Scholarly Work in Medical Journals published by the International Committee of Medical Journal Editors (updated December 2015, www.icmje.org). The editors also adhere to the Committee on Publications Ethics (COPE) recommendations (http://publicationethics.org).

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PRISMA for preferred reporting items for systematic reviews and meta-analyses (Moher D, Liberati A, Tetzlaff J, Altman DG, The PRISMA Group. Preferred Reporting Items for Systematic Reviews and Meta-Analyses: The PRISMA Statement. PLoS Med 2009; 6(7): e1000097.) (http://www.prisma-statement.org/).

STARD checklist for the reporting of studies of diagnostic accuracy (Bossuyt PM, Reitsma JB, Bruns DE, Gatsonis CA, Glasziou PP, Irwig LM, et al, for the STARD Group. Towards complete and accurate reporting of studies of diagnostic accuracy: the STARD initiative. Ann Intern Med 2003;138:40-4.) (http://www.stard-statement.org/),

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

MOOSE guidelines for meta-analysis and systemic reviews of observational studies (Stroup DF, Berlin JA, Morton SC, et al. Meta-analysis of observational studies in epidemiology: a proposal for reporting Meta-analysis of observational Studies in Epidemiology (MOOSE) group. JAMA 2000; 283: 2008-12).

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#### Title Page

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#### Abstract

All manuscripts should be accompanied by an abstract. A structured abstract is required with original articles and it should include the following subheadings: Objective, Material and Methods, Results and Conclusion. A structured abstract is not required with review articles and case reports. The abstract should be limited to 250 words for original articles and review articles and 150 words for case reports.

#### Keywords

Below the abstract provide 3 to 5 Keywords. Abbreviations should not be used as Keywords. Keywords should be picked from the Medical Subject Headings (MeSH) list (www.nlm.nih.gov/mesh/MBrowser.html).

Original articles should have the following sections.

#### 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 manufactures. Provide information on informed consent and ethics committee approval.

#### 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. Provide information on the limitations of the study. No new data are to be presented in this section.

The main text of case reports should be structured with the following subheadings: Introduction, Case Presentation, Discussion.

#### 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/wame/uniform.htm). If number of authors exceeds seven, list first 6 authors followed by et al.

Journal titles should conform to the abbreviations used in "Cumulated Index Medicus".

#### Examples:

#### Journals:

Harrington K, Cooper D, Lees C, Hecher K, Campbell S. Doppler ultrasound of the uterine arteries: the importance of bilateral notching in the prediction of preeclampsia, placental abruption or delivery of a small-for-gestational-age baby. Ultrasound Obstet Gynecol 1996: 7: 182-8.

#### Book chapter;

Ertan AK, Tanriverdi HA, Schmidt W. Doppler Sonography in Obstetrics. In: Kurjak A, Chervenak FA, editors. Ian Donald School Textbook of Ultrasound in Obstetrics and Gynecology. New Delhi, India: Jaypee Brothers; 2003. p. 395-421.

#### Book;

Kohler G; Egelkraut H. In Kohler G and Egelkraut H (edts).Munchener Funktionelle Entwicklungsdiagnostik im zweitem und drittem Lebensjahr. Handanweisung. Munchen: Uni Munchen, Institut fur Soziale Paediatrie und Jugendmedizin; 1984.

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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 a revision note containing the author's responses to the reviewers' comments should be submitted with the revised manuscript. An annotated copy of the main document should be submitted with revisions. The Editors have the right to withdraw or retract the paper from the scientific literature in case of proven allegations of misconduct.

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- Citation of published manuscripts in J Turk Ger Gynecol Assoc should be as follows: Tews G, Ebner T, Sommergruber M, Marianne M, Omar S. Ectopic Pregnancy in the Assisted Reproduction. J Turk Ger Gynecol Assoc 2004; 5: 59-62.
- The Journal name should be abbreviated as "J Turk Ger Gynecol Assoc"
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### **Editorial**



Dear Colleagues,

It is my great pleasure to meet with you again in the first issue of the Journal of the Turkish - German Gynecological Association (J Turk Ger Gynecol Assoc) in the publishing year of 2016.

I would like to remind you that the archive of our journal starting with September 2009 issue has been indexed in PubMed Central and available for access. It is important to remember the journal is an Open Access publication and the full text content of its archive is available free of charge. We hope that this will improve the journal's international visibility and recognition which will in turn positively affect our citation activity. I kindly ask all of my colleagues to keep this in mind while working on a new project.

In this issue you will read many interesting international papers, from Greece to Egypt, from Brasil to Germany, India and USA. As you know, gestational diabetes mellitus is associated with significant maternal and neonatal complications. In this issue, you will

read a paper from Germany, explaining how a new screening test was implemented in German Gynecologists' routine practice. A paper from Turkey investigates the utility of preoperative neutrophil-to-lymphocyte ratio, platelet-to-lymphocyte ratio, and lymphocyte count as biomarkers to distinguish malignant from benign ovarian masses. Emergency peripartum hysterectomy is performed as a life-saving procedure in cases of intractable obstetric hemorrhage. You will read an evaluation on emergency peripartum hysterectomy cases over a 14-year period in a tertiary center in Turkey. Ovarian cancer is still one of the most difficult types of cancer to combat, and the mortality rate is high. An alternative approach to the current therapy of ovarian carcinoma is the individualization of treatment by determining the sensitivity of tumoral tissue to chemotherapeutic agents before the initiation of chemotherapy. The objectives of one of the study that you will read are to determine the efficacy of in vitro chemosensitivity assays in ovarian carcinoma and to measure the correlation of three leading assays. Besides all of these manuscripts, you will also find other very interesting articles, case reports, a review and a quiz in this issue. Enjoy reading!

I wish to extend my heartfelt gratitude and appreciation to everyone who dedicated their time to deliver expertise, effort, and contribution to this publication and evaluation process, and I would welcome your participation and contributions in this journal as the loyal readers.

#### Dear Colleagues,

Eleventh Turkish German Gynecology Congress on 11-15 May 2016 will be held in Belek, Antalya, Turkey. We are happy to invite all our dear friends and colleagues to this forthcoming scientific event. This time our congress venue will be the newly constructed Sueno Hotels Deluxe's Convention Center in Belek. Our 11<sup>th</sup> congress will both act as a means for our colleagues to catch up with the current developments in our field in the most efficient way and also as a means of escaping the routine and stresses of the daily life, meeting with friends and fellows in a relaxing atmosphere. We are pretty confident that you will be happy to benefit from the rich scientific agenda of the congress and also will enjoy the atmosphere and fascinating social program.

Our foundation which has been organizing one of the biggest congresses of Turkey for the past twenty years has worked hard to organize a unique and memorable meeting. At this year's congress every morning we will be having keynote lectures with the world's most reputable speakers; May 11, Wednesday Prof. Sara Brucker (Surgical Gynecology - Quo Vadis?) and Prof. Camran Nezhat (Future Surgeons, Future Surgeries and Future Training), May 12, Thursday Prof. Serdar Bulun (Targeting stem cells to treat uterine leiomyomas), May 13, Friday Prof. Karl Oliver Kagan (Pregnancy as window for future health) and May 14, Saturday Prof. Uzi Beller ("Preventing Ovarian Cancer" – A strategy with hope). In addition, our congress will have two live surgeries, one from France the other from USA, with the moderation by Prof. Ceana Nezhat.

### **Editorial**

In our forthcoming 11<sup>th</sup> congress, besides having an enriched scientific program, we are also having pre-congress courses. Even though we have newly announced our courses there seems to be an overwhelming demand, due to this we kindly ask you to realize your registration without further delay. Hope to see you all in Antalya on May 11, 2016.

Dear Researchers,

The best 3 abstracts submitted to the Congress Scientific Committee within the scope of the XI. Turkish-German Gynaecology Congress will be rewarded with the Bayer Abstract Award. The best abstract in the field of "Contemporary Treatments in Endometriosis" will be rewarded with 5000 TL. As traditional, the best abstracts submitted in the field of Endoscopic Surgery will receive a 4000 TL Aysun – Cihat ÜNLÜ reward. The aim of these awards is to appreciate the prolificacy of our colleagues in research projects and to encourage especially our young colleagues for the forthcoming years.

Please do not forget to mark 11-15 May 2016 on your calendars in order to not to miss this scientific festival.

Your sincerely, Cihat Ünlü, M.D. Editor in Chief of JTGGA President of TAJEV