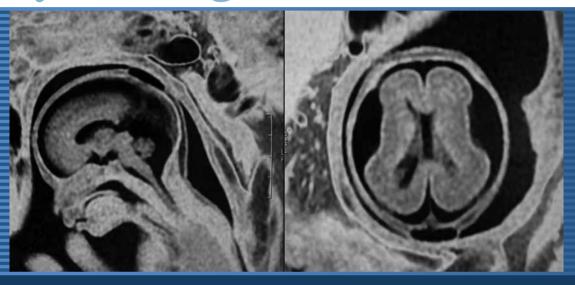




TURKISH-GERMAN GYNECOLOGICAL EDUCATION and RESEARCH FOUNDATION

# Journal of the Turkish-German Gynecological Association



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### Aims and Scope

Journal of the Turkish-German Gynecological Association is the official 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 refereed in accordance with "double-blind peer reviewed" process for both referees and authors.

Papers written in English language are particularly supported and encouraged.

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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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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.

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### **Editorial**



Dear colleagues,

I am delighted to present you to the third issue of the "Journal of the Turkish German Gynecological Association (JTGGA)" in the publishing year of 2013. Since the last few years, our objective was to collect more research studies and articles from Turkey and the international gynecology and obstetrics community. In this regard, I am glad that we have reached our objective as we are getting much more submissions in comparison with the previous years.

As a result of years of intensive work and great progress in the quality of our journal, I am very proud to inform you that our journal has been approved to be indexed by **PubMed Central (PMC)**. As you already know, PMC is a free full-text archive of biomedical and life sciences journal literature at the U.S. National Institutes of Health's National Library of Medicine (NIH/NLM). We are in the final phase of the technical process and you will be able to display the JTGGA in the online library of the PMC quite soon.

In this issue, we are dealing with very interesting research articles and case reports. You will read an attractive paper showing the importance of simulation training box for surgical skill improvement. This study confirmed the positive effect of low cost box model training on laparoscopic skill acquisition as assessed using LapSim. Novice surgeons should obtain practice on box trainers and teaching centers should make efforts to establish training laboratories. Another review is published to evaluate the effects of the drugs on metabolic parameters in women with PCOS. As you already know, Polycystic Ovary Syndrome (PCOS) is the most common endocrine disorder among women of reproductive age. It is mentioned in the article that, the first step in the treatment of the symptoms related to PCOS includes lifestyle changes and weight loss, if the patient is obese. Medical treatment included Combined Oral Contraceptives (COC), spironolactone, finasteride, flutamide, metformin and combinations of these treatments. Most of the anatomical, physiological and neurochemical genderrelated differences in the brain occur prenatally. You will find a review that aim to evaluate the anatomical, physiological and neurochemical differences in the female and male brains and to assess the effect of prenatal exposure to sex steroid hormones on the developing brain. Besides, some interesting articles on ART techniques and gynecological oncology field can be found in this particular issue. Please also enjoy solving a challenging quiz.

I would like to remind you that **2**<sup>nd</sup> **International Research Awards on Obstetrics & Gynecology** will be granted with a total of \$ **10.000** to three researchers or research groups who have been able to carry out the best researches in the field of Obstetrics & Gynecology or related subjects and submit them to the Journal of Turkish German Gynecology Association (JTGGA) by the online submission system at **www.jtgga.org**. The deadline for Manuscript Submissions is **February 21**<sup>st</sup>, **2014**.

The website of our foundation – Turkish German Gynecological Education and Research Foundation (TAJEV) has been renovated with a more contemporary format with additional content. I strongly suggest you to have a glance at the **www.tajev.org** for general information and up-to-date advances about our foundation, an actual congress calendar of the national and international Ob&Gyn meetings and events, and much more. The web site of our journal is also about to be changed to a more user friendly-format with richer content in the near future.

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

Best regards,

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