

## *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 2014. 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, we are glad that we are getting more qualitative submissions in comparison with the previous years with regards to be indexed by PubMed Central (PMC).

We worked hard to deliver you the journal with the best manuscripts in time. In this issue, you will read several good papers eagerly. There is a paper from Germany about the usage of misoprostol for preterm labor induction. It is obvious that today, epilepsy is the most common neurological disorder during pregnancy after migraine. Tonic-clonic seizures occurring during pregnancy appear to be associated with temporary hypoxia. An interesting paper that comes from Ankara deals with this issue. We have another paper that tries to determine if body mass index has an effect on the outcome

of in vitro fertilization in patients with polycystic ovary syndrome undergoing controlled ovarian hyperstimulation. Vitamin D has important additional roles in many cellular events by virtue of its autocrine and paracrine effects. It leads to anti-inflammatory and anti-infective responses and regulates cellular proliferation, differentiation, and insulin synthesis. Recent studies have shown that vitamin D has an important role in both healthy pregnancy processes and long-term health of offspring. You will read a paper that shows the effect of place of residence and lifestyle on vitamin D deficiency in pregnancy. In this study, the eastern and western parts of Turkey are compared. Probably you all know that there is a limitation in the number of embryos to be transferred in our country. So we need a precision method to select the best embryo. We have a very good article on this subject where the outcomes of the embryos are compared with known implantation data based on dynamic scores to preconstructed embryo scoring model based on morphokinetic data. The importance of omental metastasis in patients with endometrial cancer has also been analyzed in another study.

We believe in the power of the meta-analyses. We have two meta-analyses in this issue with different subjects. One of them is about the technique of ovarian cystectomy in endometrioma surgery; while the other is ovarian aging and premature ovarian failure. In this issue, we also have two very interesting case reports and an informative quiz.

It is my pleasure to inform you that our foundation will restart the process of awarding scholarships to the successful colleagues studying in the field of Obstetrics and Gynecology with financial need and good academic standing. We will also support research projects which are in order to reach new findings in our field.

I would also like to acquaint you with the scientific activity of our sister association - DTGG. The symposium of the Deutsch-Türkische Gynäkologengesellschaft (German - Turkish Gynecology Association) will be held between 12:45 - 13:45 on October 8th, 2014 in Munich under the umbrella of the 60th Annual Congress of the German Association of Gynecology and Obstetrics.

Our journal is looking forward to obtain new reviewers who have adequate experience in the field of Obstetrics & Gynecology and are willing to take part in the evaluation process of the submitted manuscripts to our journal. Please do not hesitate to contact with us in order to apply to be a reviewer at JTGGA.

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 process, and I would welcome your participation and contributions in this journal as the loyal readers.

Best regards,

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