

Dear all,

Greetings!!

I am happy to bring to you the next issue of IJFM 2020. As whole world is struggling through Corona pandemic, I hope this finds you in good health and best of spirits!!

In this issue, the first research article is about importance of leukocytospermia and its impact on ICSI outcome. Presence of leukocytes in the semen has been a concern always. In this article authors have tried to compare the semen parameters in presence of leukocytospermia and non-leukocytospermia groups. The ICSI outcome was shown to be lower in leukocytospermia group in this study. The second article is a cross-sectional study of role of hysteron-laparoscopy in female infertility. Hystero-laparoscopy has become an important diagnostic and therapeutic modality in management of cases of female infertility. This study highlights the findings of diagnostic hysteron-laparoscopy in a group of 130 infertile women in a tertiary care hospital.

Obstructive sleep apnea by inducing hypoxia and increasing oxidative stress may be correlated with infertility. Though the association of OSA with chronic illness like DM, hypertension and obesity is clear, the authors conducted a study of 120 infertile women to find out prevalence of sleep apnea by modified Berlin and STOPBANG questionnaire. Male gender, snoring, BMI >25 kg/m<sup>2</sup> and neck circumference >40 cm were significant risk factors for moderate to severe sleep apnea in infertile patients.

A review article on use of Letrozole in ovarian stimulation highlights the value of this important medication in ART practice and the group of patients who can benefit most from the use of this relatively cost-effective treatment. The case reports bring to the readers the rare report of a case of agnathia-Microstomia-Synotia syndrome and a case of expected poor response treated successfully with luteal start stimulation.

Hope you find this issue interesting.

Looking forward to your feedback and suggestions further.