

# IJOGR

## Indian Journal of Obstetrics and Gynecology Research

**Volume - 11, Issue - 4, Year - 2024 (www.ijogr.org)**

Indian Journal of Obstetrics and Gynecology Research (IJOGR) open access, peer-reviewed quarterly journal publishing since 2014 and is published under auspices of the Innovative Education and Scientific Research Foundation (IESRF), aim to uplift researchers, scholars, academicians, and professionals in all academic and scientific disciplines. IESRF is dedicated to the transfer of technology and research by publishing scientific journals, research content, providing professional's membership, and conducting conferences, seminars, and award programs.

With the aim more...

### Call for paper

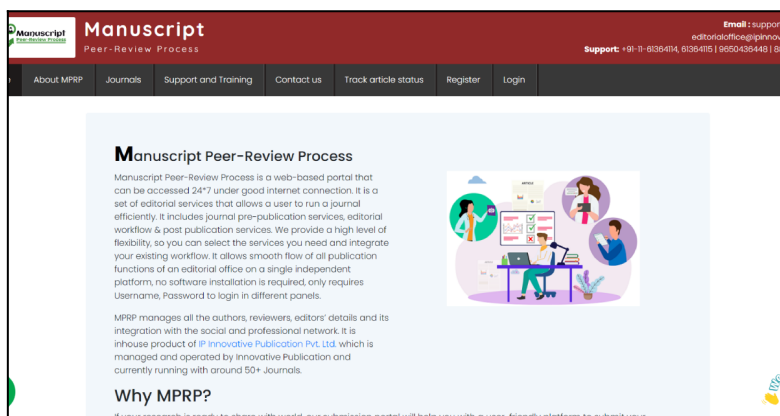
We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

### Manuscript Submission Guidelines

To submit your manuscript, first-time users click the Register button from the submission portal. If you are already a registered user, log in as an author and post your manuscript for further peer-review process. Manuscripts submitted for consideration and inclusion in upcoming issues must follow <https://www.ijogr.org/info/author> and be submitted by **2024-11-30**.

Submit Manuscript

**Advertisement**



Volume - 11

Issue - 4

Year-2024

## CONTENTS

### Editor Desk:

#### From the Editor's Desk

*Manish R Pandya*

### Review Article:

#### **Effects of relaxation techniques in reducing stress and anxiety among infertile women: A systematic review 521-529**

*Priyanka Chaudhary\*, Ram Kumar Garg*

#### **Critical approach for drafting scientific paper procedures & practice 530-533**

*Nikita Paliya\*, Sunil Chaudhry, Rakesh Pandit*

#### **Exploring the patterns of thrombocytopenia in pregnancy: unravelling implications and outcomes 534-539**

*Manju Mathesan\*, Shanthi Ethirajan*

### Original Article:

#### **Chromosomal aneuploidies: A tertiary care center study 540-547**

*Manisha B Sinha\*, Phalguni Padhi, Sarita Agrawal, Neha Sahu*

#### **Pregnancy dating: Determining gestational age through fetal kidney length-what do we observe? 548-552**

*Fathimathul Jusna Kalliyil\*, Sai Krishna Narayanan, Ambika Prema Rajan,  
Lakshmi Rajappan Nair, Heera Trivikrama Shenoy, Ramakrishnan,  
Tajunnisa M*

#### **An observational study of diagnostic hysterolaparoscopy for evaluation of infertility at a tertiary care hospital 553-557**

*Mathe Anusha\*, Kala Katti, Nagaveni Subbarayappa*

#### **What are the primary stressors faced by Obstetrics and Gynaecology residents? Do their coping strategies align with adaptability or maladaptability, as per the Brief COPE assessment? 558-562**

*Shikha Madan\*, Pushpa Dahiya, Savita Rani Singhal, Meenakshi Chauhan,  
Nirmala Duhan*

**Transcerebellar diameter / abdominal circumference (TCD/AC) versus (HC/AC) head circumference / abdominal circumference --- USG prediction of fetal growth restriction? What do we observe in north Kerala, India 563-570**

*Ambika Premarajan, Saikrishna Narayanan, Tajunnisa, Lakshmi Nair, Heera Trivikrama Shenoy\**

**A 5-years cross-sectional study of risk-factors feto-maternal outcomes in placenta accreta spectrum at single tertiary care centre in South India 571-576**

*Shridevi Chidanand Metgud\*, Gauri Abhishek Prabhu, Prasad Murigendrappa Renuka*

**Comparative study of medical vs surgical abortion in the first trimester- which one is better choice? 577-581**

*Sonia Dahiya, Mahak Singaal, Pushpa Dahiya, Shikha Madan\*, Smriti Anand*

**Tubal pathologies in benign hysterectomies 582-585**

*Manvitha Maddurappa\*, Ramya Karanam, Kala Katti*

**A diagnostic value of Pipelle endometrial sampling in comparison with dilatation and curettage among patients with abnormal uterine bleeding 586-590**

*Maheshwari Vaijinath, Rashmi S Desai\*, Nachiketha S Vishwaradhya, Venkatesh Kariganur Vasudevamurthy*

**Evaluation of efficacy of mentzer index for screening of beta - Thalassemia trait in antenatal women 591-594**

*Sukhmanjit Kaur\*, Sangeeta Pahwa, Simran Kakkar, Japji Kaur*

**Prospective randomised study comparing concomitant chemoradiotherapy using weekly paclitaxel versus weekly cisplatin in locally advanced carcinoma cervix (FIGO STAGE IB2 - IVA) in a tertiary care hospital 595-599**

*Anindita Saha, Souvik Ghosh, Krishnangshu Bhanja Choudhury\**

**Lactate dehydrogenase as a biochemical marker for prediction of maternal and perinatal outcomes in hypertensive disorders in pregnancy 600-606**

*Neha Kumari\*, Ripan Bala, Sangeeta Pahwa*

**The role of neutrophil to lymphocyte ratio and platelet to lymphocyte ratio in determining the severity of pre-eclampsia in antenatal women: A case control study 607-611**

*Madhurya Nagesh\*, Rathnamma P, Thonangi Aashritha, Kalyani Raju*

**Analysis of clinical profile of uterovaginal prolapse in a tertiary care centre in northern Kerala, India 612-616**

*Shameema Puthuprakkat\*, Chellamma Vettikal Kunju, Lisha Govind K V, Heera Trivikrama Shenoy, Naseemabeevi Ahmed Khan*

**Enhanced recovery after surgery (ERAS) a multimodal perioperative care pathway in cesarean deliveries 617-620**

*Gorantala Manoghna, Rajalaxmi Moharana\*, Sudarshan Dash, Pramila Jena, S. K Rath*

**Randomized comparative study between ferric carboxymaltose and iron sucrose for correction of anemia in antenatal women 621-626**

*Sunita T H, Ashwini Mallikarjun Kollur\*, Sanchita Hegde, Mahalakshmi Someshwar Gaddi*

**Histopathological evaluation of the placenta: Clues of intra-uterine fetal demise 627-633**

*Tanvi Jha, Monika Sharma, Arvind Ahuja\**

**Evaluating the effects of back massage during labour on delivery outcomes: A prospective study on primigravida mothers 634-639**

*Anitha Moncy, Madhu Jain, Ashok Kumar, Shuchi Jain, Akash Mishra\*,  
Sangeeta Kansal*

**Menstrual challenges in puberty: Investigating menorrhagia in adolescent girls 640-646**

*Akshaya Radhakrishnan\*, Nidhi Sharma, Priya Aarth Archunan*

**Histomorphometric analysis of Wharton's jelly size in pregnancies with normal and pre-eclamptic conditions, and its relation to baby weight 647-651**

*Rashmi Jain, Ankit Jain\*, Amarjyoti Chaturvedi*

**Insights into fetomaternal outcomes in pre-eclampsia: A tertiary care center descriptive study 652-656**

*Rajalakshmi Subburam\*, Nidhi Sharma, Nimrah Amthul*

**Comparative study on maternal and fetal outcomes in emergency versus elective caesarean section 657-660**

*C Sunitha, Aditi Sangwan\*, Suyash Goel, Deepika Gulati Dumeer, K C  
Singh, Shivani Sangwan*

**Case Series:**

---

**Overcoming challenges into miraculous motherhood: successful pregnancy outcomes in patients with SLE: A case series 661-663**

*Manju Mathesan\*, Shanthi Ethirajan*

**A case series on caesarean myomectomy 664-667**

*Nishitha Gandavaram\*, Shanthi Ethirajan*

**A case series on endometrial cancer in multipara and their prognostication based on IHC markers 668-672**

*Revati Nitin Rathod\*, Ketaki Kaustubh Junnare, Kishorkumar Vitthal Hol,  
Bageshri Gogate*

**Case series of pure mucinous breast carcinoma: A rare histopathological subtype 673-679**

*Rita Yadav\*, Malti K Maurya, Mala Sagar, Shailendra Kumar*

**Case Report:**

---

**A case report of a first trimester missed abortion which unfolded into an emergency subtotal hysterectomy 680-682**

*Parameswari Manickavasagam, Suganya Pattabiraman\*, Sornalakshmi  
Annadurai, Rajalakshmi Mahendran*

# Advertisement

**Manuscript**  
Peer-Review Process

Email: support@innovativepublications.com  
editorialoffice@innovativepublications.com  
Support: +91-11-6394914, 61394105 | 9950439448 | 88

About MPRP Journals Support and Training Contact us Track article status Register Login

## Manuscript Peer-Review Process

Manuscript Peer-Review Process is a web-based portal that can be accessed 24\*7 under good internet connection. It is a set of editorial services that allows a user to run a journal efficiently. It includes journal pre-publication services, editorial workflow & post publication services. We provide a high level of flexibility, so you can select the services you need and integrate your existing workflow. It allows smooth flow of all publication functions of an editorial office on a single independent platform, no software installation is required, only requires Username, Password to login in different panels.

MPRP manages all the authors, reviewers, editors' details and its integration with the social and professional network. It is inhouse product of **Innovative Publication Pvt. Ltd.** which is managed and operated by Innovative Publication and currently running with around 50+ Journals.

### Why MPRP?

If your research is ready to share with world, our submission portal will help you with a user-friendly platform to submit your

