

ISSN: 2160-8792

Volume 15, Number 1, January 2025



Open Journal of Obstetrics and Gynecology



ISSN: 2160-8792



<https://www.scirp.org/journal/ojog>

Journal Editorial Board

ISSN 2160-8792 (Print) ISSN 2160-8806 (Online)

<https://www.scirp.org/journal/ojog>

Editor-in-Chief

Prof. Christos E. Constantinou

Stanford University Medical School, USA

Editorial Board

Prof. Al Moustafa Ala-Eddin

Qatar University, Qatar

Prof. Shakuntala Chhabra

Mahatma Gandhi Institute of Medical Sciences, India

Dr. Tullio Golia D'Auge

S. Pietro Fatebenefratelli Hospital, Italy

Prof. Alaa El Din Abdel Aziz Elguindy

Ain Shams University, Egypt

Dr. Samir A. Farghaly

Cornell University, USA

Dr. Vesna D. Garovic

Mayo Medical School, USA

Prof. Etedef P. Gharoro

College of Medical Sciences, University of Benin, Nigeria

Prof. Elizabeth S. Ginsburg

Brigham & Women's Hospital, USA

Prof. Miroslava Gojnic-Dugalic

University of Belgrade, Serbia

Prof. Gregory Edie HALLE-EKANE

University of Buea, Cameroon

Dr. Munawar Hussain

Southend University Hospital, UK

Dr. Remah M. Kamel

Jazan University, Saudi Arabia

Dr. Consolata Kirigia

Department of Midwifery, University of Embu, Kenya

Prof. Patricia A. Kruk

University of South Florida, USA

Prof. Seung-Yup Ku

Seoul National University, South Korea

Dr. Cuilan Li

The 3rd Affiliated Hospital to University of Guangzhou Medical
University, China

Prof. Antoine Malek

University Hospital Zurich, Switzerland

Prof. Giovanni Monni

Microcitemico Pediatric Hospital, Italy

Prof. Ospan A. Mynbaev

Moscow Institute of Physics & Technology, Russia

Prof. F. Alameda Quittlet

University of Barcelona, Spain

Prof. Ch. V. Rao

Florida International University, USA

Prof. Gregory Edward Rice

University of Queensland Centre for Clinical Research, Australia

Prof. Seyed Abbas Shobeiri

INOVA Women's Hospital, USA

Prof. Lee P. Shulman

Northwestern University, USA

Prof. Guosheng Su

Guigang Red Cross Hospital, China

Prof. Osamu Tsutsumi

Sanno Hospital, Japan

Prof. Chengquan Zhao

University of Pittsburgh, USA

Table of Contents

Volume 15 Number 1

January 2025

Performance of Artificial Intelligence Chatbots on Standardized Medical Examination Questions in Obstetrics & Gynecology

A. Cadiente, N. DaFonte, J. D. Baum 1

Management of Congenital Disorders in a Resource-Limited Country: Organizational Model of a Specialized Working Group within a Perinatal Network

M. D. Ndiaye, L. Cisse, D. Ndour, Y. J. Dieng, H. Chami, M. M. Traore, M. Mbaye, P. M. Faye 10

Difficulties in Diagnosis and Management of Conjoined Twins: 5 Cases Report in an African Environment (Côte d'Ivoire)/Challenges in Diagnosis and Management of Conjoined Twins: A Five Cases Series in an Africa Setting (Ivory Coast)

R. Adjoby, S. V. Koffi, E. Gbary-Lagaud, N. A. Soro, C. H. Alla, R. Kouakou-Kouraogo,
Y. P. Akobé, R. Kouadio Azagoh 21

The Prevalence of Vacuum-Assisted Vaginal Delivery and Its Associated Short-Term Maternal and Foetal Outcomes at a Tertiary Hospital in the Copperbelt Province, Zambia

E. Chongwe, I. Mutanekelwa, J. Gwasupika, R. L. Mfuné, E. Chikwanda, B. Mukanga, M. Kasanga,
S. Mudenda, M. Mweene, S. Chinkoyo, M. Zulu, V. Daka 30

Prevalence and Factors Associated with Maternal Mortality during Uterine Rupture in the Gynecology-Obstetrics Department of Bouake University Hospital

S. Yaya, D. L. Estelle, A. I. Alamun, M.-M. B. Michele, M. C. Georgie, K. K. Narcisse, B. D. D. Elysee,
C. Sokhona, E. A. Anabelle, Y. A. R. Opportune, C. Soukalo, D. Yacouba 44

Analysis of Patient Evacuations at the Centre Hospitalier Universitaire Communautaire (CHUC), Central African Republic

G. R. de Lima Kogboma Wongo, T. B. C. S.-K. Gbekere, J.-P. Dondo-Fongbia, A. Koirokpi,
S. Matoulou-M'bala, H. Deguene, A. Manirakiza, N. R. Ngbale, A. Sépou 55

The Risk Factors of Infertility Associated with Unsafe Abortion in a Sub-Saharan Population

J. E. Mboloko, C. B. Moangi, P. I. Mampuya Jr., M. Mboloko, P. S. Mogwo, A. A. Egbolo,
S. L. Etana, D. K. Ngoyi, A. M. Asana, G. S. Monzango 67

Knowledge and Perception of Women on Uterine Fibroids in the Gynecology-Obstetrics Department of CHR Tsévié (Togo)

K. A. Andele, A. A. Ketevi, B. Douaguibe, A. Bassowa, D. R. D. Ajavon, A. S. Aboubakari, K. Akpadza 78

Epidemiologic and Clinical Profile of Abortion in Two Reference Hospitals in Yaoundé in 2023

M. A. Ngo-Dingom, F. Essiben, K. M. Moumbe, H. L. Mol, W. L. M. Tatsipie, C. E. Ebontane, P. M. Emenguele, V. M. Batoum, C. H. Mbia, M. Boten, J. M. Alima, D. E. K. Modjo, J. F. Tsuala, P. Foumane 87

Research on the Causes and Preventive Measures of Pregnancy Complicated by Acute Abdomen

F. Gao 97

Epidemiological Aspects of Maternal Deaths Observed on Arrival over a Decade at the Fousseyni Daou Hospital in Kayes

M. Diassana, B. Macalou, S. Dembele, R. Diarra, A. Sidibe, L. Goita, S. Diarra, S. Z. Dao, M. Haidara, F. Kane, F. Camara, S. Traore..... 108

What Emerges from the Analysis of Maternal Deaths at the Gyneco-Obstetric and Paediatric Hospital in Yaoundé?

P. M. Emenguele, N. K. Fouomekong, J. A. M. Ntsama, V. N. Akam, C. Nsahla, I. Tompeen, S. Nyada, V. M. Batoum, W. L. Tatsipie, X. J. A. Ngono, E. N. U. Meka 118

Epidemiological and Clinical Aspects of Obstetric Fistulas Managed in Six Health Structures in the Central African Republic

R. M'Betid-Degana, G.-D. Kossa-Ko-Ouakoua, S. Heya-Imbatia, G. C. Beyam-Yobima, M. Mbida, S. Ouapou, G. G. V. M'Betid-Degana, S. Ndakala, C. Amisi, E. Serdouma, N. R. Ngbale, A. Sepou 138

Correlation between Anti Mullerian Hormone (Amh), Antral Follicle Count and the Response to Ovarian Stimulation in Infertile Women in Douala

B. Moustapha, T. H. Neng, N. E. Munge, Y. R. Onana, Y. J. Ngaha, D. Kamdem, J. M. Alima, A. Ngalame, G. Mangala, A. Ndolo, G. Mounchikpou, M. Mendoua, A. T. Djokam, T. Robert, M. R. Ekono, H. Essome, C. N. Tchente 147

The Effect of Ultrasound Scanning on the State Anxiety among Expectant Mothers in Their First Trimester and Predictors of Anxiety

N. Weerasinghe, O. K. De Silva, S. N. K. Rodrigo 167

COVID-19 and Pregnancy: Factors Associated with the Occurrence of COVID-19 during Pregnancy, Maternal and Perinatal Outcome in Two Referral Hospitals in the City of Douala, Cameroon

J. Ngaha, B. Moustapha, A. Ndolo, I. Tompeen, N. Nna, G. Mounchikpou, M. Mendoua, V. M. Koh..... 190

Evaluation of the Practice of Childbirth in Cases of Antecedent Uterine Scarring at the Maternity Ward of the Community Hospital Centre in Bangui

S. Matoulou-Mbala-Wa-Ngogbe, A. Koirokpi, G. R. L. K. Wongo, T. Songo-Kette, C. E. Gaunefet, A. Orongai, S. Gay, N. R. Ngbale, A. Sépou 202

Open Journal of Obstetrics and Gynecology (OJOG)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Obstetrics and Gynecology* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2025 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

Copyright for individual papers of the journal:

Copyright © 2025 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: ojog@scirp.org



Open Journal of Obstetrics and Gynecology (OJOG)

ISSN: 2160-8792 (Print) ISSN: 2160-8806 (Online)
<https://www.scirp.org/journal/ojog>

Open Journal of Obstetrics and Gynecology (OJOG) is an international journal dedicated to the latest advancement of obstetrics and gynecology. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of obstetrics and gynecology. All manuscripts must be prepared in English, and are subject to a rigorous and fair peer-review process. Accepted papers will immediately appear online followed by printed hard copy.

Editor-in-Chief

Prof. Christos E. Constantinou Stanford University Medical School, USA

Subject Coverage

The journal publishes original papers including but not limited to the following fields:

- Abdominal Imaging
- Breast Lump
- Contraception
- Gynaecological Oncology
- Infertility
- Maternal-Fetal Medicine
- Midwifery
- Pelvic Floor Rehabilitation
- Pelvic Pain
- Reproductive Endocrinology and Infertility
- Urinary Continence
- Urogynaecology and Pelvic Reconstructive Surgery
- Women Health

We are also interested in: 1) Short Reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book Reviews—Comments and critiques.

Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

Website and E-Mail

<https://www.scirp.org/journal/ojog>

E-mail: ojog@scirp.org