



ISSN 2788-7022

JOURNAL OF INNOVATIONS IN MEDICAL RESEARCH

JOURNAL OF INNOVATIONS IN MEDICAL RESEARCH

PARADIGM ACADEMIC PRESS LIMITED

UNIT G25 WATERFRONT STUDIOS, 1 DOCK ROAD, LONDON, UNITED KINGDOM

TELEPHONE: 0044 2084 323 088

E-MAIL editor@paradigmpress.org



VOLUME 4 NUMBER 6 DECEMBER 2025

Published by Paradigm Academic Press Limited

JOURNAL OF INNOVATIONS IN MEDICAL RESEARCH

Editorial Board

Dr. Hardik Desai

Postdoctoral Researcher, Cardiovascular Biology and Biomechanics Laboratory, University of Nebraska

Dr. Menoura Raouf

General Surgeon, Department of Surgery B, Constantine Algeria

Dr. Bello Surajudeen Oyeleke

Dalhatu Araf Specialist Hospital Lafia Nasarawa State Nigeria

Dr. Enrique Latorre Marques

Clinica del Dolor HLA Montpellier, Servicio de Anestesiología, Reanimación y T. del Dolor, Hospital Universitario “Miguel Servet”, Universidad de Zaragoza, España; SIG Neuromodulation, Former Chair of Edition Committee, International Association for Study of Pain (IASP)

Prof. Dr. Moni Wekesa

Commissioner for Oaths & Notary Public, Moni Wekesa & Co. Advocates

Prof. Nightingale Syabbalo

Department of Internal Medicine, University of Fiji, Amanand Prasad School of Medicine, Lautoka, Fiji

Dr. Anubha Bajaj

Independent Researcher

Associate Prof. Mahmoud Mohamed Elalfy Elhefnawy

Department Forensic Medicine and Toxicology, Faculty of Veterinary Medicine, Mansoura University, Egypt

Associate Prof. Micha Milovanovic

Medical Faculty, Linköping University, Sweden

Waje Timothy

Department of Microbiology, Faculty of Science, Kaduna State University, P.M.B.2339, Kaduna, Nigeria

Asaad Javaid Mirza

Dean Faculty of Dentistry, Baqai Medical University, Karachi

Johanna Dobrich

The Psychoanalytic Psychotherapy Study Center (PPSC) and the Institute for Contemporary Psychotherapy (ICP)

Wisal Omer Mohamed Nabag

Dean Faculty of Medicine, Alzaïem Alazhari University, Khartoum, Sudan.

Anas Shikha

Unit of Paediatric Surgery, Department of General Surgery, RIPAS Hospital, Brunei Darussalam

Kenan Karavdić

Clinic Center of University Sarajevo Bosnia and Herzegovina

Omar M. E. Ali

Newcastle upon Tyne NHS Foundation Trust

Raphael Richard Ciuman

MD, MSc Pharm Med

Bassam Abdul Rasool Hassan

Department of Pharmacy, Al-Rafidain University College, Baghdad, Iraq

Lakshmi Prasanna P

Assoce. Prof. in Speech-Language Pathology

Faheem Ahmed Sheikh

Quality Assurance Officer, Pharma Division, Efroze Chemical Industries (Pvt.) Ltd., Karachi, Pakistan

Peter O Anaja

Ahmadu Bello University, Zaria, Nigeria

Moayad Aziz Al-Abdaly

Al-Noor University College, Nineveh, Iraq

Emmanuel Olukoya

Department of Community Medicine, College of Health Sciences, Igbinedion University Okada, P.M.B. 001, Edo State, Nigeria

Call for Articles

Aims and Scope

Journal of Innovations in Medical Research (ISSN 2788-7022) is an international and comprehensive medical journal with medical and health personnel as the main readers. The journal mainly publishes the advanced experience, scientific research achievements and basic medical research closely combined with practice of medical and health personnel in clinical medicine, preventive medicine, imaging and nuclear medicine, emergency medicine, etc. *Journal of Innovations in Medical Research* aims to provide an international and interdisciplinary forum for the dissemination of research on modern medicine. JIMR publishes original research articles (both empirical and theoretical), reviews, position papers and commentaries on medical issues, to inform current research, policy and practice in all areas of common interest.

The main subject areas include, without being limited to the following:

- Anesthesiology
- Basic Medicine
- Clinical Medicine
- Epidemiology and Health Statistics
- Imaging and Nuclear Medicine
- Immunology
- Nursing
- Oncology
- Ophthalmic Specialty
- Otolaryngology
- Sports Medicine
- Surgery

Submissions

We are seeking submissions for the forthcoming issues. Authors should submit manuscripts written in professional English. Manuscripts with 3,000-10,000 words in length are preferred. All manuscripts should be prepared in OpenOffice, Microsoft Word, or RTF document file format. Focus issue manuscript should be submitted at: <https://www.paradigmpress.org/JIMR>, or sent to: office@paradigmpress.org.

Copyright

Journal of Innovations in Medical Research (ISSN 2788-7022) is published under a Creative Commons (CC BY) license. All articles published by Paradigm Academic Press are published in full open access, meaning unlimited use and reuse of articles, in addition to giving credit to the authors. Readers shall have the right to copy and distribute articles in this journal in any form in any medium, and may also modify, convert or create on the basis of articles. In sharing and using articles in this journal, the user must indicate the author and source, and mark the changes made in articles. Copyright © Paradigm Academic Press Limited. All Rights Reserved.