

PACIFIC JOURNAL OF MEDICAL SCIENCES

{Formerly: Medical Sciences Bulletin}

ISSN: 2072 – 1625



Pac. J. Med. Sci. (PJMS)

www.pacjmedsci1625.com. Email: managingeditorpjms1625@gmail.com.

ISSN: 2072 – 1625

Volume 26, No. 2, May 2025

A multidisciplinary journal for publication of medical and biomedical research findings on issues pertinent to improving family health and related issues of public health.

INFORMATION:

Global Index Medicus (GIM) new platform

Dear colleagues, WPRIM NJSC and focal persons

The new GIM portal was launched by the WHO Library on October 31, 2019. It provides improved features increasing better search results. GIM allows federated search in the five WHO regional indices including WPRIM. You can download the poster from the GIM website and shared with your other colleagues. For more information and other promotional materials, GIM website can be accessed at www.globalindexmedicus.net. Please help to encourage and maximize the use of GIM and WPRIM.

Western Pacific Region Index Medicus (WPRO)

The Western Pacific Region Index Medicus (WPRIM) is the regional bibliographic index of medical and health journals published by the Member States of the Western Pacific Region. This is the Region's contribution to the Global Index Medicus (GIM) initiative which aims to extend to all the benefits of the knowledge that is essential to the fullest attainment of health. WPRIM allows free, public access to research and publications that may not be available through other popular medical indexes.

The website of the Pacific Journal of Medical Sciences (PJMS; Pac J Med Sci) has migrated to a new platform. Please take note of the new website address: www.pacjmedsci1625.com

PACIFIC JOURNAL OF MEDICAL SCIENCES
(Formerly Medical Sciences Bulletin)

ISSN: 2072 – 1625

Volume 26, No. 2, May 2025

A multidisciplinary journal for publication of medical and biomedical research findings on issues pertinent to improving family health and related issues of public health

Editor – in – Chief

Associate Professor Phillip Kigodi

Associate Editors

Associate Professor Andrew Masta

Professor Francis Hombhanje

Managing Editors

Professor Victor J. Temple (Member of APAME)

Professor Lohi Matainaho

Specialty Editors and Editorial Board Members:

Dr. Nancy Buasi, Associate Prof. Jackson K. Lauwo, Dr. Wangi Linjim, Mr. Gairo Gerega,

Dr. Paulus Ripa, Dr. M. Siddiqi, Prof. Z. S. C. Okoye, Dr. David K. Obatomi,

Prof. B. O. Ogunbanjo, Prof. C. E. Anyiwo, Prof. Alphonsus N. Onyiriuka,

Associate Prof. Florence Muga,

INFORMATION

SUBSCRIPTIONS: Correspondences concerning subscriptions, purchase of single copies and back issues, lost copies and related business should be addressed to the Secretary, Basic Medical Sciences, School of Medicine and Health Sciences, University of Papua New Guinea, P. O. Box 5623 Boroko, N.C.D., PNG. The official website is www.pacjmedsci1625.com; For Instructions to Authors please visit the official website.

May 2025:

ISSN: 2072 – 1625:

VOLUME 26, No. 2

TABLE OF CONTENTS	Page #
Content page: -----	1 – 2
Community Stakeholders' Engagement as a Tool for Improved Utilization of Health Services in Selected Communities in Ondo State Nigeria: Adebimpe Wasiu Olalekan, Ibirongbé Demilade Olusola, Osunmakinwa Olugbenga, Oladoyin Victoria, Akanbiemu Francis, Ogundele Olorunfemi Akinbode, Asuzu Michael Chiemelie, Fatusi Adesegun Olayiwola: Vol 26, No 2, May 2025	3 – 11
Melatonin Improves Gluco-Regulatory and Chondroprotective Effects in Diabetes-Osteoarthritis Male Wistar Rats Via its Anti-Inflammatory and Anti-Apoptotic Activities: Salam Babatunde Saliu, Abraham Olufemi Asuku, Maryam Tayo Ayinla, Luqman Aribidesi Olayaki. Vol 26, No 2, May 2025	12 – 24
Falls Prevention In Hospital Settings For Older Adults: A Narrative Review: Shyh Poh Teo: Vol 26, No 2, May 2025	25 – 33
Post Marketing Observational Study of Fixed Dose Combination of Rifaximin and Metronidazole in the Management of Acute Diarrhea In Children: Arif A. Faruqui and Shaguphta T. Shaikh. Vol 26, No 2, May 2025	34 – 40
Review of Pathophysiology of Russell's Viper Envenomation and Clinical Utility of Serum Lactate Dehydrogenase as a Predictor of Severity and Outcome: Aung Ye Kyaw and Shyh Poh Teo: Vol 26, No 2, May 2025	41 - 48
Protective Role of Omega H3 in Propoxur-Induced Testicular Toxicity: Insights into Oxidative Stress and Inflammatory Pathway Modulation: Godwin O. Adunmo, Adeoye O. Oyewopo, Olukayode Odubela, Adeola Alabi, Oluwatosin Akindehin, Florence O. Opoola, Chidubem F. Emereonye, Comfort A. Oladele: Vol 26, No 2, May 2025	49 – 58
Instructions for Authors:	59 – 63