

HEALTH RESEARCH IN AFRICA

High Quality Research with Impact on Clinical Care



About Health Research in Africa

JOURNAL SCOPE

Health Research in Africa (HRA) is an open source, peer reviewed medical journal that is affiliated to Health Sciences and Disease, the official publication of the Faculty of Medicine and Biomedical Sciences of the University of Yaoundé I. HRA covers all aspects of medicine, pharmacy, biomedical and health sciences, including public health and societal issues. However, HRA values mostly pertinent research articles with impact on clinical care or public health.

It is an "online first" publication, which means that all the publications articles appear on the website before being included in the print journal. The papers are published in full on the website, with open access. Our mission is to inform and educate all the health professionals and to promote constructive debate on health issues that matter in the management not only of diseases but of health as a whole.

Acceptance of manuscripts is based on the originality, the quality of the work and validity of the evidence, the clarity of presentation, and the relevance to our readership. Publications are expected to be concise, well organized and clearly written. Authors submit a manuscript with the understanding that the manuscript (or its essential substance) has not been published other than as an abstract in any language or format and is not currently submitted elsewhere for print or electronic publication.

JOURNAL FACTS

Publisher

Afrimvoe Medical Services.

Editor in chief

Samuel Nko'o Amvene

Deputy editors in chief

Mballa Amougou Jean Claude, Mbozo'o Mvondo Samuel,

Section editors

Ongolo Zogo Pierre, Kingue Samuel, Francisca Monebenimp, Bella Lucienne Assumpta, Bediang Georges

Editor Emeritii

Mbede Joseph, Muna Walinjom

Editorial Committee

Biwole Sida Magloire (Yaounde), Mboudou Emile (Douala), Zeh Odile Fernande (Yaounde), Djientcheu Vincent (Yaoundé), Ndjolo Alexis (Yaounde), Hamadou Ba (Garoua), Ntone Enyime Felicien (Yaounde), Seme Ambroise (Yaounde), Mbo Amvene Jérémie (Garoua), Guegang Goujou Emilienne (Yaounde), Moifo Boniface (Yaounde), Luma Henri (Douala), Essi Marie José (Yaoundé).

Advisory and Scientific Board

Ebana Mvogo Come (Yaoundé), Rabiou Cissé (Ouagadougou), Ze Minkande Jacqueline (Yaounde), Siaka Sidibe (Bamako), Loughe Claudine (Ouagadougou), Kasia Jean Marie (Yaounde), Biwole Sida Magloire (Yaounde), Ngowe Ngowe Marcellin (Douala), Ondo Ndong François (Libreville), Ndjolo Alexis (Yaounde), Zo'o Martin Roger (Le Mans), Ille Saha (Niamey), Gresenguet Gérard (Bangui), Ibara JR (Brazzaville), Tetanye Ekoe (Yaounde), Foumane Pascal (Sangmelima), Choukem Simeon Pierre (Dschang), Kofi Ndakena (Lomé), Moussa Badiane (Dakar), Mezom Timothée (Yaoundé), Ngaroua (Garoua).

Technical Secretariat

Mbede Maguy, Moulion Tapouh Jean Roger, Nko'o Amvene Michael Robert, Belobo Eyebe Grace, Akono Ondo Laryssa, Awana Armel, Nko'o Ebale Franklin Albert, Amenele Jeanne Marie Priscille, Abdouraman Sali, Angono Dorothée Célanie, Bite'e Bengono Nathalie, Ndigai Angelle, Nko'o Mintsa Samuel Princy, Abo'o Melon Tatiana, Ngon Akam Vanina

INDEXING

HRA is engaged to be indexed by Google Scholar, DOAJ, ROAD, JournalTOCs, African Index Medicus (WHO), Geneva Foundation for Medical Education and Research.

As a Journal affiliated to *Health Sciences and Disease*, the institutional publication of the Faculty of Medicine and Biomedical Sciences of the University of Yaounde I, *Health Research in Africa* is accredited by the Conseil Africain et Malgache pour l'Enseignement Supérieur (CAMES) (N° 193)



High Quality Research with Impact on Clinical Care





Health Res. Afr: Vol 1 (2) Apr – May - Jun 2023 pp 46-50 Available free at http://hsd-fmsb.org/index.php/hra

Copyright©2023. The Authors. This is an open access article published by HRA under the CC BY NC ND 4.0 license



HRA home page:

http://hsd-fmsb.org/index.php/hra/

Contact information

hraeditor@gmail.com. / nkooamvenes@gmail.com Health Research in Africa Afrimvoe Medical Services PO Box 17583, Yaoundé Cameroun.

ISSN (print): soon / EISSN (online) : soon

MANUSCRIPT SUBMISSIONS

The preferred way for submission is the online submission. Please, refer to the instructions to authors and to the *HRA* home page: http://hsd-fmsb.org/index.php/HRA/

Otherwise, manuscripts can be addressed to nkooamvenes@gmail.com.

LANGUAGES OF SUBMISSIONS

English, French

EDITORIAL POLICIES

HRA's Publications Policy Committee follows the recommendations of the International Committee of Medical Journal Editors (ICMJE), the World Association of Medical Editors (WAME), and the Committee on Publication Ethics (COPE) for guidance on policies and procedures related to publication ethics. The policies for *HRA* have been adapted from those three advisory bodies and, where necessary, modified and tailored to meet the specific content, audiences, and aims of *HRA*.

Manuscripts are initially checked by the editor in chief or section editor for identification of gross deficiencies. At this stage, the proposal may be rejected. After this initial screening, articles are sent to two-reviewers. The review process may take days to weeks to reach a decision. The duration from submission to publication may take one to six months (average: 2 months).

ARTIFICIAL INTELLIGENCE (AI) – ASSISTED TECHNOLOGY

At submission, the authors should disclose whether they used artificial intelligence (AI)-assisted technologies in



High Quality Research with Impact on Clinical Care





the production of the publication and how AI was used. However, authors should not list AI and AI-assisted technologies as an author or co-author, nor cite AI as an author.

ARTICLE PROCESSING CHARGES (APC)

Article submission is free of charges, but **if your paper is accepted for publication**, you will be asked to pay article processing charges to cover publications costs, depending on the type, complexity and length of the work, and on the **number of authors**

Inquiries about fast track, manuscript status and preparation, as well as letters to the editor, should be directed to:

Nko'o Amvene Samuel Editor-in-Chief, Health Research in Africa Email: nkooamvenes@gmail.com

COPYRIGHT NOTICE

Authors who publish with HRA agree to the following terms:

- Authors retain copyright and grant the journal right of first publication with the work simultaneously licensed under a Creative Commons Attribution License that allows others to share the work with an acknowledgement of the work's authorship and initial publication in this journal.
- Authors are able to enter into separate, additional contractual arrangements for the non-exclusive distribution of the journal's published version of the work (e.g., post it to an institutional repository or publish it in a book), with an acknowledgement of its initial publication in this journal.
- Authors are permitted and encouraged to post their work online (e.g., in institutional repositories or on their website) prior to and during the submission process, as it can lead to productive exchanges, as well as earlier and greater citation of published work.



High Quality Research with Impact on Clinical Care







