



This work is licensed
under a Creative Commons
Attribution 4.0 International License

Print ISSN: 0189-9422
Online ISSN: 2437-1734

BOMJ

BORNO MEDICAL JOURNAL

January - June 2019 • Vol. 16 • Issue 1

Currently listed in African Index Medicus



Official Publication of Medical and Dental Consultants Association of Nigeria, UMTH



Nigeria Medical Association, Borno State Branch, Nigeria

CONTENTS

Editorial Board.....	V
Instruction to Authors.....	VII

ORIGINAL ARTICLES

Reasons and Experiences of Home and Hospital Deliveries Among Women in Kano, North Western Nigeria	01
--	----

Jibo AM, Abulfathi AA, Iliyasu Z

A Three Year Review of Caesarean Delivery at a Secondary Health Facility in North-Western Nigeria	14
---	----

Lamaran Makama Dattijo, Mahmud Abdulwahab, Ayyuba Rabiu

Awareness, Acceptability and Barriers to the Utilization of Modern Methods of Family Planning Among Women Attending Antenatal Clinic in Bayero University, Kano	22
---	----

Auwal Umar Gajida, Idris Usman Takai, Emmanuel Ajuluchukwu Ugwa, Murtala Yusuf

A 6-year review of Post-Neonatal Tetanus at UsmanuDanfodiyo University Teaching Hospital, Sokoto	30
--	----

Adamu A, Ugege MO, Onankpa BO, Yusuf T, Isezuo KO, Jiya FB, Abubakar FI

Prevalence, risk factors and short-term outcome of babies with Neonatal Jaundice in a secondary facility with free-health services in South-West, Nigeria	37
---	----

Oluwafemi Rosena Olubanke, Abiodun Moses Temidayo, Owa Joshua A.

Chronic kidney disease of unknown origin in Northern Yobe, Nigeria: Experience from a regional tertiary hospital in northeastern Nigeria	44
--	----

Sulaiman MM, Shettima J, Ndahi K, Abdul H, Baba MM, Ummate I, Hussein K

Prevalence of Respiratory Symptoms and Lung Function Status of Firefighters in Benin City, Nigeria	51
--	----

Isara AR, Egbagbe EE

Oxidative Stress and Lipid Profile among Hypertensive Patients at a Tertiary Centre in Kano, Northwest, Nigeria	59
---	----

Babandi A, Mohammed I, Yau M, Danbaba S, Shehu D, Jobbi Y, Babagana K, Yakasai MH, Ibrahim S, Ibrahim A



Sonographic Determination of Renal Volume and its Correlation with Body Mass Index Among Healthy Adults in Kano, Nigeria

67

Saleh MK, Danbatta AH

Assessment of Family Functioning amongst Patients with Knee Osteoarthritis in Nigeria: A Multicentre Cross-Sectional Study

75

Abubakar Yerima, Richard Akintayo, Akpabio A Akpabio, Hakeem Olaosebikan, Courage Uhunmwangho

Musculoskeletal Pain after Stroke: Prevalence, patterns and distribution among survivors in Maiduguri, North Eastern Nigeria

86

Rufa'i AA, Oyeyemi AL, Kadafa AF, Lawan A, Saidu IA, Aliyu SU, Jajere AM

Comparative Evaluation of Diagnostic Accuracy of MESS and PSI in Lower Limb Amputation Following Trauma Presenting at the National Orthopaedic Hospital, Dala Kano

94

Yakubu Surajuddeen, Abdurrahman Alhaji Mamuda, Bashir Bello

Effects of Sildenafil Citrate On Testicular Histology and Sperm Count During Wound Healing Process in Diabetic Rats

103

Mohammed B. Mahre, Saidu I. Ngulde, Bukar Umaru, Fakilahyel M. Mshelbwala, Dauda Yah, Abubakar Waziri, Aji T.Goni, Bitrus Wampana

Inter-relationship between type-2 diabetes mellitus, obesity and Hypertension in Nigeria

110

Musa Muhammad Babandina, Idris Nasir Abdullahi, Anthony Uchenna Emeribe, Halima Ali Shuwa, Lawal Olayemi[§], Peter Omale Musa

SHORT COMMUNICATION

Electrocardiographic changes in newly diagnosed hypertensive patients at Federal Teaching Hospital Gombe

115

Ayoola Yekeen Ayodele, Ayanbisi Ismail Olayemi, Ejeh Adah Bonny, Ejeagba Okezie, Adamu Adamu, Okolie Henry Ifeanyichukwu

Fasting Blood Glucose Level Among Apparently Healthy Adults in Maiduguri North-Eastern Nigeria

119

Tukur MA,¹Gali RM, Mshelia DS, Geresis RY, Numan AI, Medugu JT



...contents

Foreign Body in the Throat: Any Trend Change? 124

Stephen Agbomhekhe Ogah

CASE REPORT

Gastric Tuberculosis Simulating Gastric Malignancy: Case Report and Review of Literature. 128

Ahmadu MS, Luntsi G, Umar UH, Farate A

Endometriosis of Sigmoid Colon Mimicking Cancer: A Rare and Abnormal Presentation. 134

Nasiru Raheem, Dauda W Wadinga, Haruna A Nggada, Jesini Ngamdu

Superficial Femoral Artery Pseudoaneurysm Following Blast Injury in a Child: A Case Report 138

Umar UH, Yunusa DM, Farate A, Bakari AA



Members of the Editorial Board

EDITOR-IN-CHIEF

Prof Mohammed Bakar

Department of Obstetrics and Gynaecology, University of Maiduguri Teaching Hospital
PMB 1414, Maiduguri, Borno State

ASSISTANT EDITORS-IN-CHIEF

Prof. Aliyu M. Kodiya Dr Bukar Bakki

EDITORS

Prof. Abdullahi M. Talle Dr Salisu A. Kwayabura

SECTIONAL EDITORS

Comm. Medicine	ENT	Gen. Surgery	Microbiology
Prof S. Yahaya	Prof H. Garandawa	Prof Nuhu Ali	Dr Gadzama B. Galadima
Prof Zubairu	Dr A. Isa	Prof C. Tahir	
		Prof H.U Na'aya	

Mental Health	Dental Surgery	Medicine	Anaesthesia
Prof M.A Wakil	Prof JT Arotiba	Prof H. Yusuph	Prof C. Imarengiaye
Dr Ibrahim A. Wakawa	Dr O. A Olaleye	Prof Y.Nyandaiti	Dr. Adamu S. Abubakar
		Dr W. Gashau	

Obs & Gynae	Ophthalmology	Orthopaedics	Histopathology
Prof C.M Chama	Prof Abdu Lawan	Dr U. Habila	Prof Haruna N. Nggada
Prof J. Obed	Dr Bala H. Askira	Dr. TM Dabkana	
Prof AG Mairiga			

Paediatrics	Radiology	Haematology	Chemical Pathology
Prof M. Bello	Prof A. Ahidjo	Prof MB Kagu	Prof Dahiru S. Mshelia
Prof Wasiu A. Olowu	Prof Hamidu U. Ahmed		

EDITORIAL ADVISERS

Prof. Umaru Shehu (UMTH)	Prof. A Idrisa (UMTH)	Prof. AW Hassan (UMTH)
Prof. I Mohammed (GOMBE)	Prof. BA Omotara (UMTH)	Prof. AH Rafindadi (ABUTH)
Prof. A. Abdullahi (ABUTH)	Prof. JP Ambe (UMTH)	Prof. A. Tahir (UMTH)
Prof. BM Ahmad (UMTH)	Prof. O. Gureje (UCH)	Prof. KDT Yawe (UATH)
Prof. HU Pindiga (UMTH)	Prof. HO Olasoji (UMTH)	Prof. O. Kyari (UMTH)

OVERSEAS EDITORIAL ADVISERS

Prof. MIA Khalil (Gambia) Prof. Bukar Wobi (UK) Prof. Ibrahim H. Jalo (UK),
Professor Baba M. Gana (UK)





MEDICAL AND DENTAL CONSULTANTS' ASSOCIATION OF NIGERIA, UMTH CHAPTER OFFICIALS

Dr. Adamu Sadiq Abubakar - Chairman
Dr. Abubakar A. Kullima - Vice chairman
Dr. Hassan Mohammed Dogo - Secretary
Dr. Farouk A. Garba - Assistant Secretary
Dr. Zainab Yero Musa - Treasurer
Dr. Zara Wudiri - PRO
Prof. Mohammed Bukar - Editor-in-Chief
Prof. Aliyu Mohammed Kodiya - Ex-officio I
Dr. Sanusi M. Ibrahim - Ex-officio II



NIGERIA MEDICAL ASSOCIATION BORNO STATE CHAPTER OFFICIALS

Prof. Aliyu Mohammed Kodiya - Chairman
Dr. Mohammed Ali Ramat - Vice chairman
Dr. Yakubu M. El-Yakub - Secretary
Dr. Abdulhakeem M. Ngulde - Assistant Secretary
Dr. Aliu A. Usman - Treasurer
Dr. Mohammed Y. Mahmood - Financial Secretary
Dr. Aminu A. Aji - PRO
Prof. Mohammed Bukar - Editor-in-Chief
Dr. Mohammed Baba Shehu - Ex-officio I
Dr. Kumshe Mohammed Abba - Ex-officio II



The Borno Medical Journal (BOMJ) welcomes any contribution that advances/illuminates medical science or practice extending to all aspects of medicine. Contributors are advised to follow the uniform requirements for manuscript submitted to biochemical journals. Articles may be in the form of original articles, review articles, case reports, clinic practice materials, letters to the editor, short communications, commentaries, viewpoints, and review of books, clinic-pathological conferences and medical education materials. The BOMJ also publishes articles on socioeconomic, political and legal matters related to medical practice; conference and workshop reports and medical news.

Manuscripts

Manuscripts are reviewed for publication on the understanding that none of the material has been published previously and none is currently under consideration for publication elsewhere. Each of the following sections should begin on a new page, abstract, introduction, materials and methods, ethics, statistics, results, discussion, references, tables, legends to figure(s) and illustration(s).

Manuscripts should be submitted online via:
www.bornomedicaljournal.com

Title page

This should bear the title of the paper, names, initials and qualification of each author; the author to whom correspondence should be addressed, present address(es) of author(s) if different from that at which work was done; key words (not more than six words) : and running title. Use of abbreviations should be avoided in the title and abstract.

Case reports, grand rounds and short communications.

These should not exceed 1500 word with no more than 10 references, 2 illustrations and tables. The number of authors should not exceed four for case reports and short communications.

Letter to the Editor

Letters should contain a maximum of 1,000 words, 2 illustrations/tables and 10 references. The content may be clinic observations or other relevant matters related to medicine or comment on material published in BOMJ.

Abstract

Abstract should not exceed 250 words. For original articles, it should be structured into background, objectives, methods, results and conclusions. For short communication and case reports, it should state the objectives, methods and main result and conclusion of the study.

For review articles, it should state the purpose, data source, study selection, data extraction, results and conclusions.

Tables and Illustrations

Tables should be doubled – spaced and numbered consecutively within the text. Areas of insertion should be indicated. All illustrations are to be considered as figures and numbered consecutively with Arabic numerals.

Photographs should conceal the subject's identity or sent with written consent of the subject. If an illustration has been published previously, full credit to the original source must be given in the legend.

Abbreviations and Nomenclature

Non – standard abbreviation contained in the manuscript (excluding references) should be listed in an alphabetical order with definitions after key words. Generic drug nomenclature is preferred to proprietary (trade) names.

Acknowledgements

Acknowledgements of general support, grants, technical assistance, e.t.c should be indicated.

Acknowledgement of receipt

For every article received, an automated acknowledgement would be sent to the corresponding author.



INSTRUCTION TO AUTHORS

References

Journal Articles

This should be in Vancouver style and should be numbered in the order in which they appear in the text. A list of authors should be given except when they exceed 6, in which case 3 should be given followed by et al. References should be up to date.

Author's name should be followed by title of the article, title of the journal abbreviation according to the style of index Medicus, year of publication, the volume and the first and the last page numbers e.g Salawu AK. Tropical Neurology: the UMTH. Edington Lecture, 2001. Rev. Neurol. Dis. 2002; 14: 132-132. However, the journal with abbreviations not yet cited in index Medicus should be written in full. Article in press should be designated as such in parenthesis.

Textbooks

1. Authors of a book

The surname and initials of all authors should be followed by the title of the book, edition (except if first), place of publication, publisher, year and pages e.g Pindiga UH, Audu B, Yusuph H, Ahidjo A. Pathologic study of the causes of mortality in UMTH: a hand book. Maiduguri. Gaza Medical publishers, 2003: Pp 212 – 221.

2. Author(s) of a chapter in a book: the surname and initials of all authors of the particular chapter should be followed by the title of the chapter, editor(s) of the book, title of the book, edition (except first), place of publication, publisher, year and pages e.g Abubakar AM. Childhood congenital defects in UMTH. In: Madziga AG, Chama C, Kagu MB (eds). Nggada text book of pathology, 1st edition. Maiduguri, Gaza Press, 2001: Pp. 231 – 242.

Dissertations

For dissertation, the author(s)' name should be followed by the title of dissertation, the fellowship, the name of college, month and year e.g Garbati MA. Evaluation of serology as a diagnostic tool in tuberculosis. FMCP Dissertation. National postgraduate Medical College. May, 2003

Unit of Measurement

All measurements should be expressed in SI (System International) Units.

Peer Review

All articles selected for publication except for the items such as viewpoints are sent to two or more consultant physicians and scientists who are experts in the fields of medicine under focus. Manuscripts are subject to editorials revision by BOMJ. Those considered worthy of publication but requiring changes or condensation will be returned to the author(s).

Reprints

These are not free and will be sent to the author (s) on request. Reprint may be ordered by the author(s).

Revised Manuscripts

Should be submitted online via: www.bornomedicaljournal.com

Proofs

These would be sent to the corresponding author for correction.

Copy Right

On acceptance, the copyright of the paper will be vested in the journal and publisher.

Advertisement

At very modest rates, we offer a wide range of advertising services including major products advert, classified adverts, announcements, vacancies etc and a directory for the supplier/services. All enquires for advert should be made to the Editor - in Chief.

