



MAJMAAH JOURNAL OF HEALTH SCIENCES

A JOURNAL PUBLISHED BY MAJMAAH UNIVERSITY

VOLUME 2, ISSUE 2, SEPTEMBER, 2014

ISSN: 1658-645X



Epidemiological The Transmission and Double -Burden of Disease:
A Focus on Africa

ASIM A. HUSSEIN

Profile of Stroke in a Tertiary Care Hospital in Saudi Arabia...

MOHAMMAD J. ALAMGIR

Enumeration of Natural Killer (NK) cells in Patients of type-II
Diabetes Mellitus

NADEEM AFZAL

An Insight into Ebola Virus:

WHO Update



جامعة المجمعة
Majmaah University

MJHS

MAJMAAH JOURNAL OF HEALTH SCIENCES

A JOURNAL PUBLISHED BY MAJMAAH UNIVERSITY

MJHS Editorial Board

EDITOR-IN-CHIEF

Prof. MOHAMMED AL-RUKBAN
 Professor of Family Medicine
 Vice Rector for Academic Affairs,
 Majmaah University

EDITORIAL BOARD

Prof. ABDULRAHMAN M. AL MAZROU
 Professor of Pediatrics, KSU
 Consultant, Pediatrics Infectious Diseases
 Chief Supervisor & Dean AlRajhi colleges,
 Qassim, Saudi Arabia

Prof. FAROOQ KHAN
 Professor of Medicine,
 State University of New York.
 Director Research and Publication
 Stony Brook, New York

Prof. OMAR HASAN K KASULE, Sr
 Faculty of Medicine, King Fahd Medical
 City, Riyadh Saudi Arabia.

Prof. MOHAMMAD FAHEEM
 Head, Department of Physiology,
 Hamdard Institute of Medical Sciences &
 Research, Jamia Hamdard, New Delhi,
 India.

Dr. IBRAHIM AL-HOQAIL
 Associate Professor Dermatology,
 College of Medicine, King Saud University
 Riyadh, Saudi Arabia

Dr. ABDULLAH ALI AL-GHASHAM
 Associate Professor (Pharmacology),
 College of Medicine,
 Qaseem University, Saudi Arabia

Prof. SAMUEL LEE,
 Professor of Medicine,
 University of Calgary, Canada
 Head, Division of Gastroenterology,
 Foothills Hospital Gastrointestinal,
 Research Group

TABLE OF CONTENT

Preface	iii
Letter to Editor	
The Curriculum of a 21st Century Medical College <i>Gominda Ponnampereuma</i>	1-2
Review Articles	
The Epidemiological Transmission and Double -Burden of Disease: A Focus on Africa. <i>Asim Abdelmoneim Hussein</i>	3-11
Original Articles	
A proposed Easy-to-use Classification of Mandibular fractures <i>Kheirallah Mouetaz, Mirza Asaad Javaid, Alatram Abdulrahman</i>	12-16
Profile of Stroke in a Tertiary Care Hospital in Saudi Arabia with Special Emphasis on Permanent Vegetative State after Stroke <i>Nermin A Hamdy, El Gamri E Mohammad, Mahmoud H Khedr, Shafat Fazili, Mohammad Jawad Alamgir</i>	17-22
Enumeration of Natural Killer (NK) cells in patients of type-II Diabetes Mellitus <i>Rabia Tufail, Nadeem Afzal, Khursheed Javaid, Saba Khaliq, Romeeza Tahir, Afia Abbas, Waqas Latif, Waqas Sami, Abu Zafar</i>	23-27
Pharmacist's Knowledge, Attitude and Practices towards Written Prescription in Dispensing and Substitution of Drugs in Riyadh (Saudi Arabia) <i>Mohammed Othman Al-Rukban, Moattar Raza Rizvi</i>	28-34
Ulnar Nerve F-Wave Response of Normal Sudanese Adults <i>Wafaa AbdelRaouf Hussein Khalil, Ammar Eltahir Mohammed Ahmed</i>	35-38

MJHS

MAJMAAH JOURNAL OF HEALTH SCIENCES A JOURNAL PUBLISHED BY MAJMAAH UNIVERSITY

EDITORIAL ASSISTANTS

Dr. MOHAMMED AL-MANSOUR
MRCGP (INT), ABFM, SBFM.

Assistant Professor,
Family Medicine, College of Medicine,
Majmaah University, KSA

Dr. MOATTAR RAZA RIZVI

PhD Physiology, Assistant Professor,
Department of Medical Lab Technology,
College of Applied Medical Sciences,
Majmaah University, KSA

Dr. KHALID TOHAMI

MD. Assistant Professor,
Community Medicine, Department of
Public Health & Community Medicine,
College of Medicine,
Majmaah University, KSA

Dr. FUZAIL AHMAD

PhD PT, Lecturer, Department of
Physical Therapy & Rehabilitation,
College of Applied Medical Sciences,
Majmaah University, KSA

Mr. WAQAS SAMI

MSc Biostatistics, Lecturer,
Department of Public Health &
Community Medicine,
College of Medicine,
Majmaah University, KSA

Depression and Quality of Life in patients with Chronic Kidney Disease on Hemodialysis in Central Province, Saudi Arabia 39-43

*Oliyan Shoqer Al-Rashedy, Hani Mufadhi Alanazi
Mohammed Al-Mansour, Waqas Sami*

Case Report

A Novel Homozygous Mutation in Recombination Activating Gene 1 in Saudi Infant with Atypical Omenn Syndrome 44-47

Mohammed A. AlSuhaibani

Medical Quiz

48

Medical News

An Insight into Ebola Virus: WHO Update 49

Middle East Respiratory Syndrome Coronavirus (MERS-CoV) 56

MJHS Guidelines for Manuscript Preparation 60

Upcoming Conference 67