

Ethiopian Journal of Health Sciences
Volume 32, Number 4, July 2022

TABLE OF CONTENTS

EDITORIAL

Women's Health and Well-Being for Nation Wellbeing

Abraham Haileamlak, MD, Professor of Pediatrics and Child Health.....671

ORIGINAL ARTICLES

Delay in Reaching Institutional Delivery Service Utilization among Mothers Attending Jimma Medical Center, Ethiopia

Samira Awel, Vinod V Bagilkar, Bekana Fekecha.673

Mood Swing during Menstruation: Confounding Factors and Drug Use

OJEZELE Matthew Obaineh, EDUVIERE Anthony Taghohgo, ADEDAPO Emmanuel Adesola, WOOL Treasure Kurakughan681

Predictors of Multiple Sexual Partners among Men in Ethiopia: A Multilevel Analysis

Abebe Debu Liga, Yasin Negash Jabir, Belete Adelo Wobse, Reta Habtamu Bacha.689

Screening of BRCA1 (c.5177_5180delGAAA rs80357867 and c.4986+6T>C rs80358086) and the BRCA2 (c.6445_6446delAT rs80359592) Genes for Breast Cancer Prevention in Burkina Faso

Isabelle T. KIENDREBEOGO, Abdou A. ZOURE, Fabienne I. ZONGO, Serge Y. OUEDRAOGO, Alexis Y. SAWADOGO, Jospin AMEGNONA, Herman K. SOMBIE, Jean T. Valérie Elvira BAZIE, Pegdwendé A.SORGHO, Albert T. YONLI, Marie N. Lamoussa OUEDRAOGO, Dorcas Obiri-Yeboah, Nayi ZONGO, Hierhum A. BAMBARA, Jacques SIMPORE.....699

Social Support and Meaning of Life in Women with Breast Cancer

Ali Jadidi, Farzad Ameri709

Prevalence of Micro-Aspiration of Bile Acids in Patients with Primary Lung Cancer: A Cross-Sectional Study

Seyed-Mehdi Hashemi-Bajgani, Mitra Samareh-Fekri, Arshia Jamali Paghaleh, Rostam Yazdani, Mahboobe Asadi Zarandi, Ahmad Shafahi715

Childhood Vision Impairment and Refractive Error in Zimbabwe: A Hospital-based Retrospective Study

Michael Agyemang Kwarteng, Chido Cleopatra Katsvanga, Samuel Kyei.....723

Surgical Management of Acute Abdomen in Adult Patients: Experience from a Private Hospital in Addis Ababa, Ethiopia

Yonas Ademe, Nebyou Seyoum, Rakeb Lemma729

Determinants of Postoperative Abdominal Wound Dehiscence among Patients Operated in a Tertiary Hospital

Berhanetsehay Teklewold Teklemariam, Chaltu Fikru Biyana, Sahilu Assegid Asfaw.....739

Factors Influencing Therapeutic Observance in Diabetic Subjects in the Province of Essaouira (Morocco): A Cross-Sectional Study

Khaoula Houguig, Samia Rkha, Mahassine Rayadi, Nadia Ouzennou747

Prevalence of Medication Non-Adherence and Associated Factors among Diabetic Patients in A Tertiary Hospital at Debre Markos, Northwest Ethiopia

Yihunie Mitiku, Anteneh Belayneh, Bantayehu Addis Tegegne, Bekalu Kebede, Dehnet Abebe, Yalemgeta Biyazin, Bereket Bahiru, Abtie Abebaw, Hylemariam Mihiretie Mengist, Melese Getachew755

The Cost of Suspected and Confirmed Bacterial Meningitis Cases Treated at Jimma University Medical Center, Ethiopia

Temesgen Kabeta Chala, Teferi Daba Lemma, Kora Tushune Godana, Melkamu Birhane Arefayine, Alemseged Abdissa, Esayas Kebede Gudina.....765

Brain Magnetic Resonance Imaging Findings in Patients with Developmental Delay in Addis Ababa, Ethiopia

Tewodros Endale Balcha, Abebe Mekonnen Woldeyohannes, Getachew Assefa Neknek773

Ethiopian Journal of Health Sciences
Volume 32, Number 4, July 2022

Treatment Seeking Behaviors and Associated Factors among Patients Experiencing Acute Coronary Syndrome Using Health Belief Model in Addis Ababa, Ethiopia Lemlem Beza, Bekele Alemayehu, Adamu Addissie, Aklilu Azazh, Rebecca Gary.....	781
Geriatric Syndromes among Patients with Rheumatoid Arthritis: A Comparison between Young and Elderly Patients Fatemeh Niksolat, Zhale Zandieh, Fatemeh Roshani, Samaneh Saghafian Larijani, Hosna Mirfakhraee, Farzaneh Bahadori, Maryam Niksolat	791
Prevalence, Antibiotic Resistance and Virulence of <i>Enterococcus</i> spp. Isolated from Traditional Cheese Types Ali Jahansepas, Mohammad Aghazadeh, Mohammad Ahangarzadeh Rezaee, Siamak Heidarzadeh, Jalal Mardaneh, Alireza Mohammadzadeh, Omid Pouresmaeil	799
Prevalence and Determinants of Opportunistic Infections in HIV Patients: A Cross-Sectional Study in the City of Semarang Sutini, Sri Ratna Rahayu, Muhamad Zakki Saefurrohimi, Moch Thoriq Assegaf Al Ayubi, Herlina Wijayanti, Anggun Dessita Wandastuti, Dani Miarso, Mustika Suci Susilastuti	809
Anti-Inflammatory and Phytochemical Analysis of the Crude Leaves Extracts of <i>Boscia Coriacea Graells</i> and <i>Uvaria Leptocladon Oliv</i> Sintayehu Tsegaye Tseha, Yalemtehay Mekonnen, Asnake Desalegn, Amelework Eyado, Melaku Wondafarsh..	817
Toxicity Study and Antibacterial Effects of the Leaves Extracts of <i>Boscia coriacea</i> and <i>Uvaria leptocladon</i> Sintayehu Tsegaye Tseha, Yalemtehay Mekonnen, Asnake Desalegn, Amelework Eyado, Melaku Wondafarsh..	823
The Effects of Chitosan-PEG Nanoparticles Based on <i>Channa striata</i> Protein Hydrolyzate on Decreasing Diabetes Mellitus in Diabetic Rats Lintang Dian Saraswati, Bagoes widjanarko, Vivi Endar Herawati, Apriliani Ismi Fauziah	833
Evaluation of a New Smartphone Powered Low-cost Pulse Oximeter Device Hundessa Daba Nemomssa, Hakkins Raj	841
REVIEWS	
Pregnancy in the Sickle Cell Disease and Fetomaternal Outcomes in Different Sickle cell Genotypes: A Systematic Review and Meta-Analysis Teamur Aghamolaei, Asiyeh Pormehr-Yabandeh, Zahra Hosseini, Nasibeh Roozbeh, Mahdiah Arian, Amin Ghanbarnezhad	849
CASE REPORTS	
Probable HTLV-I/II Tropical Spastic Paraparesis Patient from Ethiopia: A Case Report Dereje Melka, Mehila Zebeignus	865
Henoch-Schönlein Purpura in an Obese Adult with Elevated Transaminase: A Case Report and Literature Review Andrew Limavady, Ketut Suryana.....	869
A Typical Case of Multisystem Inflammatory Syndrome in a 10-year-old Girl with COVID-19: A Case Report from Ethiopia Mikyias Demissie, Solomie Jebessa, Tigist Bacha	873