



KMJ

KUWAIT MEDICAL JOURNAL

The Official Journal of The Kuwait Medical Association

EDITORIAL

Chronic Pain Clinic in Kuwait: Are We Prepared?

169

Ibrahim Hadi

REVIEW ARTICLE

Extended-Spectrum Beta-Lactamases (ESBLs): A Global Problem

171

Asma M Al-Jasser

Osler-Weber-Rendu and Liver Transplant

186

Wafaa Al-Hashash, Ghassan Baidas

ORIGINAL ARTICLES

Early Radiological Results of Femoral Varus Derotation Osteotomy in Spastic Cerebral Palsy

191

Mohamed LFahmy, Mahmoud Al-Rayes, Ahmed Hammouda, Mohamed Al-Leithy

Comparison of Susceptibility Testing Methods for the Detection of Methicillin /Oxacillin Resistance in Staphylococcus Aureus

198

Hanan Ahmed Habib Babay

Prevalence and Risk Factors for Diabetic Retinopathy among Kuwaiti Diabetics

203

Fatma AlKharji, Nouria Alshemmeri, Leyla Mehrabi, Mohammed Hafez, Osama Fakher

Changing Trends in the Management of Acute Myocardial Infarction: A Five-Year Study

207

Ibrahim Lasheen, Mohammed Zubaid, Cheriyl G Suresh, Hanan El Sayed Bader

Frequency and Etiology of Hyponatremia in Adult Hospitalized Patients in Medical Wards of a General Hospital in Kuwait

211

Thomas Abraham Vurgese, Sunil Bahl Radhakrishnan, Osman Abdul Wahab Mapkar

Bacteremia due to Stenotrophomonas Maltophilia in Patients with Haematological Malignancies

214

Khalid Ahmed Al-Anazi, Asma Marzouq Al-Jasser, Abdulaziz Al-Humaidhi

Urinary Tract Infection in Boys Less Than Five Years of Age: A General Pediatric Perspective

220

Hany M Nadi, Yasser AF Shalan, Hanan YAAI-Qatan, Saad Alotaibi

CASE REPORTS

Persistent Narrow Complex Tachycardia; What is the Diagnosis?

226

Ali Al Sayegh, Mousa AJ Akbar

Fatal Case of Systemic Salmonella Infection with Acute Renal Failure, Haemolytic-Uraemic Syndrome and Rhabdomyolysis

229

Ram Kumar Gupta, Narayanan Nampoory, Kaivilayil Varghese Johny

Profound Hyperkalemia and the Electrocardiogram. Lack of Correlation : A Case Report

232

Tarek Abdel Hamed Mostafa Dowod, Jaffer Ismail Ali, Sajid Burud

Burned-out Testicular Germ Cell Tumour Mimicking Lymphoma

235

Abrar Hayat, Kamaldine Oudjhane

Congenital Bronchial Atresia: CT- 3D Image Reconstruction and Virtual Navigation

238

Shefeek Abubacker, Yousef Al Khulaifi, Jagadesh N Shenoy

Superior Mesenteric Artery Syndrome: An Uncommon Cause of Intestinal Obstruction; Report of Two Cases and Review of Literature

241

Naheda H Jawad, Abdulla Al-Sanae, Wafa'a Al-Qabandi

KUWAIT MEDICAL JOURNAL

C O N T E N T S

Continued from cover

SELECTED ABSTRACTS OF ARTICLES PUBLISHED ELSEWHERE BY AUTHORS IN KUWAIT	245
FORTHCOMING CONFERENCES AND MEETINGS	248
WHO-FACTS SHEET	254
1. Health Consequences of Excessive Solar UV Radiation	
2. Global Disease Burden from Solar Ultraviolet Radiation	
3. Launch of Global Early Warning System for Animal Diseases Transmissible to Humans	
ARABIC ABSTRACTS OF ARTICLES PUBLISHED IN THIS ISSUE	259



View these articles at
<http://www.kma.org.kw/KMJ>

THE PUBLICATION OF ADVERTISEMENTS IN THE KUWAIT MEDICAL JOURNAL DOES NOT CONSTITUTE ANY GUARANTEE OR ENDORSEMENT BY THE KUWAIT MEDICAL ASSOCIATION OR THE EDITORIAL BOARD OF THIS JOURNAL, OF THE ADVERTISED PRODUCTS, OR SERVICES, OR OF CLAIMS MADE BY THE ADVERTISERS. THE PUBLICATION OF ARTICLES AND OTHER EDITORIAL MATERIAL IN THE JOURNAL DOES NOT NECESSARILY REPRESENT POLICY RECOMMENDATIONS OR ENDORSEMENT BY THE ASSOCIATION.

PUBLISHER: The Kuwait Medical Journal (KU ISSN-0023-5776) is a quarterly publication of THE KUWAIT MEDICAL ASSOCIATION. Address: P.O. Box 1202, 13013 Safat, State of Kuwait; Telephone: 5316023, 5317972, 5333278 Fax: 5312630, 5333276.

E-mail address: kmj@kma.org.kw

COPYRIGHT: The Kuwait Medical Journal. All rights reserved. No part of this publication may be reproduced without written permission from the publisher. Printed in Kuwait.

INSTRUCTIONS FOR AUTHORS: Authors may submit manuscripts prepared in accordance with the Uniform Requirements for Manuscripts Submitted to Biomedical Journals. These Requirements are published in each issue of the Kuwait Medical Journal.

CHANGE OF ADDRESS: Notice should be sent to the Publisher six weeks in advance of the effective date. Include old and new addresses with mail codes.

KUWAIT MEDICAL JOURNAL is listed in the Index Medicus for the WHO Eastern Mediterranean Region (IMEMR), the IMEMR Current Contents and available at : <http://emro.who.int/EMRJoList/online.aspx>

KUWAIT MEDICAL JOURNAL is added to the list (The Journal of the Kuwait Medical Association) of journals adhering to the "Uniform Requirements for Manuscripts Submitted to Biomedical Journals", American College of Physicians, Independence Mall West, Sixth Street at Race, Philadelphia, PA 19106-1572, USA, and can be located at <http://www.icmje.org/jrnlist.html>