



CONTENTS

IN THIS ISSUE 935

REVIEW ARTICLE

Anal fistula. Past and present
AHMAD M. ZUBAIDI 937

ARTICLES

Radix Angelicae Sinensis and Radix Hedysari enhance radiosensitivity of ¹²C⁶⁺ radiation in human liver cancer cells by modulating apoptosis protein
W. KOU, Y. D. LI, K. LIU, S. B. SUN, Y. M. DONG, Z. H. WU 945

Effect of infliximab against cisplatin-induced nephrotoxicity
E. CURE, A. KIRBAS, L. TUMKAYA, M. C. CURE, O. Z. ŞAHIN, Y. KALKAN, S. YUCE, D. ALTUNER 953

Using the theory of planned behavior to predict infant restraint use in Saudi Arabia
ANNA NELSON, NAOMI N. MODESTE, HELEN H. MARSHAK, JOYCE W. HOPP 959

Association of dietary patterns with body mass index, waist circumference, and blood pressure in an adult population in Ahvaz, Iran
FATEMEH HAIDARI, ESMAT SHIRBEIGI, MAKAN CHERAGHPUR, MAJID MOHAMMADSHAHI ... 967

Measuring adherence rate to quality indicators for diabetes care identified by primary health care in Bahrain
BASEM A. AL-UBAIDI, MOHAMMED A. AL-KHADRAJI, BADRIYA AL-HERMI 975

*Protective effect of seed oil of *Herpetospermum pedunculatum* against carbon tetrachloride-induced liver injury in rats*
GANG LI, XIAO-YAN WANG, YOU-RUI SUO, HONG-LUN WANG 981

Is Tanaka-Johnston mixed dentition analysis an applicable method for a Saudi population?
MOSHABAB A. ASIRY, SAHAR F. ALBARAKATI, NASSR S. AL-MAFLEHI, ALAA A. SUNQURAH, MONIRAH I. ALMOHRIJ 988

The impact of “admit no bed” and long boarding times in the emergency department on stroke outcome
A. M. AL-KHATHAAMI, A. A. ABULABAN, G. E. MOHAMED, A. M. ALAMRY, S. M. KOJAN, M. A. ALJUMAH 993

Efficacy of implementation of a 5 scale pediatric triage and acuity scale in pediatric emergency, Saudi Arabia
A. A. AL-HINDI, A. A. AL-AKHFASH, A. M. FAREED, K. S. ALHUSAINAN, S. F. ALGASOMY, I. R. ALTHOWAINY 999



The association of gallstone disease and diabetes mellitus. <i>A meta-analysis</i> WEN WANG, NIANFENG LI	1005
Prevalence of oral and peri-oral lesions among a group of Saudi HIV-infected patients SAFIA A. AL-ATTAS	1113
CASE REPORTS	
Proteus syndrome and hypothyroidism. <i>An unusual association</i> MANZOOR A. ALI, HAKAM A. YASEEN, MUHAMMED A. MUHAMMED	1120
Descending necrotizing mediastinitis TAHA G. ELSAHY, HADIL A. ALOTAIR, ABDULAZIZ H. ALZEER, SAMI A. AL-NASSAR	1123
Is systemic infliximab therapy effective for retinal cavernous hemangioma? SULAIMAN M. ALSULAIMAN, MARWAN A. ABOUAMMOH, SAAD A. AL-DAHMAH, AHMED M. ABU EL-ASRAR	1127
Acute abdomen and massive hemorrhage due to placenta percreta leading to spontaneous uterine rupture in the second trimester BURCU A. ULKUMEN, MD, HALIL G. PALA, MD, YESIM BAYTUR	1131
Extreme oral myiasis BENNY JOSEPH, SURESH VYLOPILLI, AUSWAF AHSAN, ANROOP ANIRUDHAN	1133
BRIEF COMMUNICATION	
Nurses' perception of barriers to research utilization in a public hospital in Saudi Arabia AHMAD E. ABOSHAIQAH, ABDIQANI QASIM, AHMAD ALBASHAIREH, JOEL G. PATALAGSA	1136
Vancomycin-induced acute tubular necrosis AHMED M. ALKHUNAIZI, KAREEM HINEDI	1140
Seroprevalence of <i>Toxoplasma gondii</i> in women in Najran City, Saudi Arabia ISMAIL S. EL-SHAHAWY, MOKHTAR I. KHALIL, MOSA M. BAHNASS	1143
Retrospective analysis of fetal anterior abdominal wall defects BURCU A. ULKUMEN, HALIL G. PALA, YESIM BAYTUR, FAIK M. KOYUNCU	1147
A 10-year experience with hepatic trauma in a Chinese level one trauma center Z. Q. TIAN, X. F. SU, F. YU, H. LIU, Z. FANG, K. L. LUO	1150



CLINICAL NOTE

- Treatment of postoperative purulent pericarditis and streptococcal toxic shock syndrome by intensive blood purification
XIN LIN, XIAN-QING SHI, YAN ZHA 1154

CLINICAL IMAGE

- Woman with a 3-month history of left ulcerative bulbar conjunctiva accompanied by severe scleral irritation and soreness
HUI WU, YUAN HU, XIAORU SHI, HUI JIA 1157

CORRESPONDENCE

- Fetal outcomes in pregnant women with sickle cell disease
MAHMOOD D. AL-MENDALAWI 1160
REPLY: MOHAMMED N. AL-HUNIENI, MURTADHA K. AL-KHABORI, SHARIFA H. AL-FARSI,
NIHAL M. AL-RIYAMI 1160
- Prevalence of vitamin D deficiency in Saudi newborns at a tertiary care center
SUBHASH C. ARYA, NIRMALA AGARWAL 1162

- ERRATUM 1162

- MULTIPLE CHOICE QUESTIONS SECTION 1163

THE COCHRANE LIBRARY NEWSALERT

- Shift workers: evidence for sleep inducing and alertness drugs is weak 1164

WHO NEWS RELEASE

- WHO calls for stronger action on climate-related health risks 1166
WHO welcomes global momentum on viral hepatitis 1168

- Symposia & Conferences 1169

- Appointments 1171

- Instructions to Authors 1173

- Answers to MCQ 1178