

BAHRAIN MEDICAL BULLETIN









Volume 47 Number 1 March 2025

http://www.bahrainmedicalbulletin.com

ISSN 1012-8298 **US NLM ID 8503052**

ORIGINAL STUDIES

Epinehrine Versus Phenylephrine Use Before Intubation in Hypotensive Patient at Emergency Department
Ahmad Bakhribah

Prevalence and Characteristics of Preterm Deliveries at Salmaniya Medical Complex

Bushra Qayyum, Arjumand Bano Qamaruddin, Saadia Haroon
Coping Mechanisms among Female Students with Premenstrual Syndrome

Khadija Haider Hussein, Hagi Ismael Mansooi

Unmasking Factors Influencing Clients Enrolment in a Primary Health Care Initiative: The Bahrain "Choose your Doctor Program" Experience

Khaldoon AlRoomi, Fatema Alshehabi, Muna Altahoo, Samya Bahram, Abrar Mallala, Zainab Adel, Zahraa Baqer, Zahraa

Khaldoon AlRoomi, Fatema Alshehabi, Muna Altahoo, Samya Bahram, Abrar Mallala, Zainab Adel, Zahraa Baqer, Zahraa Alawi, Mohamed Hany Shehata
Change in the Diameter of the Left Coronary Artery: Angiographic Study
Muntaser Mohammed Alhassen, Najah Yousuf Elmobarak Abdelmahmoud, Assad Ali Rezigalla, Magaji Garba Taura,
Masoud I. E. Adam, Tahir Osman Ali
Study on Knowledge, awareness and medication adherence among hypertensive patients in Saudi Arabia
Khalid A. Alnemer, Abdulaziz Othman Aati, Bader Shabib Alotaibi, Yazeed Bander ElShidi
Quality of Life Among Peritoneal Dialysis Patients: A Cross-sectional single centre experience
Abdullah Alaryni
Retinal Manifestations in Section 1987.

Retinal Manifestations in Systemic Lupus Erythematosus: Evaluating the Impact of Visual Impairment and

Hydroxychloroquine Toxicity: A cross sectional study in Saudi Arabia
Yousef M. Alammari, Ghada Alshehri, Danah Alrajhi, Leen alsarhan, Reuof Alotaibi, Renad Alsekait, Reema Alkhatabi,
Reem AlHuthail, Mohammad A Almansour, Rayan A Qutob, Mahmoud A Gaddoury, Mohammad A. Alhajery, Abdulwahed
A. Alotay, Saeed T Alshahrani, Amro Alhazimi

Mental Health Issues Among University Students with Sleep Disturbances: A Comprehensive Investigation Yaser Alghamdi, Ridwan M. Alomri

taser ingunula, Automa M. Alomi Updates on Preservation of Female Fertility in Cancer Patients: A Systematic Review and Meta-analysis Fawaz E Edris, Iman Hamid Alenezi, Ahmed Baker A Alshaikh, Nada Majed AlFarrah, Jinan Ali Al-Fadhel, Sama Ahmed Hashim, Faye Faisal Afandy, Nouf Abdullrhman Alballaa, Jumanah Y. Nassar

Hashim, Faye Faisal Afandy, Nouf Abdullriman Alballaa, Jumanah Y. Nassar
Statin Therapy Experience in Saudi Arabia: Identifying Predictors of Non-Adherence, Patient Attitudes, and the Influence of Patient-Doctor Communication
Khalid A. Alnemer, Farah Mohammed Alharbi, Aljoharah Mohammed Alrabiah
Impact of Variations in ABO Blood Groups on the Clinical Presentation and Hospital Outcome of COVID-19 Patients
Mubarak A Aldossari, Ayman U Alhussini, Raafat M Elnaggar, Eman Elsheikh, Hatem M Aloui, Sara W Abdelhamid, Hiba
M Saadeddin, Mohammad F Almutairi, Ahmed W Abdelhamid, Samah I Abohamr
Parental Knowledge and Attitudes towards Hearing Loss and Audiology Services in Saudi Arabia: A Cross-Sectional Study
Rakam Ekram, Ahmad Salah Alkathiri, Eman Adman Abu-Seer, Fatman Rednah, Hammad Sned Alharbi, Mohammed A Almatrafi,
Rafat Mosalli, Roaa Mohammad Mandora, Sumaya Zuhair Khayat, Wahaj A. Khan, Wejdan Essam Rahali, Hassan Alwafi
Exploring Quinoxaline Derivatives as Potential Antifungal Agents: A Comprehensive Study on Candida and
Asperejillus Species Suscentibility

Exploring Quinoxaline Derivatives as Potential Antifungal Agents: A Comprehensive Study on Candida and Aspergillus Species Susceptibility
Abdelbagi Alfadil, Hamoud Alsamhan, Ahmed Ali, Huda Alkreathy, Mohammad W. Alrabia, Bandar Hasan Saleh, Sameer
E.M. Alharthi, Hani Zakareya Asfour, Nabil A. Alhakamy, Karem Ibrahem
Work-Family Conflict and Depression among Physicians Who Are Parents in Jeddah, KSA
Aseel Ghazi Alghanemi, Basma Alyafi, Abdallah Y Naser
Knowledge of Cardiovascular Disease and its Risk Factors Among the Public in Saudi Arabia
Khalid A. Alnemer, Ibrahim Mahdi Aseeri, Abdulmajeed Ali Alotaibi

Anxiety, social dysfunction and coping strategies among mothers of children with cancer

Hind Tasjeel Abass, Salma. K. Jihad

How Do Surgeons Perceive Artificial Intelligence in Their Practice? A Local developing Country – Cross Sectional Study

Balancing Precision and Risks: Exploring the Impact of Laparoscopic Assisted Peritoneal Dialysis Catheter Placement

Hamed Abdullah Alwada

Antibacterial Effect of Lantana Camara L. Fruit Extraction with Ethanol

Hamed Abdullah Alwada

Parental Satisfaction Survey about the Cosmetic Effect of Circumcision Related to the Technique Used Abdullatif K. Almaghlouth, Mohammed R. Almousa, Ahmed N. Almutawah, Ali R. Almousa Mothers' Awareness of Home Accident prevention among Children

Hasan Saud Abdul Hussein

Hasan Saud Abdul Hussein

Assessment for Quality of Life for Patients with Chronic Kidney Diseases in Saudi Arabia: A Cross-Sectional Study

Amal Khaled Abualhomnos, Maitham Abdullah Al Hawaj, Abbas Abdullah Ali Al-Khalaif, Mohammed Abdulaziz Althuwaini,

Mohammed Jawad Albasri, Mohammed Rayed Balghounim, Murtadha Jawad Alsaqer

In Vitro Investigations of Pathological Aspects Induced by LPS-Exposure

Inas Abd Almajed Rasheed, Zainb Suliaman Erzaiq, Ahmed Salim Khazaal

Eysa Nahar Alsolamy, Raghad Abdulaziz Alkhadi, Regha Asheer Saud, Raghad Yousef Alnader, Haifa Matar Almutlaq, Raghad

Abdullah Aladhadhi, Raghad Saleh Alnajdi, Abdullah Hussien Alghamdi, Abdullah Abdulaziz Alaryni, Abdulrahman Mohammed

Alanazi, Rayan Abubakker Qutob, Mosaad Al Megren, Abdulwahed A. Alotay, Mohammad A. Alhajery, Osamah A. Hakami

Mortality Patterns of In-Patient Accidents: A Retrospective Hospital-Based Study In Kirkuk City

Bestoon M. Ahmed, Hayman Mohammed Saeed Rashid, Zhuwan Adil Omer

Exploring Physicians' Knowledge, Attitudes, And Practices On Travel Medicine In Jeddah, Saudi Arabia

Shaymaa A Abdalal, Hatoon A Niyazi, Moroj A Aldarmasi, Abdulrahman S. Obaid, Shoroug E. Ibrahim, Nasser R.

Algahtani, Mohammed K. Alnajrani, Sohail A. Alkhudaidi

Psychosocal Determinants of Post-Traumatic Stress Disorder among Healthcare Workers in Saudi Arabia During the COVID-19 Pandemic

T. Alshomrani

1. Atsnomrani
Univelling the Efficacy of 3-Hydrazinoquinoxaline-2-Thiol Against Pseudomonas aeruginosa
Jawahir A. Mokhtar, Dalya Attallah, Mona Abdulrahman Alqarni, Tariq Ekhmimi, Bandar Hasan Saleh, Hanouf A. Niyazi, Hatoon
A. Niyazi, Noof R. Helmi, Hussam Daghistani, Yousef Almoghrabi, Khalil Alkuwaity, Ahmad M Sait, Mohammed Mufrih, Mazen A. Ismail, Ohood S Alharbi, Wafaa Alhazmi, Abdelbagi Alfadil, Karem Ibrahem
Assessment Nursing Knowledge Related Child G6PD Disease under Adolescent Age
Ahmed Abudallh. Abud

The Relationship Between Heart and Neural Crest Derivatives Expressed 2 (HAND2) and Progesterone Levels with Endometrial Sonography Morphology During Ovarian Stimulation with Clomiphene Citrate

Ganesha Pratama Biyang, Ashon Sa'adi, Samsulhadi, Rizani Amran, Relly Yanuari Primariawan, Jimmy Yanuar Annas, Budi Utomo

Six Weeks of Swimming Exercise Improve Memory and Brain Derived Neurotrophic Factor in CA1 Hippocampus of Diabetic Rats
Nur Sulastri, Sony Wibisono Mudjanarko, Hening Laswati Itegani

REVIEW STUDIES

Therapeutics, Types, and Pathogenesis of Camelus Dromedarius Mastitis

Hanouf A. Nivaz

Two Icodextrin Exchanges Per Day in Peritoneal Dialysis Patients

Abdullah Alaryni

Prevalence of Hyperlipidaemia in Adult Patients with Hypothyroidism: A Systematic Review

Ihsan Nasr Eldir Perioperative Management of Oral Antidiabetic Drugs and Non-Insulin Injectables: A Review Article

Faisal Aljehani

From History to Clinical Practice: The Journey of Cosmetic Bone Lengthening: A Comprehensive Literature Review Majdi Hashen

Biological Treatments for Severe Asthma: A Comprehensive Review

Developing in Situ Problem-Based Curriculum at The University of Bisha, College of Medicine, Saudi Arabia
Masoud I, E. Adam, Jaber Alfaifi, Alamri Mohammad Mohammed S, Muffarah H.A, Ali M.S. Eleragi, Rezigalla A.A, Ayman M. El-Ashkar

A Case Report of a Left Modified Blalock-Taussig Shunt Carried Out on a Neonate with Congenital Heart Disease Yusuf Khaled Hadi, Noor Ammar Alkhuzaei, Omar Abdulaziz Alawadhi