

CONTENTS INDEX

“Pakistan Journal of Medical Sciences”

Vol. 23 No. 1-6, January – December, 2007

JANUARY - MARCH 2007

Vol. 23 No. 1

EDITORIAL

- * How relevant are impact factor & indexation in MEDLINE? 1
Maqbool H. Jafary, Shaukat Ali Jawaaid
- * Importance of self audit by a journal to measure quality improvement and planning for future - *Shaukat Ali Jawaaid* 4

REVIEW ARTICLE

- * Attention deficit hyperactivity syndrome: An update on assessment and management - *Nazish Imran* 9

ORIGINAL ARTICLE

- * Risk factors for stroke - *Salma N. Khan, Ejaz Ahmed Vohra* 17
- * Response of booster dose of cuban recombinant Hepatitis-B vaccine in nonresponder and hyporesponder children - *Hossein Dahifar, Farideh Mousavi, Aboulphazl Ghorbani* 23
- * Plasma cell myeloma in a tertiary centre in Niger delta region of Nigeria. - *Caroline Omoti, N.K.D. Halim* 27
- * Hepatotoxicity with antituberculosis drugs: The risk factors - *Khalid Mahmood, Akhtar Hussain, K. Lal Jairamani, et al.* 33
- * Ciprofloxacin resistance among bacterial isolates in a teaching hospital in Riyadh Saudi Arabia - *Hanan Ahmed Habib Babay* 39
- * Comparison between efficacy of single dose of tinidazole with a 7-day standard dose course of metronidazole in giardiasis - *Mohammad Fallah, Soghra Rabiee, Ali Akbar Moshtaghi* 43
- * Comparison of open vesicolithotomy & cystolitholapaxy - *Sami Ullah, Ishtiaq Ahmed Chaudhary, Rehan Masood* 47
- * Value of gastric lavage for diagnosis of pulmonary tuberculosis - *Mohammad Rahbar, Masood Hajia* 51
- * An epidemiological survey of mental disorders among adults in Tabriz, Iran - *Ali Fakhari, F. Ranjbar, H. Dadashzadeh, et al.* 54
- * Resistant gram-negative bacilli & antibiotic consumption in Jordan - *Hussein A Bataineh, Khalid M Alrashed* 59
- * Seroprevalence of Hepatitis B and C among the healthy blood donors at FFH, Rawalpindi - *Ishtiaq Ahmed Ch., Samiullah, S.S. Khan, et al.* 64
- * Diagnostic value of anorexia in acute appendicitis - *Ali Akbar Salari, Fariba Binesh* 68
- * Histological study on the effect of tobramycin dosage regimens on renal proximal tubular cells in the rats - *Mohamed Akram Al-Motabagani* 71
- * Neonatal sepsis and use of antibiotic in a Tertiary Care Hospital - *Choudhury Habibur Rasul, M. Abul Hassan, M. Habibullah* 78
- * Oesophageal carcinoma in Jordanian field hospital in Afghanistan - *Yousef M. Ajlouni* 82
- * Etiology of pleural effusion in children - *Saleh AB Memon et al.* 86
- * Association of urinary tract abnormalities in children with first urinary tract infection - *A. Ahmadzadeh, Shahnam Askarpour* 88
- * Epidemiological and clinical features of lichen planus in Jordanian Patients - *Salah A. Abdallat, Taghreed J. Maaita* 92
- * Migraine: Comorbidity with depression - *Naila Shehbaz, Shaukat Ali, Syed Wasim Akhtar, et al.* 95
- * Detection of toxoplasma gondii antigens in sera from experimentally infected mice - *Saeedeh Shojaee, et al.* 100

- * Distally based sural artery flap: A workhorse to cover the soft tissue defects of lower 1/3 Tibia and Foot - *Mehtab A. Pirwani, Saeed Samo, Yunis H. Soomro* 103
- * Peer education vs. health provider education in knowledge and attitude about prevention and transmission of AIDS in students - *Zahra Abbaspour, Marzeeh Saidian, Parvin Abedi* 108
- * Relationship of zinc concentrations in blood and seminal plasma with various semen parameters in infertile subjects - *Hasan Ali, Masood Ahmed, Mukhtiar Baig, et al.* 111
- * Evaluation of CEA & CA15.3 tumor markers in patients operated for breast cancer - *MH. Sarmast Shoostary, AH Talaizadeh, S Assar, et al.* 115

CASE REPORT

- * Henna – induced severe hemolysis: In Glucose 6 – Phosphate Dehydrogenase deficiency - *Abolhassan Seyedzadeh, Mitra Hemmati, Simin Gheiny* 119
- * Multiple fistula in Ano in an HIV seropositive patient - *Elusoji S.O., Osime O.C.* 122
- * Paroxysmal orthostatic tachycardia syndrome (POTS) with co-existing chronic fatigue syndrome - *Bhaskar Balasundaram, A. Blake* 124
- * Schwanoma disguising as a solitary thyroid nodule - *Raja Najam-ul-Haq, Ishtiaq Ahmed Chaudhary* 128
- * A complication of the amplatzer PDA occluder requiring surgical correction - *Basel Harahsheh* 130
- * Twin pregnancy – one sac with missed miscarriage, second with molar pregnancy - *Nabeela Shami, et al.* 132
- * Two cases of endocervical gonorrhoea and Bartholin gland diseases - *Mahwash Dezfulimaneh* 135

BRIEF COMMUNICATION

- * Brief report in vascular medicine Ergotamine-induced acute vascular insufficiency of the lower limbs - *Jalal Vahedian, Abdollah Panahipour* 137
- * An analysis of hydatid cyst surgeries in Tehran Milad Hospital, Iran, during 2001- 2004 - *A. Pezeshki, E.B. Kia, A. Gholizadeh, et al.* 138
- * Comparative study of Corticotrophin vs. Vigabatrin therapy in Infantile Spasm - *Riaz Ahmed* 141

CONTINUING MEDICAL EDUCATION

- * Multiple sclerosis and neurochemical disturbances - *Vladimir V. Markelov, Maxim V. Trushin* 145
- * Ingrowing toe nail - *Muhammad Sajjad Asahraf* 150

CORRESPONDENCE

APRIL - JUNE 2007 (PART-I)

Vol. 23 No. 2

EDITORIAL

- * Speedy peer review and reducing publication time - *Shaukat Ali Jawaaid, Maqbool H. Jafary* 155

ORIGINAL ARTICLE

- * Seropositive HBsAg frequency in Karachi and interior Sindh - *Essa M. Abdulla, Farhan E. Abdulla* 157

* Insulin therapy induced adiposity evaluated by computed tomography is not visceral <i>Ahmed Elsayed, Soliman ElGebely, Ahmed Galal</i>	161	* Diagnostic laparoscopy and resection of a rare case of large mesenteric liposarcoma <i>M. Rangarajan, C. Palanivelu, R. Senthilkumar, et al.</i>	267
* An aetiological study of moderate to severe hirsutism <i>Lamees M. Malik, Khawar Khurshed, Tahir S. Haroon, et al.</i>	167	* Adenoid cystic carcinoma of the subglottic <i>Ashwaq Al-Absi, Muhammad Hazim, Abdullah Sani</i>	270
* Urogenital anomalies associated with Anorectal malformations - <i>F. Mortazavi, Saeid Aslanabadi, S.T. Mahnama</i>	172	* Medulloblastoma: A life threatening cancer of infancy & childhood - <i>Nadeem Reyaz, Nadia Naseem, Saeed Akhtar Khan, et al.</i>	275
* Diet history and birth weight relationship among Saudi pregnant women - <i>Ahmed A. Al-Shoshan</i>	176	* Conservative management of placenta percreta <i>Obioha Okoro, Stephen Onwere</i>	278
* Comparison of predictive value of 8, 12 and 24-hour proteinuria in pre-eclampsia - <i>Soghra Rabiee</i>	182	* Rhabdomyosarcoma of the larynx <i>Soheila Nikakhlagh, Nader Saki, Nepton Emad Mostofi, et al.</i>	280
* The prevalence of comorbid depression among adults with diabetes in Southern Iraq - <i>Abbas Ali Mansour, Mansour Attia Jabir</i>	185	* Four cases of polyneuropathy due to HTLV ₁ infection in Imam Reza Hospital: North East of Iran <i>Nemati Karimooy Habiballah, Hassanabady H, Rafatpanah H</i>	283
* The multi component intervention to prevent postoperative delirium after open-heart surgery <i>Ali Nazeri Astaneh, N. Khajehmoghahi, S. Pakseresht, et al.</i>	188	* Mini-magnets and their hazards in children <i>Zahid Mehmood Bahli</i>	287
* Prevalence of obesity and abdominal obesity in a sample of urban adult population within South East of Iran <i>Mohsen Rezaeian, Zinat Salem</i>	193	* Post menopausal bleeding in patient with infantile uterus - <i>Shaila Anwar, Nabeela Shami, Iram Akmal, et al.</i>	290
* Laparoscopic management of atypical presentation of ectopic pregnancy - <i>Shamsun Nahar, Shahida Begum, M. Saiful Islam</i>	198	* Obstinate gambling addiction - <i>Leszek Tomasz Ros'</i>	293
* Validity of fasting blood sugar on day of surgery compared with the preinduction blood glucose level in Type II diabetic patients - <i>Masoud Parish, Ata Mahmoodpoor, Sarvin Sanaie</i>	202	BRIEF COMMUNICATION	
* Use of AgNOR index in grading and differential diagnosis of astrocytic lesions of brain <i>Mulazim H. Bukhari, Shahida Niazi, Ihsanullah Hashmi, et al.</i>	206	* Cardiopulmonary resuscitation: Knowledge and personal experience in Iranian dentists <i>S.H. Kavari, A.H. Chohedri</i>	296
* Evaluation of Anti-ds DNA antibodies in anti-nuclear antibody positive Omani patients <i>Adel Alnaqdy, Juma Al-Busaidy, Batool Hassan</i>	211	* Patients with gall bladder cancer: A clinical experience <i>Abdul Qayyum</i>	298
* Application of restriction enzyme analysis technique based on 65kda heat shock protein gene for fingerprinting and differentiation of mycobacterium tuberculosis clinical strains isolated from tuberculosis patients in Ahwaz, Iran <i>Azar D. Khosravi, Abdulrazzag Hashemi</i>	216	* Implementation and function of acute pain management service: Aga Khan University Hospital experience - <i>Faraz Shafiq, Mohammad Hamid, Khalid Samad</i>	301
* Intralesional bleomycin injection: A primary therapy for peripheral lymphangiomas <i>Nasir Saleem Saddal, Ahmad Sharif, Soofia Ahmad, et al.</i>	220	APRIL - JUNE 2007 (PART-II)	Vol. 23 No. 3
* Prevalence of microalbuminuria in type 2 diabetes mellitus at a diabetic clinic in King Abdulaziz University Hospital - <i>Abdulrahman Al-Shaikh</i>	223	EDITORIAL	
* Characterization of an intracellular protease from <i>Pseudomonas Aeruginosa</i> <i>Shahanara Begum, Iftikhar Ahmed, Faisal Alam, et al.</i>	227	* A collaborative effort to promote Medical Journalism in Pakistan - <i>Shaukat Ali Jawaaid</i>	305
* Differentiation of common gram negative pathogens by PCR-ribotyping - <i>Mehwish Jamil, Saira Bashir, Mashkoor Mohsin, et al</i>	233	ORIGINAL ARTICLE	
* A wake tracheal intubation via intubating laryngeal mask vs direct laryngoscopy and cervical spine excursion <i>Ata Mahmoudpour, Hamzeh Hoseinzadeh, Ali Peirovi far, et al.</i>	238	* One year surveillance data of acute flaccid paralysis at Bahwal Victoria Hospital Bahawalpur - <i>Ameer Ahmad, Abdul Rehman</i>	308
* Flexor Carpi Ulnaris transfer to improve function and cosmesis of hand in patients with cerebral palsy <i>Gulzar Saeed Ahmed</i>	242	* Haemorheological changes in cancer patients on chemotherapy - <i>Caroline Edijana Omoti, Evarista Osime</i>	313
* In vitro synergy of fusidic acid and amikacin against methicillin resistant <i>Staphylococcus aureus</i> <i>Samia Perwaiz, Qamaruddin Barakzai, Badar J. Farooqi, et al.</i>	245	* The stigmatization of psychiatric illness: What attitudes do medical students and family physicians hold towards people with mental illness? - <i>Nazish Imran, Imran Ijaz Haider</i>	318
* Pattern and outcome of admissions to neonatal unit of Khyber Teaching Hospital, Peshawar <i>Fazlur Rahim, Amin Jan, Jan Mohummad, et al.</i>	249	* In vitro activities of amphotericin-B in combination with rifampin against <i>Aspergillus</i> species - <i>Majid Zarrin, M. Reza Najafi</i>	323
* Persistent unstable chromosomal aberrations in lymphocytes of radiotherapy workers after 1 st mitotic division in Tehran, Iran - <i>Abolfazl Movafagh, F. Maleki, S. Fadaie, et al.</i>	254	* A study on the healing effect of honey on infected open fracture wounds - <i>Mohammad Fakoor, M. Hassan Pipelzadeh</i>	327
CASE REPORT		* Utilization of Blood in Elective Cholecystectomy <i>Mahmood Muizuddin, Masood Jawaaid, Shams Nadeem Alam, et al.</i>	331
* Hairy cell leukaemia in a Tertiary Hospital in Southern Nigeria: 10 year's survey - <i>C.E. Omoti, M.E. Enosolease, N.K.D.Halim</i>	259	* Presence of helicobacter pylori in dyspeptic patients with endoscopically normal stomach - <i>S. Riazul Hassan, Zaigham Abbas</i>	335
* Effect of sildenafil in primary pulmonary hypertension <i>Saleem Sharieff</i>	264	* Neonatal Hypoglycemia: Prevalence and clinical manifestations in Tehran Children's Hospital <i>Nasrin Dashti, Nahid Einollahi, Sakineh Abbasi</i>	340
		* Association of hypertension and diastolic dysfunction with type-2 diabetes mellitus - <i>S.M. Sohail Ashraf, Fasia Basir</i>	344
		* The effect of estrogen on wound healing in rats <i>Mohammad Ali Rajabi, Fatemeh Rajabi</i>	349
		* Calcium channel blocker verapamil: A nonhormonal option for hot flashes management in patients with acute Opioid Abstinence Syndrome <i>Munawar Alam Ansari, Shahida P. Ahmed, Mehar Ali</i>	353
		* The effect of lifestyle on brucellosis among nomads in Khuzestan province of Iran <i>Seyed Mohammad Alavi, Abdollah Rafiei, Abdolrasoul Nikkhooi</i>	358
		* Serum Uric Acid Concentration in patients with Type 2 Diabetes Mellitus during Diet or Glibenclamide Therapy <i>Isam Hamo Mahmood</i>	361

* Morphometric study of primary sensory neurons following surgical repair of sciatic nerve <i>Mohammad Ali Atlasi, Mehdi Mehdi-zadeh, M. Hadi Bahadori, et al.</i>	366	CONFERENCE PROCEEDINGS	
* Acquired Aplastic anemia: Treatment in a developing country - <i>Shaheena Hanif, Farah Naz, Emad uddin Siddiqui, et al.</i>	370	* National Conference on Medical Editing Rawalpindi, Pakistan <i>Shaukat Ali Jawaid</i>	460
* Recurrence after excision and primary closure of pilonidal sinus - <i>Tariq Wahab Khanzada, Abdul Samad</i>	375	CASE REPORT	
* The relationship between cerebral oxygen saturation changes and post operative neurologic complications in patients undergoing cardiac surgery <i>Sohrab Negargar, Ata Mahmoudpour, Reza Taheri, et al.</i>	380	* Unusual presentation of Addison's disease <i>Zaman Shaikh, Muhammad Umar, Mehwish Nisar</i>	475
* Frequency of Post-traumatic stress disorder and its association with types of physical injuries and depression in earthquake victims <i>M. Nasar Sayeed Khan, Sumira Alam, Shahid Hameed Warris, et al.</i>	386	* Laparoscopy-assisted resection of a giant intra-abdominal seminoma in an adult undescended testis <i>Chinnusamy Palanivelu, Muthukumaran Rangarajan, Shankar Annapoorani</i>	479
* Resistance to vancomycin in enterococcus faecium and faecalis clinical isolates <i>A. Aleyasin, A.M. Mobarez, M. Sadeghizadeh, et al.</i>	390	* Hyponatraemia due to Enalapril <i>Shahid Ahmed</i>	482
* Marjolin ulcer: How much of safety margin needs resection along marjolin ulcer squamous cell carcinoma in recurrence cases - <i>Abdolazim Ghalambor</i>	394	BOOK REVIEW	
* Comparing the brain growth in normal children and those with congenital heart diseases <i>Zahed Safikhani, Naser Afzali, Hossian Bordbar</i>	398	* Pathophysiologic basis of acid-base disorders <i>Farrokh Habibzadeh, Mahboobeh Yadollahie</i>	484
* Corneal problems during and after phacoemulsification by beginner phacoemulsification surgeon <i>Abrar Ali, Tabassum Ahmed, Tahir Ahmed</i>	401	JULY - SEPTEMBER 2007	Vol. 23 No. 4
* Effect of zinc supplementation on pregnant rats on short-term & long-term memory of their offspring <i>Moazedi Ahmad Ali, Ghotbeddin Z, Parham GH</i>	405	ORIGINAL ARTICLE	
* Foley's Catheter in management of Subglottic and Tracheal injuries <i>Imtiaz A. Siddiqui, Mohammed Umer Farooq, Mohammad Usman</i>	410	* Profile of Acute Myocardial Infarction (AMI) In Pakistan <i>Maqbool H. Jafary, Abdus Samad, Mohammad Ishaq, et al.</i>	485
* Method of quantitative bacterial count in burn wound <i>Mohammad Ashraf Ganatra, Hammad Ashraf Ganatra</i>	415	* Predictors of quality of life in chronic obstructive pulmonary disease patients with different frequency of exacerbations <i>Khalid Ansari, M. Shamssain, NP Kearney, et al.</i>	490
* Epidemiology and outcome of Burns at Khyber Teaching Hospital Peshawar <i>Rooh-ul-Muqim, Mohammad Zareen, Dilbag</i>	420	* Echocardiographic evaluation of patients with systemic lupus erythematosus <i>Shahid Hameed, Lamees Mahmood Malik, Saqib Shafi, et al.</i>	497
* Passive smoking status of students and employees of a private medical university <i>Zil-a-Rubab, M. Ata-ur-Rahman</i>	425	* Uterine sarcoma incidental in infertile women: Experience in a tropical hospital <i>Adebiyi G. Adesiyun, Modupeola Omotara Samaila, Charles Ameh</i>	501
* Persistence of goiter despite adequate iodine intake <i>Majid Aminzadeh, Zohreh Karamizadeh, Gholam Hossein Amirhakimi</i>	429	* Comparative evaluation of the Cerebral state index™ and Bispectral index™ monitoring during propofol-emifentanil anesthesia for open heart surgery <i>Shahrbanoo Shahbazi, Farid Zand, Jalal Saem</i>	505
* Expression and function of integrin associated protein (IAP)/CD47 in human articular cartilage <i>Orazizadeh Mahmoud, Salter Donald</i>	432	* HIV/HBV, HIV/HCV and HIV/HTLV-1 co infection among injecting drug user patients hospitalized at the infectious disease ward of a training hospital in Iran <i>Seyed Mohammad Alavi, Arash Etemadi</i>	510
BRIEF COMMUNICATION		* Seroprevalence of Hepatitis-B and C among the patients reporting in surgical OPD at Fauji Foundation Hospital, Rawalpindi: Review of 5 year literature <i>Ishfaq Ahmed Ch, Shah Sattar Khan, M. Ashraf Majrooh, et al.</i>	514
* Prevalence of antibiotic resistance among bacteria isolates of Lower Respiratory Tract Infection in COPD Shahrekord – Iran, 2005 <i>Reza Imani, Hamid Rouhi, Forouzan Ganji</i>	438	* Increased serum iron associated with coronary heart disease among Nigerian adults <i>Bose E. Orimadegun, John I. Anetor, Deborah A. Adedapo, et al.</i>	518
* A nudge should be sent to all researchers <i>Younis A. Skaik</i>	441	* Comparison of menarche age between two generations (Tehran lipid and glucose study) <i>Elaheh Ainy, Yadolah Mehrabi, Fereidoun Azizi</i>	523
* Seasonal variation of childhood acute poisoning <i>AKM Rashid, Razia Sultana, HAM Nazmul Hasan</i>	443	* Effectiveness of high-dosage Mitomycin-C in trabeculectomy: High risk patients with glaucoma <i>Fereshtekhou MA, Zarghami N</i>	526
* Study of the risk factors related with Helicobacter Pylori infections in children with peptic ulcer disease <i>Farid Imanzadeh, Ali Akbar Sayyari, Aziz Ighbali</i>	446	* A modified technique for application of tissue expanders for extremities in burn scars patients <i>Abdolazim Ghalambor</i>	530
REVIEW ARTICLE		* Expectations of primary care patients in rural Karnataka <i>Padmashree S, Anton N. Isaacs</i>	534
* Ovarian reserve and reproductive age <i>Shahida Zaidi, Ambreen Usmani, Ishrat S. Shokh</i>	449	* Knowledge regarding Hepatitis-B among EPI vaccinators working in District South, Karachi <i>Shaheen Shah, Nighat Nisar, Majid Hafeez Qadri</i>	538
* Fighting drug dependence by blocking cannabinoid type 1 receptors <i>Singh J, Salil Budhiraja</i>	454	* A comparison of total amount of blood needed in patients taking autologous or homologous blood transfusion in coronary artery bypass grafting: A Clinical Randomized Case-Control Trial <i>S.Hedayatallah Akhlagh, A. Hameed Chochedri, Ahmad Bazoojoo, et al.</i>	542

* Analysis of human gallstones by Fourier Transform Infrared (FTIR) <i>Naseem A. Channa, Fateh D. Khand, Tayab U. Khand, et al.</i>	546	* Alkaptonuria – Case report and review of literature <i>Muhammad Nafees, Muhammad Muazzam</i>	650
* Prevalence of group A rotavirus, enteric adenovirus, norovirus and astrovirus infections among children with acute gastroenteritis in Al-Qassim, Saudi Arabia <i>Mamdoh M. Meqdam, Ibrahim R. Thwiny</i>	551	BRIEF COMMUNICATION	
* Basal Cell Carcinoma: A retrospective analysis of 76 patients - <i>Samhar Weshah, Ra'ed Smadi, Mohammad Helalat</i>	556	* Prevalence of neural tube defect and its relative factors in South-West of Iran - <i>Ahmad Behrooz</i>	654
* The effect of grape seed extract (GSE) on spatial memory in aged male rats <i>Alireza Sarkaki, Yaghoob Farbood, Mohammad Badavi</i>	561	CORRESPONDENCE	
* Bacteriologic findings in patients with ocular infection and antibiotic susceptibility patterns of isolated pathogens <i>Azar D. Khosravi, Manigeh Mehdinejad, Mahvash Heidari</i>	566	* Crimean Congo Haemorrhagic Fever as an indication for use of Ribavirin - <i>Levent Doganci, Nuriye Tasdeler Fisgin</i>	657
* Gastroprotective effect of Alhagi Maurorum on experimental gastric ulcer in rats <i>Mohammad Kazem Gharib Naseri, Seyyed Ali Mard</i>	570	* Corneal complications with phacoemulsification cataract surgery - <i>M.A. Rehman Siddiqui</i>	658
* Relationship of body mass index and waist to hip ratio measurement with hypertension in young adult medical students - <i>Shamail Zafar, Israr ul Haque, Anjum Rasheed Butt, et al.</i>	574	OCTOBER - DECEMBER 2007 (PART-I) Vol. 23 No. 5	
* Viral infections, prevalence and costs: A 5-year, hospital based, retrospective observational study in Shiraz, Iran - <i>Behnam Sabayan, Mohammad Motamedifar, Nima Zamiri, et al.</i>	580	ORIGINAL ARTICLE	
* Assessment of waist/hip ratio and its relationship with coronary heart disease in Community Hospital of District Swat - <i>Rashid Ahmad, Aziz Ahmad, Sibgha Zulfqar, et al.</i>	585	* Human paraoxonase and HDL-Cholesterol in Pakistani patients with acute myocardial infarction & normal healthy adults - <i>M. Perwaiz Iqbal, Abrar Hussain Khan, Naseema Mehboobali, et al.</i>	659
* The effect of high-calcium and high-potassium diet on Grade-I hypertension and high normal blood pressure <i>Ali Reza Ostad Rahimi, Ata Mhmoodpoor, Sarvin Sanaie</i>	589	* Survey the effect of aerobic exercise on aerobic capacity in patients with coronary artery disease (CAD) <i>Majid Najafi Kalyani, Abbas Ebad, Soheil Najafi Mehri, et al.</i>	665
* Nosocomial infections due to methicillin resistant <i>Staphylococcus Aureus</i> in hospitalized patients <i>Arif Maqsood Ali, Shahid Ahmed Abbasi, Shazia Arif, Irfan Ali Mirza</i>	593	* The scope of cardiac complications of thyrotoxicosis in Lagos, Nigeria - <i>Ogbera AO, Fasanmade O, Isiba A</i>	671
* Diet, hypertension, hypercholesterolemia and diabetes in ischemic heart diseases <i>Salimzadeh Hamideh, Mohsenpour Behzad, Ghaderi Ebrahim, et al.</i>	597	* Profile of Extrahepatic Portal Venous Obstruction (EHPVO) in a Tertiary Care Hospital in Pakistan <i>Syed Khalid Shah, Javed A. Butt, Asim Awan</i>	677
* Natural delivery in 1500 Afghan primigravidae <i>Lala Rukh Malik, Hashim Khan Mohmand, Asad Khan Mahmand</i>	602	* Bacteriologic study of diabetic foot ulcer <i>S. Mohammad Alavi, Azar D. Khosravi, Abdulah Sarami, et al.</i>	681
* Endoscopic Sinus Surgery: Results at two Year follow-up on 200 patients <i>Bijan Khademi, Behrooz Gandomi, Abdul Hameed Chohedri, et al.</i>	607	* Surgical management of tattoos <i>Mohammad Ashraf Ganatra, Hammad Ashraf Ganatra</i>	685
* Influence of gender on familial aggregation of ADHD in relatives of probands with ADHD <i>Paria Hebrani, Fatemeh Behdani</i>	610	* Role of anorectal manometry to improve the results of biopsy in diagnosis of chronic constipation <i>Ali-Akbar Sayyari, Farid Imanzadeh, Javad Ghoroubi, et al.</i>	689
* Post-cholecystectomy complications and ERCP <i>AA Durrani, Nayyar Yaqoob, Zubair Hussan, et al.</i>	614	* Magnesium sulphate as a safe treatment for persistent pulmonary hypertension of newborn resistant to mechanical hyperventilation - <i>Masoud Dehdashtian, Kemaladin Tebetebea</i>	693
* Efficacy of a single subconjunctival injection with dysport for lid retraction treatment- <i>Khataminia Gh R, Moosavian J</i>	620	* A phase II study of cisplatin and 5-fluorouracil combination chemotherapy and concurrent thoracic radiation in squamous cell carcinoma of lung <i>Naeem Haider, Shaharyar, Shahid Rasul, et al.</i>	698
* Assessment of anatomy curriculum for future clinicians at College of Medicine, King Saud University, Saudi Arabia <i>Muhammad Mujahid Khan</i>	625	* Comparison of patients quality of life treated with two different regimens for advanced gallbladder cancer <i>Abdul Qayyum, S.H.M. Zaidi</i>	703
* Quality of work life in Tehran University of Medical Sciences Hospitals' clinical laboratories employees <i>H. Dargahi, M.K. Sharifi Yazdi</i>	630	* Assessment of serum lipids in Nigerians with type 2 diabetes mellitus complications <i>Idogun ES, Unuigbe EI, Ogunro PS, et al.</i>	708
* Frequency of known risk factors of stroke and its outcome in patients admitted in Sindh Government Hospital Karachi - <i>Syed Riazuul Hasan, Ahmad Salman Khan Ghouri</i>	634	* Liver diseases: Admissions and mortality in a Medical ICU at a rural centre in Pakistan <i>Syed Zafar Abbas, Syeda Aasia Batool, Iqbal Pathan, et al.</i>	713
* Which cases of gastroenteritis will tend to get into convulsion? <i>Shahnaz Armin, Farhad Mahvelati, Mohammad Reza Khalilian</i>	637	* The effect of cigarette smoking on semen quality of infertile men - <i>Tooba Mehrannia</i>	717
CASE REPORT		* Clinician's Responsibility in Pre-Analytical Quality Assurance of Histopathology <i>M. Ashraf Sharif, Sajid Mushtaq, Nadira Mamoona, et al.</i>	720
* Spontaneous knotting of ryles tube in a post operative patient - <i>Utpal De, Akhilesh Agarwal, Veena Singh</i>	641	* Demographic profile, clinical presentation, management options in cranio cerebral trauma: An experience of a rural hospital in Central India <i>Anil M.Bhole, Rahul Potode, Amit Agrawal, et al.</i>	724
* Alpers disease: Report of two familial cases <i>M. Barzegar, Mazyar Hashemilar</i>	643	* Evaluation of 278 HLA-B27 positive patients suspected of Seronegative Spondyloarthropathies <i>S. Jalal Emam, Shide Badri, Ahmad Bayat, et al.</i>	728
* Chronic subdural haematoma and meningitis <i>Amit Agrawal, Lathika Shetty, S. Teerthnath, et al.</i>	647	* Effect of Oral Glucose and the response to pain in the term neonate <i>Shahnaz Askarpour, Massoud Dehdashtian, Saeed Marashi</i>	733
		* The effectiveness of problem solving skills in decreasing PTSD symptoms in survivors of Bam earthquake <i>Ghomashchi Ferdos, Salimi Seyed-Hossein</i>	736

- * The Mitochondrial K-ATP Channel Opener, Diazoxide, protects brain against Ischemia-Reperfusion Injury in the Rat - *Mehdi Mehdizadeh, Mansoor Soleimani, Majid Katebi, et al.* 741
- * The effect of small dose bupivacaine-fentanyl in spinal anesthesia on hemodynamic nausea and vomiting in cesarean section - *M. Seyedhejazi, E. Madarek* 747
- * Pre-eclampsia and lipid profile *Rubina Aziz, Tabassum Mahboob* 751
- * Effect of simvastatin on insulin sensitivity in type 2 diabetic subjects *M. Zafar Iqbal Hydrie, Rashida Qasim, M. Yakoob Ahmadani, et al.* 755
- * Serum electrolytes changes in malnourished children with diarrhoea *Yasmeen Memon, Rehana Majeed, M. Hanif Ghani, et al.* 760

CASE REPORT

- * Cord compression due to extramedullary hematopoiesis in two patients of β -thalassemia intermedia *Bijan Keikhaei, Khodamorad Zandian, Fakher Rahim, et al.* 765
- * Myomectomy during pregnancy *Obioha Okoro, Stephen Onwere* 771
- * A hydatid cyst found in an uncommon site coincidentally *Nihal Kilinc, Cigdem Arican* 774
- * Large plexiform neurofibroma: Unusual cause for blindness - *Akhilesh Kr. Agarwal, Sandipan Gupta, Gautam Guha* 777
- * Extra-adrenal myelolipoma: A case report and review of the literature - *Nihal Kilinc* 779
- * Human toxocarasis: A report of 3 cases *A.H. Talaizadeh, S. Maraghi, A. Jelowdar, M. Peyvaste* 782
- * Ectopic Enterobiasis: A case report and review of literature - *Md. Abul Quasem, Md. Abdus Salam* 785
- * Spontaneous Enterocutaneous Fistula in an HIV Positive Patient - *Elusoji S.O, Osime O.C, Iribhogbe P.E, et al.* 788
- * Vacterl association with sternal cleft *Massoud Dehdashtian, Mehran Peyvaste, Abdolrahman Emami-moghaddam* 790

REVIEW ARTICLE

- * Adult onset still's disease and prurigo pigmentosa: An unusual association and review of literature *Tarek Abdel Hamed Mostafa Dowod, M. El-Sayed Hanafy Khalel, Magdy Abas Ali Mohammed, et al.* 792
- * Intracranial pressure monitoring: Concepts in evaluation and measurement *Bidur Baral, Amit Agrawal, Rafael Cincu* 798

BRIEF COMMUNICATION

- * The gain modulation of the heteronymous excitation of quadriceps with changes in position of the knee and hip joints in humans *Khosro K. Kalantari, Ronald H. Baxendale* 805
- * Management of Chilhood abdominal masses by Nigerian traditional doctors: A worrisome cause of delay in presentation - *Osifo O.D, Ebuomwan I, Efobi C.A* 809
- * Working in Brunei Darussalam *Reehan Sabri* 814

CONTINUING MEDICAL EDUCATION

- * Proceedings of workshop on Colorectal Surgery *Shaukat Ali Jawaid* 818

CORRESPONDENCE

- * Salivary melatonin leveling pregnancy in periodontal diseases - *Balwant Rai* 823
- * Alkaptunuria *Zulfiqar Haider* 824

DUPLICATE PUBLICATION

- * Withdrawal of Manuscript 822

OCTOBER - DECEMBER 2007 (PART-II) Vol. 23 No. 6

ORIGINAL ARTICLE

- * Cardiac mortality trends in the emergency department of a tertiary care cardiac centre *Shahid Hameed, Shahzad Tawwab, Ahmad Shahbaz, et al.* 825
- * Dihydropyrimidine dehydrogenase deficiency (DPD) in GI malignancies: Experience of 4-years *M. Wasif Saif, Kostas Syrigos, Ranee Mehra, et al.* 832
- * Human Chorionic Gonadotropin (hCG): A treatment of oligospermia *Mazhar Mushtaq, Saghir Ahmed Jafri, Abdus Salam Sheikh, et al.* 840
- * Investigation of protective effect of prednisolone in nephropathy induced by co-trimoxazole in rat *Alireza Mozaffari, Iran Rashidi* 847
- * Intravenous Paracetamol is as effective as Morphine in Knee Arthroscopic day surgery procedures *Zaka Ullah Khan, Javaid Iqbal, Hosny Saleh, et al.* 851
- * Esophageal Foreign Bodies in children *Nader Saki, Soheila Nikakhlagh, Farnaz Safai, et al.* 854
- * The study of disability status of live leprosy patients in Kurdistan province of Iran *Farrokh Rad, Ebrahim Ghaderi, Ghobad Moradi, et al.* 857
- * The effect of haemodialysis on pulmonary function tests and respiratory symptoms in patients with chronic renal failure - *Hekmat R, Boskabady MH, Khajavi A, Nazary A* 862
- * Identification of Aspergillus species using morphological characteristics *K Diba, Kordbacheh P, Mirhendi SH, et al.* 867
- * Demographic profile of patients with epilepsy in a community clinic *Shaheen Usman, Haroon Rashid Chaudhry, Aftab Asif, et al.* 873
- * Evaluating causes of acute renal failure in newborn infants - *Gharehbaghi MM, Peirovifar A MD* 877
- * The effect of oral dextrose on pain relief of newborn infants *Manizheh Mostafa Gharehbaghi, Peirovifar Ali* 881
- * Role of enriched media in bacterial isolation from semen and effect of microbial infection on semen quality: A study on 100 infertile men *Orji Ikechukwu, Ezeifeke George, Amadi Ekperechi Sabinus, et al.* 885
- * Comparison of two chemotherapy regimen: Doxycycline-rifampicin and doxycycline cotrimoxazol in the brucellosis patients Ahwaz, Iran, 2004-2006 *S.M. Alavi, Ali reza Rajabzadeh* 889
- * The effect of intramuscular ephedrine in prevention of hypotension due to propofol *Susan Rasooli, Masoud Parish, Ata Mahmoodpoor, et al.* 893
- * Silica and esophageal cancer in Golestan province Northeast of Iran *Sima Besharat, Ali Jabbari, Shahryar Semnani* 898
- * Hypertension and metabolic syndrome: Impact of clustering of hypertension in subjects with metabolic syndrome *Sikandar Hayat Khan, Farooq Ahmad Khan, Amir Ijaz, et al.* 903
- * Mitoxantrone plus cytarabine versus daunorubicin plus cytarabine as induction therapy for previously untreated adult patients with acute myeloid leukemia *Alireza Nikanfar, Iraj Asvadi, Jalil Vaez* 909
- * Phased introduction of Hepatitis B vaccination in Pakistan - *Khalida Kazmi, M. Aman Ullah Khan* 913
- * Isolation of fungi from housefly (*Musca Domestica*) in Ahwaz, Iran *Majid Zarrin, Babak Vazirianzadeh, Setareh Shams Solary, et al.* 917
- * Missed abortion: Termination using single-dose versus two doses of vaginal misoprostol tablets *Abdel-Nabi Al-Bdour, Hakam Akasheh, Tameem Al-Jayousi* 920

- * Frequency of ABO and Rh(D) blood groups in five governorates in Gaza-Strip 924
Younis Abed EL-Wahhab Skaik, Amany Samir Alhawary, Alaa Salem Shbair, et al.
- * The Study of Dysmenorrhea in High School Girls 928
Maryam Rostami
- * Audit of paediatric prescriptions for the common paediatric problems - *Muhammad Javed* 932
- * Knowledge Attitude and Practices about leprosy in a fishing community in Karachi Pakistan 936
Nighat Nisar, Iftikhar Ahmed Khan, Majid Hafeez Qadri, et al.

CASE REPORT

- * Barrier laser photocoagulation for recurrent retinal detachment - *Rizwan A. Cheema, Ravi Gandhewar, Elias Kehdi* 941
- * Right path of publishing a scientific paper to a right journal: Academic paper based case study 946
Sultan Ayoub Meo, Muslim Muhammad Al-Saadi
- * Testicular carcinoma misdiagnosed as hydrocele: Lesson to learn 950
Syed Abdullah Iqbal, Fareya Usmani, Muhammad Shamim
- * New method in laparoscopic surgery of xanthogranulomatous pyelonephritis 953
Siavash Falahatkar, Sara Nikpour, Marzieh Akbarpour
- * Two cases of chilopoda (centipede) biting in human from Ahwaz, Iran 956
Babak Vazirianzadeh, Ali Hassan Rahmani, Sayed Abbas Moravvej
- * Glucose-galactose malabsorption syndrome presenting as congenital diarrhea 959
Mandana Rafeey, Ali Golzar

REVIEW ARTICLE

- * The clinical utility of montelukast in paediatric respiratory diseases - *Muslim Mohammed Al-Saadi* 962
- * AUTISM: Assessment and Management 970
Muhammad Waqar Azeem, Nazish Imran
- * Apoptosis at a glance: Death or life? 979
Mohammad Derakhshan