Letters to the Editor

• PHYSICIAN SATISFACTION SURVEY ON CONTINUING MEDICAL EDUCATION
  Farhan Vakani, Wasim Jafri, Nizar Bhulani, Mughis Sheerani and Fatima Jafri 69

• WHY IS THE SUSTAINED VIROLOGICAL RESPONSE RATE AMONG HCV GENOTYPE 3 INFECTED PATIENTS IN PAKISTAN LOW?
  Seyed Moayed Alavian, Mostafa Shafiei-Guilani and Seyed Hossein Aalaei-Andabili 70

• AUTHOR’S REPLY
  Saleem Qureshi 71

• PYKNODYSTOSISTOSIS
  Saerah Iffat Zafar and Saqib Qayyum Ahmad 71

Errata

• GLYCAEMIC INDICES AND NON-TRADITIONAL BIOCHEMICAL CARDIO-VASCULAR DISEASE MARKERS IN DIABETIC POPULATION IN NIGERIA
  JCPSP 2011, VOL. 21(8): 455-459 72

• DEVICE ENTRAPMENT: A RARE COMPLICATION EDITOR OF PERCUTANEOUS CORONARY INTERVENTION
  JCPSP 2011, VOL. 21(10): 620-622 72

February

Editorial

• HEPATIC FIBROSIS IMAGING: TRENDS AND FEASIBILITY
  Saba Sohail 73

Original Articles

• INFLUENCE OF SEROTONERGIC 5-HT2C RECEPTOR ANTAGONIST MESULERGINE IN THE REVERSAL OF MEMORY DEFICITS INDUCED BY MCPP
  Saima Khaliq, Saida Haider, Sadia Saleem, Zahida Memon and Darakhshan J. Haleem 75

• FREQUENCY OF JANUS ASSOCIATED KINASE 2 (V617F) MUTATION IN PATIENTS OF POLYCYTHEMIA VERA
  Saeed Akhtar Khan Khattak, Suhaib Ahmed, Jaleel Anwar and Manzar Bozdar 80

• FIBROSCORE FOR THE NON-INVASIVE ASSESSMENT OF LIVER FIBROSIS IN CHRONIC VIRAL HEPATITIS
  Shahzad Ashraf, Syed Azhar Ahmed, Jameel Ahmed and Nadir Ali 84

• EFFICACY OF INTRA-ALVEOLAR CHLORHEXIDINE GEL IN REDUCING FREQUENCY OF ALVEOLAR OSTEITIS IN MANDIBULAR THIRD MOLAR SURGERY
  Adnan Babar, Muhammad Wasim Ibrahim, Nasir Jamal Baig, Irfan Shah and Erum Amin 91

• OBSTETRICAL TRAUMA TO THE GENITAL TRACT FOLLOWING VAGINAL DELIVERY
  Meharunnissa Khaskheli, Shahla Baloch and Aneela Sheeba Baloch 95

• REAL TIME POLYMERASE CHAIN REACTION FOR THE DETECTION OF MALARIAL PARASITE
  Jawad Zafar Chaudry, Suhaib Ahmed, Tanveer Zia Qureshi and Nadir Ali 98

• ADVERSE EFFECTS OF LOW DOSE METHOTREXATE IN RHEUMATOID ARTHRITIS PATIENTS
  Syed Tanveer Abbas Gilani, Dilshad Ahmed Khan, Farooq Ahmad Khan and Mushtaq Ahmed 101

Case Reports

• MALE PARTIAL HYPOGONADOTROPHIC HYPOGONADISM WITH GYNAECOMASTIA AND METABOLIC SYNDROME
  Tasnim Ahsan and Zeenat Banu 105

• ANGIOMYOFIBROBLASTOMA OF THE VULVA
  Shazia N. Ibnerasa, Fauzia Yasmeen and Nabila Shami 108

• DUODENAL TUBERCULOSIS
  Amna Bhatti, Mudabbir Hussain, Daleep Kumar and Khursheed A. Samo 111

• PELVIC-PERITONEAL TUBERCULOSIS MIMICKING OVARIAN CANCER
  Saba Imtiaz, Neelam Siddiqui, Murtaza Ahmad and Amna Jahan 113

• URORECTAL SEPTUM MALFORMATION SEQUENCE IN A NEWBORN WITH VACTERL ASSOCIATION
  Soumya Patra and Radheshyam Purkait 116

• SPONTANEOUS BILATERAL TUBAL PREGNANCY
  Aisha Syed Wali and Rozilla Sadia Khan 118

• CUTIS VERTICIS GYRATA SECONDARY TO INFILTRATING DUCTAL CARCINOMA BREAST
  Atiya Rahman and Ahsan Mahmood 123

• NEPHROTIC SYNDROME: A RARE CAUSE OF ACUTE CORONARY SYNDROME IN A CHILD
  Javaid Arif Khan, Tariq Masood and Fahad Shamsi 123

Short Communications

• THE ACCEPTANCE RATE OF LOCAL ANAESTHESIA FOR ELECTIVE INGUINAL HERNIA REPAIR AMONG THE SURGEONS WORKING IN A TEACHING HOSPITAL
  Gaye Seker and Hakan Kulacoglu 126
• BACTERIAL SPECTRUM AND THEIR SENSITIVITY PATTERN IN PATIENTS OF CHRONIC SUPPURATIVE OTITIS MEDIA
Abdul Sattar, Ashar Alamgir, Zakir Hussain, Salman Sarfraz, Jamal Nasir and Badar-e-Alam

Letters to the Editor

• SCHOOL CHILDREN TRAINING FOR BASIC LIFE SUPPORT
Shabih Manzar

• LEAD FOIL IN THE INTRAORAL PERiapical RADIO-GRAPH AS AN INCLUSION AGENT: A SIMPLE METHOD IN DENTURE IDENTIFICATION
Thorakkal Shamim

• AN UNUSUAL FOREIGN BODY IN ESOPHAGUS: TABLET WITH ITS PRESS THROUGH PACKAGE (PTP)
Shahid Sarwar and Anwaar Ahmad Khan

March

Editorial

• CARE OF THE DYING PATIENT: A NEGLECTED ISSUE IN PAKISTANI CONTEXT
Waris Qidwai

Original Articles

• HUMAN PAPILLOMA VIRUS AND ORAL LESIONS IN GUTKA EATING SUBJECTS IN KARACHI
Saeeda Baig, Mohammad Haris Lucky, Areeba Qamar, Farah Ahmad, Shaji Khan, Waqas Ahmed, Talalha Chuughtai, Wafa Hassan, Batool Akhtaq Hussain and Azeem Khan

• NUTRITIONAL STATUS IN PATIENTS WITH FAISAL HEPATITIS C

• TRANSPPAPILLARY VERSUS PALATAL INJECTION TECHNIQUE FOR MAXILLARY TOOTH EXTRACTIONS
Omer Sefvan Janjua, Uzair Luqman, Muhammad Wasim Ibrahim and Irfan Shah

• ENTERIC FEVER IN KARACHI: CURRENT ANTIBIOTIC SUSCEPTIBILITY OF SALMONELLAES ISOLATES
Farhan Essa Abdulllah, Faryal Haiderer, Kanwal Fatima, Sabooohi Irfan and Mir Saud Iqbal

• NON-VIRAL MICROBIAL KERATITIS: ETIOLOGY, CLINICAL FEATURES AND VISUAL OUTCOME
Ibrar Hussain, Bakht Samar Khan, Mehmooda Soni, Mustafa Iqbal and Habibullah

• VENTILATOR-ASSOCIATED PNEUMONIA IN CHILDREN
Muhammad Haroon Hamid, Muhammad Akbar Malik, Jawad Maseood, Ahmed Zia and Tahir Maseood Ahmad

• SEMINAL VOLUME IN THE INVESTIGATION OF MALE INFERTILITY
Mohammad Shoaib Khan, Rafat Ullah, Fahim Tahir, Mohammad Ashraf and Mohammad Sajjad

• BODY MASS INDEX AND DYNAMIC LUNG VOLUMES IN OFFICE WORKERS
Sohail Attaur-Rasool and Tanvir Ali Khan Shirwany

Case Reports

• POSTERIOR REVERSIBLE ENCEPHALO-PATHY SYNDROME (PRES)
Tariq Saeed Siddiqui, Irfan-ul-Haq, Bushra Rehman, Mhaish Kumar and Noshin Iqbal

• ABDOMINAL COCOON (ENCAPSULATING PERITONITIS): A RARE SCLerosING CAUSE OF INTESTINAL OBSTRUCTION
Saad Ahmed Malik, Muhammad Asghar Javed and Muhammad Amer Mian

• BOUVERET'S SYNDROME: SUCCESSFUL ENDOSCOPIC TREATMENT OF GASTRIC OUTLET OBSTRUCTION CAUSED BY AN IMPACTED GALLSTONE
S.M. Qamrul Arfin, Syed Aziz-UL-Haq Haqqi, Hafeezullah Shaik and Asif J. Wakanii

• BILATERAL BRACHIAL PLEXUS INJURY
Fahim Anwar, Danny McLaughlin and Bhupinder S. Panesar

• BROWN-MCLEAN SYNDROME WITH KERATOCONUS
Ahmad Zeeshan Jamil, Fawad Ur Rahman, Khurrum Azam Mirza and Wasim Iqbal

• PATELLA DISLOCATION ASSOCIATION WITH DROP FOOT
Aamir H. Shaik, Ashraf Dawood, G. Eswara Murthy and Andrew C. Macey

• MALIGNANT TRANSFORMATION OF A POTENTIALLY LOW RISK LICHENOID REACTION
Ashir K.R., Laxmikanth Chatra and Prashanth Shenai K.

• RAPIDLY PROGRESSIVE PERIODONTAL DISEASE ASSOCIATED WITH IMMUNODEFICIENCY VIRUS
Khalid Al-Hezaini, Fawad Javed, Human Tazeen Saeed Ali, Mansour Al-Askar and Abdulaziz Al-Rashheed
<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>GREBE SYNDROME: A RARE ASSOCIATION WITH CONGENITAL HEART DISEASE</td>
<td>Jawad Jalil, Mobeen Shafique and Ehtesham-ul-Haq</td>
</tr>
<tr>
<td>GIANT ILIAC VEIN ANEURYSM SECONDARY TO LONG STANDING TRAUMATIC POPLITEAL ARTERIOVENOUS FISTULA</td>
<td>Maarij Masood, Shazia Shaikh Abdullah and Kamal M. Yousuf</td>
</tr>
<tr>
<td>USE OF POLYETHYLENE GLYCOL IN CHILDREN LESS THAN 3 YEARS OF AGE</td>
<td>Mansoor Ahmed, Bharathi Pai and Tim Reynolds</td>
</tr>
<tr>
<td>USE OF POLYETHYLENE GLYCOL IN CHILDREN LESS THAN 3 YEARS OF AGE</td>
<td>Mansoor Ahmed, Bharathi Pai and Tim Reynolds</td>
</tr>
<tr>
<td>CURRENT PATTERN OF ANTIBIOTIC RESISTANCE IN STAPHYLOCOCCUS AUREUS CLINICAL ISOLATES AND THE EMERGENCE OF VANCOMYCIN RESISTANCE</td>
<td>Irfan Ali Mirza, Muhammad Roshan and Umme Farwa</td>
</tr>
<tr>
<td>AUTHOR'S REPLY</td>
<td>Yasmeen Taj</td>
</tr>
<tr>
<td>PERINEPHRIC DRAIN - AN UNUSUAL SUSPECT OF URETERAL OBSTRUCTION AFTER OPEN PYELOLITHOTOMY</td>
<td>Pradeep Saini, Arun Gupta, Nitin Agarwal, Navneet Kaur and Ashish Sharma</td>
</tr>
<tr>
<td>GENDER BASED DIFFERENCES IN SYMPTOMS OF ACUTE CORONARY SYNDROME</td>
<td>Sayed Fayaz Mujtaba, S. Nadeem H. Rizvi, Anosha Talpur, Fazla Younis, Kiran Minhas and Zoya Farooqui</td>
</tr>
<tr>
<td>FREQUENCY OF FACTOR VIII (FVIII) INHIBITOR IN HAEMOPHILIA A</td>
<td>Munira Borhany, Meena Kumari, Tahir Shamsi, Arshi Naz and Tasneem Farzana</td>
</tr>
<tr>
<td>OPTIMIZATION OF THE STORAGE CONDITIONS FOR COAGULATION SCREENING TESTS</td>
<td>Sultan Ayesh Mohammed Saghir, Faisal Muti Al-Hassan, Omar Saeed Alsalahi, Faizatul Syima Abdul Manaf and Huda Salman Baqir</td>
</tr>
<tr>
<td>UTILITY OF POLYMERASE CHAIN REACTION IN DIAGNOSIS OF TUBERCULOSIS IN OUR SETUP: A TEN YEARS EXPERIENCE</td>
<td>Faisal Hanif, Aamer Ikram, Luqman Satti, Muhammad Roshan and Shahid Ahmad Abbasi</td>
</tr>
<tr>
<td>COMPARISON OF DIFFERENT CRANIOFACIAL PATTERNS WITH PHARYNGEAL WIDTHS</td>
<td>Sarwat Memon, Mubassar Fida and Atiya Shaikh</td>
</tr>
<tr>
<td>REDUCING THE VERMILION NOTCH IN PRIMARY LIP REPAIRS: Z-PLASTY VERSUS THE NOORDHOFF TRIANGULAR FLAP</td>
<td>Saadia Nosheen Jan, Farid Ahmad Khan, Hamid Hussain Ansari, Asif Hanif and Afzaal Bajwa</td>
</tr>
<tr>
<td>QUALITY OF LIFE AND SYMPTOMS CONTROL IN BRAIN METASTASIS AFTER PALLIATIVE WHOLE BRAIN RADIOTHERAPY USING TWO DIFFERENT PROTOCOLS</td>
<td>Muhammad Sohail Akhtar, Farzana Kousar, Shahab Fatmi, Kaukab Jabeen and Kalsoom Akhtar</td>
</tr>
<tr>
<td>GENDER INEQUALITIES AND POOR HEALTH OUTCOMES IN PAKISTAN: A NEED OF PRIORITY FOR THE NATIONAL HEALTH RESEARCH AGENDA</td>
<td>Muazzam Nasrullah and Junaid A. Bhatti</td>
</tr>
<tr>
<td>GENDER INEQUALITIES AND POOR HEALTH OUTCOMES IN PAKISTAN: A NEED OF PRIORITY FOR THE NATIONAL HEALTH RESEARCH AGENDA</td>
<td>Muazzam Nasrullah and Junaid A. Bhatti</td>
</tr>
<tr>
<td>ROTATIONAL VS. STANDARD SMOOTH LARYNGEAL MASK AIRWAY INSERTION IN ADULTS</td>
<td>Dileep Kumar, Mueenullah Khan and Muhammad Ishaq</td>
</tr>
<tr>
<td>EFFECTIVENESS OF PRE-MEDICATION AT THE TIME OF SEPARATION FROM PARENT AND MASK INDUCTION IN PAEDIATRIC PATIENTS COMING FOR CONGENITAL HEART DISEASE SURGERY</td>
<td>Mohammad Hamid, Mansoor Ahmed Khan, Aftab Khatri and Irfan Akhtar</td>
</tr>
<tr>
<td>GENDER BASED DIFFERENCES IN SYMPTOMS OF ACUTE CORONARY SYNDROME</td>
<td>Sayed Fayaz Mujtaba, S. Nadeem H. Rizvi, Anosha Talpur, Fazla Younis, Kiran Minhas and Zoya Farooqui</td>
</tr>
<tr>
<td>FREQUENCY OF FACTOR VIII (FVIII) INHIBITOR IN HAEMOPHILIA A</td>
<td>Munira Borhany, Meena Kumari, Tahir Shamsi, Arshi Naz and Tasneem Farzana</td>
</tr>
<tr>
<td>OPTIMIZATION OF THE STORAGE CONDITIONS FOR COAGULATION SCREENING TESTS</td>
<td>Sultan Ayesh Mohammed Saghir, Faisal Muti Al-Hassan, Omar Saeed Alsalahi, Faizatul Syima Abdul Manaf and Huda Salman Baqir</td>
</tr>
<tr>
<td>UTILITY OF POLYMERASE CHAIN REACTION IN DIAGNOSIS OF TUBERCULOSIS IN OUR SETUP: A TEN YEARS EXPERIENCE</td>
<td>Faisal Hanif, Aamer Ikram, Luqman Satti, Muhammad Roshan and Shahid Ahmad Abbasi</td>
</tr>
<tr>
<td>COMPARISON OF DIFFERENT CRANIOFACIAL PATTERNS WITH PHARYNGEAL WIDTHS</td>
<td>Sarwat Memon, Mubassar Fida and Atiya Shaikh</td>
</tr>
<tr>
<td>REDUCING THE VERMILION NOTCH IN PRIMARY LIP REPAIRS: Z-PLASTY VERSUS THE NOORDHOFF TRIANGULAR FLAP</td>
<td>Saadia Nosheen Jan, Farid Ahmad Khan, Hamid Hussain Ansari, Asif Hanif and Afzaal Bajwa</td>
</tr>
<tr>
<td>QUALITY OF LIFE AND SYMPTOMS CONTROL IN BRAIN METASTASIS AFTER PALLIATIVE WHOLE BRAIN RADIOTHERAPY USING TWO DIFFERENT PROTOCOLS</td>
<td>Muhammad Sohail Akhtar, Farzana Kousar, Shahab Fatmi, Kaukab Jabeen and Kalsoom Akhtar</td>
</tr>
<tr>
<td>GENDER INEQUALITIES AND POOR HEALTH OUTCOMES IN PAKISTAN: A NEED OF PRIORITY FOR THE NATIONAL HEALTH RESEARCH AGENDA</td>
<td>Muazzam Nasrullah and Junaid A. Bhatti</td>
</tr>
<tr>
<td>GENDER INEQUALITIES AND POOR HEALTH OUTCOMES IN PAKISTAN: A NEED OF PRIORITY FOR THE NATIONAL HEALTH RESEARCH AGENDA</td>
<td>Muazzam Nasrullah and Junaid A. Bhatti</td>
</tr>
<tr>
<td>ROTATIONAL VS. STANDARD SMOOTH LARYNGEAL MASK AIRWAY INSERTION IN ADULTS</td>
<td>Dileep Kumar, Mueenullah Khan and Muhammad Ishaq</td>
</tr>
<tr>
<td>EFFECTIVENESS OF PRE-MEDICATION AT THE TIME OF SEPARATION FROM PARENT AND MASK INDUCTION IN PAEDIATRIC PATIENTS COMING FOR CONGENITAL HEART DISEASE SURGERY</td>
<td>Mohammad Hamid, Mansoor Ahmed Khan, Aftab Khatri and Irfan Akhtar</td>
</tr>
</tbody>
</table>
• INFLITRATING DUCTAL CARCINOMA OF BREAST PRESENTING AS AREOLAR DERMAL LESION
  Gulnaz Shafqat, Shaista Khan, Khurram Minhas and Shaista Afzal 323

• GIANT PANCREATIC PSEUDOCYST
  Syed Aslam Shah, Muhammad Tarig Abdullah, Abdul Hadi Karar and Muhammad Zubair 325

• COLONIC PERFORATION INDUCED BY SHORT TERM USE OF SLOW RELEASE DICLOFENAC
  Noman Shahzad, Asif Maqbool, Tooba Mahmud Gauhar and Khwaja Muhammad Azim 328

• PRIMARY BILLIARY CIRRHOSIS (ANTI-MITOCHONDRIAL ANTIBODY NEGATIVE) LEADING TO SECONDARY AMYLOIDOSIS
  Om Parkash and Aysa Almas 330

• COLONIC PERFORATION INDUCED BY SHORT TERM USE OF SLOW RELEASE DICLOFENAC
  Noman Shahzad, Asif Maqbool, Tooba Mahmud Gauhar and Khwaja Muhammad Azim 328

• PRIMARY BILLIARY CIRRHOSIS (ANTI-MITOCHONDRIAL ANTIBODY NEGATIVE) LEADING TO SECONDARY AMYLOIDOSIS
  Om Parkash and Aysa Almas 330

• CARCINOSARCOMA OF THE BREAST
  Muhammad Ameen Abbasi, Humera Mahmood, Muhammad Faheem, Khurshid Ahmed Khan and Javed Irfan 333

• SINONASAL TERATOCARCINOSARCOMA
  Fazal I. Wahid, Muhammad Javaid, Qaisar Khan and Iftikhar Ahmad Khan 335

• FORGOTTEN T-TUBE IN THE MIDDLE EAR
  Muhammad Shakeel, Aaron Trinidade, Imran Khan and Kim Wong Ah-See 338

Short Communications

• CORONARY ARTERY BYPASS GRAFTING AFTER PERCUTANEOUS CORONARY INTERVENTION
  Syed Shahabuddin, Shahid Ahmed Sami, Junaid Alam Ansari, Shazia Perveen, Shumaila Furnaz, Saulat Fatimi and Hasanat Sharif 340

• ACCURACY OF DIAGNOSIS AND RELATIONSHIP WITH QUALITY OF EMERGENCY MEDICINE TRAINING PROGRAM
  Muhammad Shahid, Kamran Hameed, Romaina Iqbal, Osama Afzal, Rooham Nakeer and Junaid Razzak 342

Letter to the Editor

• ETIOLOGY OF OCULAR TRAUMA: A TWO YEARS CROSS-SECTIONAL STUDY IN TABRIZ, IRAN
  Iman Vafaee, Mohammad Bagher Rahbani Nobar and Mohammad Goldust 344

June

Editorials

• STEM CELLS RESEARCH FOR RE-PROGRAMMING THE FEMALE FERTILITY
  Saeeda Baig and Arsalan Manzoor Mughal 345

• ISSUE OF TRANSPARENCY IN STEM CELL THERAPY
  Jamshed Akhtar 347

Original Articles

• EFFICACY OF SINGLE DOSE PERIOPERATIVE INTRAVENOUS STEROID (DEXAMETHASONE) FOR POSTOPERATIVE PAIN RELIEF IN TONSILLECTOMY PATIENTS
  Khalid Buland, Muhammad Umar Zahoor, Adnan Asghar, Shahram Khan and Ameer Yasser Zaid 349

• PARAFFIN-BASED IMMUNOHISTOCHEMISTRY IN THE EVALUATION OF GLOMERULAR DISEASES IN RENAL BIOPSY SPECIMENS
  Muhammad Usman Rathore, Muhammad Tahir Khadiim, Sajid Mushtaq and Muhammad Atique 353

• ACTIVITY OF BETA-LACTAM BETA-LACTAMASE INHIBITOR COMBINATIONS AGAINST EXTENDED SPECTRUM BETA-LACTAMASE PRODUCING ENTEROBACTERIACEAE IN URINARY ISOLATES
  Faisal Iqbal Afidi and Badar Jahan Farooqi 358

• INTRAVITREAL BEVACIZUMAB IN CENTRAL SEROUS CHORIORETINOPATHY
  Ahmad Zeeshan Jamil, Fawad Ur Rahman, Kashif Iqbal, Harris Muzammil Ansari, Wasim Iqbal and Khurram Azam Mirza 363

• EFFECT OF GLYCEMIC CONTROL ON PERIODONTAL STATUS
  Farzeen Tanwir and Amna Tariq 371

• LIP LINE PREFERENCE FOR VARIANT FACE TYPES
  Nabila Anwar and Mubassar Fida 375

• PROFILE OF ACUTE CARBON MONOXIDE POISONING IN THE WEST PROVINCE OF IRAN
  Mitra Yari, Nasrin Fouladi, Habib Ahmadi and Farid Najafi 381

Survey Report

• SURGICAL HANDOVER IN AN ERA OF REDUCED WORKING HOURS: AN AUDIT OF CURRENT PRACTICE
  Shafiq-ur-Rehman, Sajid Mehmood, Jamil Ahmed, Muhammad Haroon Razzaq, Shakeeb Khan and Eugene Phillip Perry 385
Case Reports

• CALCIFICATION OF THE LATERAL COLLATERAL LIGAMENT OF THE KNEE: A RARE CAUSE OF ACUTE KNEE PAIN
  Imran Khan and Mohammad Iftikhar Rashid 389

• COURVOISIER’S LAW REVISITED
  Aijaz A. Memon, M. Ishaque Soomro and Quratul-Ain Soomro 392

• DUHAMEL’S PROCEDURE FOR ADULT HIRSCHSPRUNG’S DISEASE
  Mehreen Adhi, Salma Khan, Hasnain Zafar and Muhammad Arshad 395

• POSTERIOR REVERSIBLE ENCEPHALOPATHY SYNDROME
  Sameera Ehtisham and Haleema A. Hashmi 398

• DEVELOPMENT OF MASSIVE PNEUMOPERICARDIUM AFTER INTUBATION AND POSITIVE PRESSURE VENTILATION
  Ali S. Wahla and Fahim Zaman Khan 401

• LYMPHADENOPATHIC KAPOSI’S SARCOMA IN AN IMMUNOCOMPETENT ADULT
  David OS, Isa Muhammad Sani, Azuh PC, Samaila MOA, Shehu MS and Abdullah A 403

• A CASE OF ATYPICAL IDIOPATHIC CHOROIDAL EFFUSION SYNDROME
  Saqib Ali Khan Utman, Ishiyak Mahomed and Hanna Masud Baig 406

• PROFOUND HYPERNATREMIA DUE TO CENTRAL DIABETES INSIPIDUS
  Abeer Vaqar, Asim Rafiq, Khalid Hussain Javid, Rashida Parveen and Rabia Sadaf 409

• CORNELIA DE LANGE SYNDROME
  Nida Noor, Zehra Kazmi and Ayesha Mehnaz 412

Short Communication

• ELECTIVE TRACHEOSTOMY IN MECHANICALLY VENTILATED CHILDREN
  Muhammad Rehan Khan, Prem Kumar Maheshwari and Anwarul Haque 414

Letter to the Editor

• STRESS LEVEL IN MEDICAL STUDENTS
  Noreen Jaffri and Anila Jaleel 416

Erratum

• ROTATIONAL VS. STANDARD SMOOTH LARYNGEAL MASK AIRWAY INSERTION IN ADULTS
  JCPSP 2012, VOL. 22 (5): 275-279 411

July

Editorial

• IMPORTANCE OF HAND HYGIENE IN REDUCING HEALTHCARE ASSOCIATED INFECTIONS
  Farzeen Tanwir 417

Original Articles

• NEW SINGLE USE SUPRAGLOTTIC AIRWAY DEVICE WITH NON-INFLATABLE CUFF AND GASTRIC TUBE CHANNEL
  Ali Sarfraz Siddiqui, Jamil Ahmed, Safia Zafar Siddiqui, Saeeeda Haider and Syed Amir Raza 419

• SERUM ALKALINE PHOSPHATASE SCREENING FOR VITAMIN D DEFICIENCY STATES
  Shehla Shaheen, Syed Shahid Noor and Qamaruddin Barakzai 424

• DIFFUSION WEIGHTED MR IMAGING OF RING ENHANCING BRAIN LESIONS
  Muhammad Shalhbaz Alam, Zafar Saajid, Muhammad Azeemuddin, Zahid Anwar Khan, Fatima Mubarak and Waseem Akhtar 428

• SOLUBLE TRANSFERRIN RECEPTORS IN MALARIA
  Muhammad Saboor, Moinuddin, Muhammad Abdul Razaq and Naeem Tahir 432

• PERCEPTION AND KNOWLEDGE ABOUT DIETARY INTAKE IN PATIENTS WITH LIVER CIRRHOSIS AND ITS RELATIONSHIP WITH THE LEVEL OF EDUCATION
  Rustam Khan, Ashfaq Ahmed, Faisal Wasim Imsial, Shahab Abid, Safia Awan, Hasnain Shah, Saeed Hamid and Wasim Jafri 435

• AMNIOTIC MEMBRANE TRANSPLANTATION IN PRIMARY PTERYGIUM COMPARED WITH BARE SCLERA TECHNIQUE
  Muhammad Aamir Arain, Muhammad Amer Yaqub, Sameer Shahid Ameen, Zamir Iqbal, Abid Hussain Naqvi and Muhammad Khizar Niazi 440

• URETEROSCOPIC PNEUMATIC VERSUS EXTRA-CORPOREAL SHOCK WAVE LITHOTRIPSY FOR LOWER URETERAL STONES
  Muhammad Islam and Asif Malik 444

• GRADING COMPLICATION FOLLOWING RADICAL CYSTECTOMY AND ILEAL CONDUIT FOR BLADDER CANCER USING CLAVIEN GRADING SYSTEM
  Syed Johar Raza, M. Hammad Ather, Faisal Aziz Khan and Zaheer Alam 448
### Case Reports

- **POST-TRAUMATIC APEXOGENESIS OF IMMATURE NON-VITAL PERMANENT INCISORS**
  Robia Ghafoor 452

- **STERCOLITH PERFORATION**
  Malik M. Arjnad Yasin, Ghazala Nasreen, Farooq Azam Rathore and Sikandar Ali Malik 455

- **ACUTE LYMPHOBLASTIC LEUKEMIA IN A CHILD WITH FANCONI’S ANAEMIA**
  Naureen Mushtaq, Rabia Wali, Zehra Fadoo and Ali Faisal Saleem 458

- **POLYOSTOTIC PAGET’S DISEASE**
  Sadaf Tufail Butt, Shazia Fatima, Wajiha Nasir, Ghazal Jameel, Rafi Butt and Javaid Irfan 461

- **BILATERAL LOSS OF LIGHT REFLEX AND ACCOMMODATION FOLLOWING 360° PERIPHERAL RETINAL LASER THERAPY**
  Ahmad Zeeshan Jamil, Kashif Iqbal, Talat Mehmoon Gondal, Wasim Iqbal, Fawad ur Rahman and Khurram Azam Mirza 464

- **COXA VARA IN CONJUNCTION WITH METAPHYSEAL DYSTOSIS**
  Ali Al Kaisi and Franz Grill 466

- **TRANSVERSE SINUS THROMBOSIS ASSOCIATED WITH OTITIS MEDIA AND MASTOIDITIS**
  Vitorino Modesto Santos, Érika Renata Nascimento, Cavalcanti Oliveira, Maria Santos Barcelos, Nathalia Celeghin Figueiredo, Fabio Hebert Borges Santos and Paulo Gustavo Bergerot 470

- **POST-TRANSFUSION HYPERTENSION, CONVULSION AND INTRACRANIAL HAEAMORRHAGE IN β-THALASSEMAIA MAJOR**
  Syed Asif Masood and Anita Zaidi 473

### Commentary

- **TOWARDS A COMPETENCY-BASED POSTGRADUATE MEDICAL EDUCATION**
  Farhan Vakani, Wasim Jafri, Fatima Jafri and Amina Ahmad 467

### Short Communication

- **INTERVENTIONS FOR IMPROVING RESEARCH PRODUCTIVITY IN CLINICAL RADIOLOGY**
  Waseem Akhtar, Mubashir Aslam Arain, Arif Ali and Zafar Saijd 478

### Letter to the Editor

- **EXTENDED SMALL BOWEL HIRSCHRPRUNG’S DISEASE**
  Yaqoot Jahan 480

### Errata

- **CHRONIC GASTRITIS AND HELICOBACTER PYLORI: A HISTOPATHOLOGICAL STUDY OF GASTRIC MUCOSAL BIOPSIES**
  JCPSP 2010, Vol. 20 (11): 773-775 477

- **PROFILE OF ACUTE CARBON MONOXIDE POISONING IN THE WEST PROVINCE OF IRAN**

### August

**Editorial**

- **NANOMEDICINE**
  Nabeel Manzar and Effa Mujeeb 481

**Original Articles**

- **SERUM CHOLESTEROL: COULD IT BE A SIXTH PARAMETER OF CHILD-PUGH SCORING SYSTEM IN CIRRHOTICS DUE TO VIRAL HEPATITIS**
  Amanullah Abbasi, Abdul Rabb Bhutto, Nazish Butt, Keshav Lal and S.M. Munir 484

- **ACTIVE DISEASE IN CHRONIC HEPATITIS C PATIENTS WITH NORMAL ALANINE AMINOTRANSFERASE**
  Ambreen Arif, Waquaruddin Ahmed, Syed Ejaz Alam and Huma Qureshi 488

- **MELD SCORE: UTILITY AND COMPARISON WITH KING’S COLLEGE CRITERIA IN NON-ACETAMINOPHEN ACUTE LIVER FAILURE**
  Om Parkash, Khalid Mumtaz, Saeed Hamid, Syed Hasnain Ali Shah and S.M. Wasiim Jafri 492

- **VISUAL OUTCOME OF UNILATERAL TRAUMATIC CATARACT**
  Mariya Nazish Memon, Ashok Kumar Narsani and Noor Bukht Nizamani 497

- **CHARACTERISTICS AND PATTERN OF RHEGMATOUS RETINAL DETACHMENT IN PAKISTAN**
  Muhammad Hannan Jamil, Nesar Farooq, Muhammad Tariq Khan and Ahmed Zeeshan Jamil 501

- **POST-TONSILLECTOMY PAIN AND VOMITING: ROLE OF PRE-OPERATIVE STEROIDS**
  Muhammad Ali Hashmi, Attique Ahmed, Sohail Aslam and Muhammad Mubeen 505

- **MANAGEMENT OF IMPACTED URETHRAL STONES IN CHILDREN**
  Jamshed Akhtar, Soofia Ahmed and Naima Zamir 510
Contents Index, Volume 22, 2012

Letter to the Editor

• EVALUATION OF STUDENTS’ PERFORMANCE IN ELECTIVE TRAINING IN CLINICAL DISCIPLINES
  Arshia Samin Naqvi and Abbas Zafar 545

September

Editorial

• HEPATITIS D IN PAKISTAN
  Zaigham Abbas 547

Original Articles

• CONGENITAL HEART DEFECTS ASSOCIATED WITH ATRIAL HETEROTAXY
  Ahmad Usaid Qureshi, Uzma Kazmi, Tehmina Kazmi and Masood Sadiq 549

• OUTCOME OF ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANTATION IN APLASTIC ANEMIA
  Parvez Ahmed, Qamar-un-Nisa Chaudhry, Shahid Raza, Syed Kamran Mahmood, Tariq Mehmood Satti, Masood Anwar, Chaudhry Altaf, Nighat Shabbaz and Humayoon Shafique Satti 553

• A PUBLMED-BASED QUANTITATIVE ANALYSIS OF BIOMEDICAL PUBLICATIONS IN THE SAARC COUNTRIES: 1985-2009

• HUMAN IMMUNODEFICIENCY VIRUS TYPE-1 (HIV-1) DISEASE PROGRESSION AND VIRAL ACTIVITY: A SEROEPIDEMIOLOGICAL AND MOLECULAR STUDY
  Syed Zahid Bukhari, Javed Iqbal Qazi, Ahmad Mohammad Ashshi and Naheed Zia 565

• CHILDHOOD PRIMARY ANGIITIS OF THE CENTRAL NERVOUS SYSTEM
  Muhammad Akbar Malik, Muhammad Zia-ur-Rehman, Malik Muhammad Nadeem, Farooq Rasool Chaudhry, Abid Ali Qureshi, Muhammad Nawaz and Hamza Malik 570

• COMPLICATIONS OF TOTAL HIP REPLACEMENT
  Kashif Abbas, Ghulam Murtaza, Masood Umer, Haroon Rashid and Irfan Qadir 575

• COBLATION ADENOTONSILLECTOMY IN CHILDREN
  Muhammad Shakeel, Aaron Trinidad, Ahmed Al-Adhami, Mrinal Supriya and Haytham Kubba 579

Case Reports

• PERIODONTAL DISEASE IN TYPE 2 DIABETES MELLITUS
  Muhammad Haseeb, Khadija Irfan Khawaja, Khurram Attaullah, Muhammad Bader Munir and Aziz Fatima 514

• MANDIBULAR RECONSTRUCTION USING OSTEOCUTANEOUS RADIAL FOREARM FLAP
  Mamoon Rashid, Muhammad Sarmad Tamimy, Sabeen Masroor, Muhammad Zia-ul-Islam, Tahir Manzoor, Saad-ur-Rehman Sarwar and Nauman Tariq 519

• COEXISTENCE OF MULTIPLE OMPhAlo-MESENTERIC DUCT ANOMALIES
  Orestis Ioannidis, George Paraskevas, Emmanouil Kakoutis, Anastasios Kotronis, Nikos Papadimitriou, Stavros Chatzopoulos and Apostolos Makrantonakis 524

• PULMONARY TUBERCULOSIS WITH NEUROMYELITIS OPTICA: AN UNCOMMON ASSOCIATION OF A COMMON DISEASE
  Shaista A. Siddiqi, Mubashira Hashmi, Zeeshan Azmat, Shahid Mustafa and Khurram A. Siddiqui 527

• PNEUMORRACHIS OF THORACIC SPINE AFTER GUNSHOT WOUND
  Farooq Azam Rathore, Zaheer Ahmad Gill and Malik Muhammad Amjad Yasin 529

• CONGENITAL OSTEOLYTIC DURAL FIBROSARCOMA PRESENTING AS A SCALP SWELLING
  Shams Raza Brohi and Muzamil Dilber 531

• HEALING OF CORNEA FOLLOWING AN ELECTRIC BURN
  Tanveer Anjum Chaudhry, Farheen Shaikh and Khabir Ahmad 533

• PHEOCHROMOCYTOMA: A RARE CAUSE OF CHILDHOOD HYPERTENSIVE ENCEPHALOPATHY
  Sommaya Aftab, Tayyba Yaseen, M. Haroon Hamid, Muhammad Sarwar, Haifeez Sipra, Abid Qureshi, Afzal Sheikh, Najam Haider and Ghazala Hanif 536

• CHEDIAK-HIGASHI SYNDROME PRESENTING IN ACCELERATED PHASE
  Tanzeel Imran, Lubna Zafar, Madeeha Rehan, Aqsa Nasir, Parveen Akhtar Tariq and Ifat Batoool 539

• INVERTED PAPILLOMA OF URETER: A RARE CAUSE OF HYDRONEPHROSIS
  Badar Murtaza, Muhammad Akmal, Waqar Azim Niaz, Hussain Ahmad and Arshad Mahmood 542
Clinical Practice Article

• DISTRACTION OSTEOGENESIS FOR CORRECTING MAXILLOMANDIBULAR DEFORMITIES
  Syed Gulzar Ali Bukhari, Waseem Ahmed, Omer Shevan Janjua, Ashar Waheed, Muhammad Junaid and Sarfaraz Khan 582

Viewpoint

• MIGRATION OF HEALTH WORKERS: A CHALLENGE FOR HEALTH CARE SYSTEM
  Shaista Afzal, Imrana Masroor and Gulnaz Shafqat 586

Case Reports

• PARATHYROID CARCINOMA
  Waqas Tariq Butt, Asad Azim, Ansab Abbas, Tooba Mahmud Gauhar, Ameer Afzal and Khawaja Muhammad Azim 588

• POST-TRAUMATIC ARTERIOVENOUS FISTULA REPORTING WITH HAEMATURIA AFTER 25 YEARS
  Muhammad Khalid Siddique 591

• TEMOZOLOMIDE FOR RELapsed PRIMARY CNS LYMPHOMA
  Asif Hussain Osmani and Nehal Masood 594

• GEMTUZUMAB-INDUCED ORCHITIS IN A PATIENT WITH REFrACTORY ACUTE PROMYELOCYTIC LEUkaEMIA
  Jalil-ur-Rehman, Muhammad Kelta, Khalid Awad, Basim Al Beirouti, Shahzad Nasser and Muhammad Aslam 596

• TOTAL HIP ARTHROPLASTY FOR CHILDHOOD FUSED HIP
  Anisuddin Bhatti, Kashif Mahmood Khan, Khurram Rasheed and Muhammad Saeed Minhas 598

• ENDOSCOPY IN RHINOLITHIAsIS
  Ayub-ur-Rehman, Muhammad Noor Muhammad and Fadi Adnan Moallam 601

• CARCINOID TUMOUR OF THE MIDDLE EAR
  Salman Baig, Nash Patil and Niall Considine 604

• CEREBRO-OCULO-FACIO-SKELETAL SYNDROME
  Muhammad Rafique and Shumaila Zia 607

Short Communication

• SEROPositivity of Hepatitis C, Hepatitis B and HIV in Chronically Transfused β-thalassaemia Major Patients
  Saqlib H. Ansari, Tahir S. Shamsi, Mohammed Tahir Khan, Kousar Perveen, Tasneem Farzana, Sajida Erum and Iqra Ansari 610

October

Letters to the Editor

• A SIMPLE WORKING TYPE CLASSIFICATION PROPOSED FOR THE PSYCHOSOMATIC DISORDERS OF THE ORAL CAVITY
  Thorakkal Shamim 612

• SKIN TAG (ACROCHORDON) ON LABIUM MAJUS IN AN INFERTILE FEMALE
  Nava Asad, Ammar Mushtaq and Raffat Bano 613

Editorial

• PEGYLATED INTERFERON TREATMENT IN HCV GENOTYPE 2 AND 3 PATIENTS REFrACTORY TO CONVENTIONAL INTERFERON
  Sina Aziz 615

Original Articles

• CLINICAL OUTCOME OF DOUBLE VALVE REPLACEMENT WITH OR WITHOUT SMALL AORTIC PROSTHESIS
  Raja Parvez Akhtar, Abdul Rehman Abid, Mumraiz Saltik Nutoshand and Jawad Sajid Khan 617

• COMMUNITY-ORIENTED MEDICAL EDUCATION AND CLINICAL TRAINING: COMPARISON BY MEDICAL STUDENTS IN HOSPITALS
  Azizi Ali 622

• LAPAROSCOPIC CHOLECYSTECTOMY VERSUS SMALL INCISION CHOLECYSTECTOMY IN SYMPTOMATIC GALLSTONES DISEASE
  Shaban Mehrvarz, Hassan Ali Mohebi Mohammad Hosein and Kalantar Motamedi 627

• SEVERITY OF DEPRESSION IN HEPATITIS B AND HEPATITIS C PATIENTS
  Muhammad Omar Qureshi, Nasir Khokhar and Farzana Shafqat 632

• EFFICACY OF PEG-INTERFERON BASED TREATMENT IN PATIENTS WITH HEPATITIS-C REFrACTORY TO PREVIOUS CONVENTIONAL INTERFERON-BASED TREATMENT
  Samiullah Shaikh, Bikha Ram Devrajani and Musarat Kalhoro 635

• CLOSTRIDIUM DIFFICILE POSTANTIBIOTIC DIARRHOEA DIAGNOSIS
  Syed Ali Haider Naqvi and Faisal Fiaz Chaudhry 640

• INDUCTION OF LABOUR IN POSTDATES PREGNANT WOMEN
  Ambreen Naveed Haq, Saadat Ahsan and Zaiba Sher 644
• OPTIMAL DOSE OF ADENOSINE EFFECTIVE FOR SUPRAVENTRICULAR TACHYCARDIA IN CHILDREN
  Ahmad Usaid Qureshi, Syed Najam Hyder, Abdul Malik Sheikh and Masood Sadiq
  648

Systematic Review

• HOW HAS PROBLEM BASED LEARNING FARED IN PAKISTAN?
  Waqas Mahmud and Omar Hyder
  652

Case Reports

• NON-HODGKIN'S LYMPHOMA OF THE BREAST PRESENTING AS BREAST ABSCESS DURING PREGNANCY
  Naheed Sultan, Mahvesh Khalid, Sarah Rafi Khan and Fahadullah Khan
  657

• PERITONEAL ENCAPSULATION IN A PATIENT WITH INCOMPLETE SITUS INVERSUS
  Volkan Ince, Abuzer Dirican, Mehmet Yilmaz, Bora Barut, Veyssel Ersan and Sezai Yilmaz
  659

• A FUNCTIONAL ECTOPIC VAGINAL ANUS: A RARE CLINICAL ENTITY
  Mukhtar Mebroob, Samina Naz, Shahnaz Tabassum and Jamil Ahmed Khan
  661

• RUPTURED HYDATID CYST IN BILARY TRACT
  Muhammad Hafeez, Tassawar Hussain, Amjad Salamat, Fayyaz Hassan, Asif Farooq and Farrurk Saeed
  663

• CONCOMITANT TUBERCULOUS MENINGITIS AND LUTEMBACHER SYNDROME WITH MULTIPLE ATRIAL SEPTAL DEFECTS AND INFECTIVE ENDOCARDITIS
  Samar Firdous
  666

• NEUROFIBROMATOSIS-1 WITH INTRAVENTRICULAR HAEMORRHAGE AND PECTUS EXCAVATUM
  Waseem Raja, Ali Yousef, Muhammad Imran Ahmed, Omer-ul-Haq and Sidra Waheed
  669

• RHINOSPORIDIOSIS
  Ayub-ur-Rehman, Muhammad Noor Muhammad and Fadi Adnan Moallam
  671

• ILIOPSOAS HAEMATOMA: A RARE COMPLICATION OF VARTAFAIN THERAPY
  Omer Furuk Ozkan, Ali Guner, Arif Burak Cekic, Turhan Turan, Umit Kaya and Erhan Reis
  673

Short Communications

• SAFETY OF LIVER BIOPSY AS A DAY PROCEDURE IN ABUTH ZARIA, NIGERIA
  David Olorunfemi Samuel, Ibinaiye Philip Oluleke and Samaila Modupeola Omotara
  675

• SEROPREVALENCE OF BORDETELLA PERTUSSIS ANTIBODIES TO PERTUSSIS TOXIN AMONG HEALTHY CHILDREN
  Muhammad Ali Syed, Waqas Ahmed, Aisha Naeem and Habib Bokhari
  677

Letter to the Editor

• GIANT ILEAL DUPLICATION WITH EXTENSIVE GASTRIC HETEROTOPIA
  Muhammad Arif Mateen Khan, Shakeel Ahmed, Syed Rehan Ali and Faiza Bawany
  679

November

Editorial

• BIOLOGICAL PROSTHETICS FOR HERNIA REPAIR
  Muhammad Hanif Shiwani
  681

Original Articles

• LAPAROSCOPIC REPAIR OF VENTRAL HERNIA
  Dildar Hussain, Shahid Latif Sarfraz, Jamil Ahmad Kasmani, Kallianpur Suresh Baliga, Munzaf Ibrahim, Husain Shah Syed, Zaid Abdul Aziz and Rolf Ulrich Hartung
  683

• PERIPHERAL ARTERY DISEASE IN TYPE II DIABETES
  Zeeshan Ali, Syed Masroor Ahmed, Abdul Rabb Bhutto, Azhar Chaudhry and S.M. Munir
  686

• EFFECTS OF IBUPROFEN ON ORTHOTOPIC GLIOMA MODEL IN RATS
  Yasar Dagistan, Ismail Karaca, Erol Rustu Bozkurt and Ayhan Bilir
  690

• ASSOCIATION OF GESTATIONAL WEIGHT GAIN AND PRE-PREGNANCY BODY MASS INDEX WITH ADVERSE PREGNANCY OUTCOME
  Shama Munim and Humaira Maheen
  694

• FREQUENCY AND MANAGEMENT OF RAISED INTRAOCULAR PRESSURE FOLLOWING INTRAVITREAL TRIAMCINOLONE ACETONIDE
  Pir Salim Mahar and Abdul Sami Memon
  699

• POSTERIOR ASSISTED LEVITATION (PAL) BY USING AKAHOSHI/WAHAB IRRIGATING PARS PLANA LEVITATOR
  Shahid Wahab, Jamshed Ahmed and Lakhani Das Hargun
  703

• AUTOLOGOUS FASCIA GRAFT AS A BIOLOGICAL BARRIER TO SILICONE APPLICATION IN RABBITS
  Nihan Tuncel, Handan Tuncel, Ibrahim Bayrak, Pembe Gul and M. Adnan Uzunismail
  707
• DIAGNOSTIC UTILITY OF ANTI-CITRULLINATED PROTEIN ANTIBODY AND ITS COMPARISON WITH RHEUMATOID FACTOR IN RHEUMATOID ARTHRITIS
Aysha Habib Khan, Lena Jafri, M. Ahraz Hussain and Salia Ishaq

Review Article
• RETENTION AND PROCESSING METHODS OF NASAL PROSTHESIS
Marcelo Coelho Goiato, Daniela Nardi Mancuso, Bruna Carolina Rossati Zuccolotti, Ana Cristina Murakawa, Daniela Coelho de Lima, Daniela Micheline dos Santos and Agda Marobo Andreotti

Case Reports
• ANAESTHETIC MANAGEMENT OF A YOUNG PATIENT WITH HOMOCYSTINURIA
Ali Asghar and Faiza Mazhar Ali
• SYNOVIAL SARCOMA OF THE HEART
Sajjad Hussain, Asif Ali Khan and Qaiser Khan
• PRIMARY CARCINOMA OF ECTOPIC BREAST TISSUE IN AXILLA
Maqbool Ahmed, Aurangzeb, Abeerah Pervez, Zainab Kamal and Alveena Younas
• FIBROUS DYSPLASIA OF MANDIBLE
S. Khalid A. Ashrafi, Asim, Yousuf Khambaty and Zahid Suhail
• MULTIFOCAL VENOUS THROMBOSIS IN BEHÇET’S DISEASE
Lena Jafri, Nosheen Nasir and Aysha Almas
• TRANSANAL PROTRUSION OF A VENTRICULOPERITONEAL SHUNT CATHETER
Hulya Ozturk, Merih Is, Hayrettin Ozturk, Adem Kucuk and Murat Dosoglu
• INTERFERON-INDUCED CENTRAL RETINAL VEIN THROMBOSIS
Lubna Nazir, Aamir Husain, Wahid Haroon, M. Isfaq Shaikh, Shahid Azim Mirza and Ziaullah Khan
• COLCHICINE AND NSAID COMBINATION CAUSING ACUTE KIDNEY INJURY
Hsuan-Wei Chen, Kuan-Chan Chen and Jin-Shuen Chen
• SEVERE HAEMOLYTIC ANAEMIA DUE TO INGESTION OF NAPHTHALENE (MOTBALL) CONTAINING COCONUT OIL
Md. Mujibur Rahman, Syed Ghulam Mogni Mowla, Abdur Rahim, Fazle Rabbi Chowdhury, Sharmin Jahan and Mohammad Nazmul Hasan

Short Communication
• FREQUENCY OF HBSAG POSITIVITY: A LABORATORY DATA ANALYSIS
Farhan Essa Abdullah, Akhtar Amin Memon, Ammara Mushitaq, Syeda Ezz-e-Rukhshon Adil and Shahnaz Urooj Kazmi

Letter to the Editor
• ABNORMALLY PROMINENT CORACOID PROCESSES IN A MALNOURISHED PATIENT WITH SPINAL CORD INJURY
Ahmad Zaheer Qureshi and Subramanya Adiga

December
Editorial
• END OF LIFE CARE IN PAKISTAN; SOME ETHICAL ISSUES
Robyna Irshad Khan

Original Articles
• COMPARISON OF HAEMODYNAMIC CHANGES IN PATIENTS UNDERGOING UNILATERAL AND BILATERAL SPINAL ANAESTHESIA
M. Nauman Akhtar, Sabahat Tariq, Nighat Abbas, Gulam Murtaza and S.M. Nadeem Naqvi
• PRO-BRAIN NATRIURETIC PEPTIDE PLASMA LEVELS, LEFT VENTRICULAR DIMENSIONS AND EJECTION FRACTION IN ACUTE DYSFUNCTIONAL KALEMULLAH SHAIKH, BASHIR HANIF, ALI AKBER SIDDIQUE, M. YOUSUF SHAIKH AND M. NOMAN KHAN

November
Original Articles
• COMPARISON OF HAEMODYNAMIC CHANGES IN PATIENTS UNDERGOING UNILATERAL AND BILATERAL SPINAL ANAESTHESIA
M. Nauman Akhtar, Sabahat Tariq, Nighat Abbas, Gulam Murtaza and S.M. Nadeem Naqvi
• INROLE OF POSTOPERATIVE ANTIBIOTICS AFTER APPENDECTOMY IN NON-PERFORATED APPENDICITIS
Muhammad Ibrar Hussain, Mohammed Khurshid Alam, Hamad Hadi Al-Qahatani and Mohammed Hamad Al-Akeely
• COMPARISON OF LAPAROSCOPY AND LAPAROTOMY IN THE SURGICAL MANAGEMENT OF ECTOPIC PREGNANCY
Junu Shrestha and Rachana Saha
• MIXED DONOR CHIMERISM IN NON-MALIGNANT HAEMATOLOGICAL DISEASES AFTER ALLOGENEIC BONE MARROW TRANSPLANTATION
Ghassan Umair Shamshad, Suhaib Ahmed, Farhat Abbas Bhatti and Nadir Ali
• FIBRINOID NECROSIS AND HYALINIZATION OBSERVED IN NORMAL, DIABETIC AND HYPERTENSIVE PLACENTAE
Farah Shams, Muhammad Rafique, Nawaz Ali Samoo and Raheel Irfan
• ROLE OF P63 IN DIFFERENTIATING MORPHOLOGICALLY AMBIGUOUS LESIONS OF PROSTATE
Muhammad Kashif Baig, Usman Hassan and Samina Mansoor 773

• POSTERIOR SPINAL FIXATION WITH PEDICLE SCREWS AND RODS SYSTEM IN THORACOLUMBAR SPINAL FRACTURES
Kashif Mahmood Khan, Anisuddin Bhatti and Muhammad Arif Khan 778

Case Reports

• FIBEROPTIC INTUBATION IN A PAEDIATRIC PATIENT WITH SEVERE TEMPOROMANDIBULAR JOINT (TMJ) ANKYLOSIS
Ali Asghar, Faisal Shamim and Asiyah Aman 783

• PSEUDOAINHUM IN ACUTE PSORIASIS
Muhammad Irfan Anwar, Nadia Iftikhar, Syeda Huma Hasnain and Bushra Maryam Ishaq 786

• PARATHYROID CARCINOMA
Tooba Mahmud Gauhar, Noman Shahzad, Tayyaba Mahmud and Muhammad Azim Khwaja 789

• GIANT COLONIC LIPOMA PRESENTING WITH INTERMITTENT INTESTINAL OBSTRUCTION
Sana Ullah, Hussam Ahmed and Ernest Jehangir 792

• PSEUDOTUMOUR OF SPLEEN
Tayyab Abbas, Muhammad Lateef, Burhan-ul-Haq, Farhan Iftikhar and Usman Imtiaz 794

• HEREDITARY MULTIPLE EXOSTOSES CAUSING CORD COMPRESSION
Md. Shafiqul Bari, M.M. Jahangir Alam, Fazle Rabbi Chowdhury, Pulin Bihari Dhar and Afzana Begum 797

• FAT EMBOLISM SYNDROME
Dinesh Dhar 800

• PLEURAL EMPYEMA DUE TO SALMONELLA TYPHI
Faisal Iqbal Afridi, Badar Jahan Farooqi and Arif Hussain 803

Letter to the Editor

• TRACHEAL INTUBATION IN LATERAL POSITION IN PAEDIATRIC PATIENTS
Fauzia Anis Khan 806