Subject Index

Subjects Index January to December 2013

Azhar Masud Bhatti

Editor in Chief

Vol. 24, No. 1, January, 2013

ANATOMY

Page No.

Morphological Changes after Chronic Heat Exposure on Zona Fasiculata of Adrenal Gland of Albino Rats (Sarwat S, et al)

Morphological Study of Native Foramina Transversaria in the Cervical Spine (Magbool A, et al) 33

BIO CHEMISTRY

Effect of Concept Maps on Knowledge Retention in Dental Students (Khan I, et al) 7

SURGERY

Procedure for Prolapsed Haemorrhoids versus Excisional Haemorrhoidectomy - A Systematic Review and Meta-Analysis (Shahid ZA, et al) 12

Acute Abdomen, Causes and Outcome - Experience at DHQ Hospital Abbottabad (Saeed A, et al) 38

Determinants of Upper Limb Amputations in a Tertiary Care Center, Pakistan (Soomro N, et al) 60

MEDICINE

Incidence of Thyroid IMA Artery in our Population (Ullah S, et al)

Vitamin D Levels in OPD Patients in Teaching Hospital, Sukkur (Soomro AA, et al)

Experience of Acute Systemic Lupus Erythematorus in Indoor and Outdoor Patients (Ansari IA, et al. 29

Effects of Combined Interferon Alpha and Ribavirin Therapy on Thyroid Function in Patients with Chronic Hepatitis C, Attending Hepatitis Centre Ghulam Mohammad Medical College Hospital, Sukkur (Phulpoto JA, et al)

GYNAE & OBS

Frequency, Risk Factors and Complications in Pregnancies Associated with Placenta Praevia (Hafeez R, et al) 21

PATHOLOGY

Histopathological spectrum of Gastric biopsies in a tertiary care hospital (Hasan SM, et al) 41

Histopathological Study of 209 Cases of Early Abortions (Hashim Y, et al) 55

OPERATIVE DENTISTRY Page No.

Evaluation of Post Operative Pain in Single and Multi Visit Endodontic Therapy with Rotary Instruments (Shaikh AG, et al)

Determination of Number of Apical Foramina in Mesial Root of Mandibular First Molar - Ex Vivo (Dall AQ, et al) 70

COMMUNITY MEDICINE

Effects L-Arginine on the Gastric Mucosal Cell count when given with Ibuprofen in Albino Rats under light Microscope (Kumar S, et al) 64

Vol. 24, No. 2, February, 2013

PHYSICAL MEDICINE

Diabetes Mellitus and Limb loss: An analysis from a Tertiary Care Center (Soomro N, et al)

ANATOMY

Immunohistoichemical Determination of Effects of Withania Somnifera Root Extract on Noise Stress Induced Adenohypophysis in Albino Rats (Naqvi, et al) 6

NEUROLOGY

Frequency of Demyelinating Pattern on Electrophysiological Study in Patients with Diabetic Peripheral Polyneuropathy (Iqbal J, et al)

GYNAE & OBS

His opatic ogical findings of abdominal hystorecomies in patients presenting with heavy menstrual bleeding (HMB) (Jaffar Y, et al)

14

Adolescent Menorrhagia: Causes and Evaluation (Bokhari NA, et al) 22

Role of Foleys Catheter for Pre-Induction Ripening of Cervix (Bhatti K, et al) 39

Histomorphological Features of Placentae in Pregnancies Complicated with Intrauterine Growth Restriction (Rehman MZ, et al) 42

A Randomized Clinical Trial of 200 Patients of Oral Vs Vaginal Misoprostol in Second Trimester Pregnancy Termination (Usmani I, et al) 55

MEDICINE

Outcome with and without Aspiration of the Amoebic Liver Abscess at Civil Hospital, Karachi (Alam MT, et al) 17

Occupational Exposure to Blood and Body Fluids amongst Health Care Workers in a Teaching Hospital of the Sukkur, Sindh (Phulpoto JA, et al)

The IT IT Study (The Incubation Time in Tetanus Study) (Khan BA, et al) 52

PHARMACOLOGY

Studies on Effectiveness of DOTs and weekly three times Treatment of Sputum Positive Tuberculosis Patients (Bhurgri GR, et al) 30

ANTHROPOLOGY

Role of Traditional Birth-practices causing Maternal and Neonatal Mortality in Faisalabad. An

Anthropological Approach of Household Decision Making (Ahmed A, et al) 35

<u>ENT</u>

Outcome of Silver Nitrate Cauterization in Controlling Anterior Epistaxis in Children (Khan MI, et al) 48

COMMUNITY MEDICINE

Knowledge and Practices of Basic Life Support amongst the Ambulatory Staff in Karachi (Mehtab K, et al) 58

BIOCHEMISTERY

Lipid profile in Females of Reproductive Age Group Using Injectable Contraceptives (Progestogenonly) (Faryal U, et al) 61

Association of BMI with Elevated Values of CK-MB and cTnT in Acute Myocardial Infarction (Rashid S, et al) 64

Effects of Ibuprofen on Gastric Mucosa of Albino Rats and the Protective Role of L-Arginine. A Morphological Study Under Light Microscope (Kumar S, et al) 68

NEUROSURGERY

Surgical Management of Missile Trauma to Thoraco -Lumbar Spine (Jafferi SA) 74

NEUROLOGY

A study of Chronic Inflammatory Demyelinating Polyneuropathy (CIDP) in Diabetics: Clinical Features, Laboratory findings and Response to Treatment (Javed MA, et al) 79

CARDIAC SURGERY

Right Coronary Artery Aneurysm (Saleem M)

Vol. 24, No. 3, March, 2013

GYNAE & OBS

Frequency of Perinatal Mortality at Bolan Medical Complex Hospital Quetta (Usmani), eval 2

Eclapsia: Still A Major Cause For Adverse Maternal and Perinatal Outcome (Bhatti K, et al) 15

ANATOMY

Effects of Diclofenac Sodium on Renal Parenchyma and Prevention by Vitamin-E in Adult Albino Rats (Rathore MI, et al) 6

Depletion of Body and Cerebellar Weights after Chronic Lithium Carbonate Ingestion in Albino Rats (Kohari T, et al) 47

A study of Gross Anatomical Observations of Stomach and Changes in Body Weight of Albino Rats after Simultaneous Administration of Ibuprofen and L-Arginine (Kumar S, et al) 55

COMMUNITY MEDICINE

Morbidity Pattern and Health Education for School age Children in Karachi (Kolachi HB, et al) 11

Colored Text Enhances Learning Power of Medical Students "A New Concept of Learning" (Mehtab K, et al) 60

BIOCHEMISTRY

Isolation of E – Coli in UTI cases with malnutrition in children of distant rural area of Sukkur, Sindh (Laghari AH, et al) 18

MEDICINE

The Frequency Causative Organisms and Their Sensitivity to the Commonly used Antibacterial Agents in Cases of Urinary Tract Infections (Alam MT, et al)

22

Glycemic control in type 2 Diabetes mellitus and its association with duration of Diabetes & Glycosylated Hemoglobin (Memon A, et al) 28

Hypertension in Working and Non working Women Attending OPD of A Tertiary Care Private Sector Hospital in Karachi (Shafi S, et al) 51

MEDICAL EDUCATION

Teaching Anatomy at Undergraduate Level -- A Survey amongst Students Comparing use of Powerpoint and Blackboard (Ali S, et al) 32

NEUROLOGY

Clinical Featuret, Role of Mobile Plasmapharesis Unit and Outcome in Patients with Acute Inflammatory Demyelipating Polyradiculoneuropathy (Guillain-Barré Syndrome) Javed MA, et al) 38

DENTISTRY

Gingivitis & Dental Caries Status among the School Stoing Children of Jamshoro City (Banglani MA, et al)

43

MAXILLOFACIAL SURGERY

Management of Mandibular Fracture in Paediatric Patients at L.U.H Hyderabad (Hassan SG, et al) 63

Vol. 24, No. 4, April, 2013 ORTHOPAEDIC

Effectiveness of Local Corticosteroids in Carpal Tunnel Syndrome (Jan R, et al) 2

PATHOLOGY

Screening for Dengue Virus Infection at GMMMC Hospital, Sukkur (Qureshi KA, et al) 6

The Significance of C-Reactive Protein in Adult Obese and Centrally Obese Group (Azhar S, et al)19

MAXILLOFACIAL SURGERY

Risk Factors in Spreading Odontogenic Infection (Ali S, et al) 9

Maxillofacial Fractures in Hyderabad City: A 1-year Study of 448 Patients (Punjabi SK, et al) 58

Public Awareness Assessment: regarding Qualified and Unqualified Dental Practitioners. What difference does it makes in Treatment Outcome (Mirza A, et al) 62

Comparison of Analgesic Effects of Oral Carbamezapine with Pregablin in Idiopathic Trigeminal Neuralgia (Hassan SG, et al) 66

DENTISTRY

Single Arch Treatment in Class II Div 1 Malocclusion (Moazzam M, et al) 14

Reasons of Tooth Extraction at L.U.M.H.S Civil Hospital Hyderabad Sindh (Shahzad M, et al) 51

MEDICINE

Methylglyoxal Level in Type-2 Diabetes Mellitus Patients: A Prospective, Randomized and Case Control Study at Tertiary Care Hospitals, Hyderabad, Pakistan (Qureshi MA, et al)

Frequency of Culture Positive Tuberculosis in Exudative Pericardial Effusion (Alam MT, et al) 38

Role of Pregablin in Neuropathic Pain (Alvi H, et al) 54

Efficacy of Telbivudine in the Treatment of Chronic Hepatitis B Infection in Population of Peshawar, Pakistan (Meher T, et al) 73

ANATOMY

Histomorphological Patterns of Testicular Biopsies in Azoospermic Infertile Males From a Tertiary Care Unit of Pakistan (Qazi S, et al) 26

Histological Changes in Human Gallbladder Mucosa due to Cholelithiasis (Saqib A, et al) 34

GYNAE & OBS

Manual Vacum Aspiration: A Safe Alternative for Surgical Management of Early Pregnancy Loss (Bhatti K, et al) 31.

Placenta Previa Major Degree; Obstetrical Risk Factors and Maternal Outcome (Sarfraz N, et al)

PATHOLOGY

Miscellaneous Liver Diseases in Infancy & Childhood in Several Hospitals (Fatima I, et al) 42

SURGERY

Surgery as a Preferred Modality of Treatment for the Patients of Chronic Anal Fissure with Sentinel Piles (Qadeer A, et al) 70

Vol. 24, No. 5, May, 2013

PATHOLOGY

Spectrum of Gall Bladder Diseases Diagnosed at Dow Diagnostic Reference and Research Laboratory, Dow University of Health Sciences (Butt SA, et al) 2

Study of Changing Pattern of Bacterial Isolates in Neonatal Sepsis (Sami F, et al) 17

Disease Trends in Appendix in Relation to Age, Gender and Month of the Year (Saeed N, et al) 26

Frequency of Endometrial Hyperplasia and Endometrial Cancer in Women from Different Hospital of Karachi (Fatima IF, et al) 37

Prevalence of Cutaneous Leishmaniasis in urban and semi-urban areas of Karachi (Soomro AA, et al) 55

ORTHOPAEDIC SURGERY

Incidence and Subsequent Mortality after Hip Fracture in Sindh and KPK Population (Hussain A, et al) 6

Postoperative Complications and Mortality in Elderly Patients with Acute Hip Fracture (Vohra S, et al) 9

BIOCHEMISTRY

Methylglyoxal Level In Type 2 Diabetes with Acute Myocardial Infarction and its Association with Systemic Hypertension (Soomro N, et al) 12

Evaluation of Efficacy & Biochemical effects of Pharmaceutical Optimized Amlodipine 5mg (F-5) with Essential Hypertension (Asnad, et al) 64

GYNAE & OBS

Maternal and Perinatal Outcome in Women With Threatened Miscarriage in the First Trimester (Maqsood SM, et al) 21

DENTISTRY

Prevalence of Dental Fluorosis among School Going Students of District Khairpur (Memon AB, et al) 32

ANATOMY

A comparative Study of Evaluating Healing Effect of Nigella Sativa on Experimentally Induced Skin Wounds in Rabbit Movel (Memon S, et al) 41

FORENSIC MEDICINE

Pak stani Society and Autopsy Practices (Jawaad I, et al) 43

Noting the Commonest Cause of Suicide in All the ratal Compressive Traumas to the Neck in Lahore (Iqbal M, et al)

78

SURGERY

Effect of Obesity on Outcome of Ventral Hernia Mesh Repair (Shaikh B, et al) 51

Incidence of Carcinama in Gall Stone Disease and its Effect on People (Mirani SH, et al) 64

Removal of Mesh; a Prerequisite to Resolve the Infection of Inguinal Hernia Repair (Qadeer A, et al) 82

MEDICINE

Orthostatic Hypertension in Patients with Type 2 Diabetes (Shafi S, et al) 60

Cutaneous Manifestations in Diabetes Mellitus Patients "Ignored Issue Dangerous Outcome" (Mehtab K, et al)

PHYSIOLOGY

Incidence of ABO Blood Groups in Patients with Stroke (Akhund IA, et al) 71

MAXILLOFACIAL SURGERY

Analysis of Jaw Lesions at Liaquat University Hospital Hyderabad (Shahzad M, et al) 85

Patterns of Orbital Fracture and Association with Other Mid Face Fractures: A Retrospective Study (Hassan SG, et al 89

Vol. 24, No. 6, June, 2013

GYNAE & OBS

A study of Vesicovaginal fistula repaired by vaginal fistula centre at Lady Willington Hospital Lahore (Nadeem S, et al)

Primary Post Partum Hemorrhage An Obstetric Catastrophe A Review of 270 Cases (Usmani I, et al)

ANAESTHESIOLOGY

To Evaluate Clinical Efficacy of Intravenous Midazolam alone and along with Propofol for Sedation in Patient Management during Interventional Endoscopic Procedures (Maqbool MI, et al)

Comparison of Hemodynamic Responses of Intrathecally Placed Hyperbaric 0.75% Bupivacaine Hydrochloride in Different Height Groups of Patients Undergoing Caesarean Section (Sabbar S, et al)

PAEDIATRICS

Stunting Among Children in District East Karachi, Pakistan (Tajudin M, et al)

MEDICINE

Diagnostic Accuracy of Magnetic Resonance Cholangiopancreatography in Diagnosis of Obstructive Jaundice (Arif U, et al)

Evaluation of Various Causes and Treatment of Obstructive Jaundice at Liaquat University Hospital (Dalwani AG, et al)

PATHOLOGY

Magnitude of Breast Diseases in OJHA Histopathology Department (Vakil M, et al)

COMMUNITY MEDICINE

Indus water related Mortality and Morbidity we to Water Borne Diseases Outbreak in Hyderakad (Kolachi HB,

Eating Habits and Body Mass Index of Medical Students of Shaheed Mohtarma Benazir Bhutto Medical University, Larkana (Memo MN, et al)

DENTISTRY

Prevalence of Fluorosis among Children aged 12 Years, Living in Urban and Peri-Urban Areas of Quetta District, Balochistan (Baloch HN, et al)

Differences in Tooth Size Ratio between Male and Female Patients Reporting to OPD of Orthodontic Department L.U.M.H.S Hyderabad/ Jamshoro (Memon ON, et al) 65

Freeway Space Measurement by Willis Gauge and Sprung Divider (Samejo I, et al) 73

SURGERY

Terminal Ileal Perforation due to Various Etiologies and their Treatment Modalities (Hussain S, et al)

OPHTHALMOLOGY

Management of Congenital Nasolacrimal Duct Obstruction with Massaging and Probing Without General Anaesthesia (Ahmad M, et al)

In Vitro Comparison of the Apical Microleakage of Mineral Trioxide Aggregate (MTA) with Amalgam as a Retrograde Filling Material (Bhangar F, et al), o

BIOCHEMISTRY

Comparative Efficacy Evaluation of Amlodipne/ Ramipril Combination with Essential Hypertension (Asnad,

Efficacy Evaluation of Pharmaceutical Optimized Ramipril 1.25mg (F-4) with Essential Hypertension (Qavi

Frequency of ABO, and Rh (D) blood groups at Hyderabad, Sind and its territory (Soomro RA, et al)

MAXILLOFACIAL SURGERY

Level of Awareness and Knowledge among General Dental Surgeon Regarding Oral Cancer (Hassan SG,

Pattern of Manubular Fractures Reported at Liaquat Hospital Hyderabad (Shahzad et al

ANATOMY

Evaluation of Chick in Ovo Culture as Screening Method for Detection of Teratogens (Memon S, 78

A Guide for Bucco-lingual Position of Posterior Teeth Arrangement in Complete Dentures (Butt AM, et al) 84 L-Arginine as a Protective Adjuvant in the Treatment of Bipolar Disorders with Hepatotoxic agent Lithium (Bhutto SA, et al)

95

Vol. 24, No. 7, July, 2013

ORTHOPAEDIC

of Fluoroscopic Results Guided Percutaneous Biopsy of Vertebral Pathologies in our Needle Teaching Hospital (Shah ZA, et al)

Outcome of Caudal Epidural Steroid Injection in Chronic Low Back Pain (Ahmed GS)

MEDICINE

To Evaluate Different Features of Pyogenic Liver Abscess (Alvi H, et al)

HAEMODIALYSIS

Haemodialysis Vascular Access Practice Patterns in North Pakistan (Bhatti AM, et al)

GESTATIONAL DIABETES

Consequences of Gestational Diabetes Mellitus on Plancentae in Rural Area of Sindh (Qureshi MA, et al) 15

FORENSIC MEDICINE

Determine the Prevalence and pattern of killings in Quetta, Balochistan (Rehman S, et al) 20

Third Decade of Life: The Most Vulnerable Age in Homicidal Fire-Arms Deaths in Lahore (Jawad I, et al) 51

DIABETIC FOOT ULCER

Management of Diabetic Foot Ulcers (Latif A, et al) 23

PATHOLOGY

A Review of Uterine Cancers (Zafar MN, et al) 27

Detection of Beta-Lactamase and Extended Spectrum Beta-Lactamase from Bacteria Causing Neonatal Sepsis (Sami F, et al) 85

GYNAE & OBS

Comparison of Efficacy of Cervical Foleys Catheter and Prostaglandin E2 for Induction of Labour (Bhatti K, et al) 31

Internal Podalic Version Still Has a Role in the Management of Transverse Lie (Gul K, et al) 59

MEDICINE/HIV

Radiographic Patterns in HIV Associated Pulmonary Tuberculosis (Siddiqui MH, et al) 35

ANESTHESIA

To Compare the Efficacy of Rocuronium Bromide and Succinylcholine in Elective Surgery for Endotracheal Tube (Iqbal M, et al)

ANATOMY

Protective Effect of Vitamin E (A Tocopherol Acetate) on Gentamicin-induced Nephrotoxicity in Adult Albino Rats (Rathore MI, et al) 42

Effect of Nigella sativa extract of or granulation tissue in cutaneous wound: An experimental study in a Rabbit Model (Shahani MY, et al) 72

Ethanol induced developmental defects can be prevented with supplementation of vitamin E (Memon S, et al) 89

A Morphological Study of the Effects of X-Rays on the Melanocytes of the Skin, Under Light Microscope (Memon FM, et al) 99

COMMUNITY MEDICINE

Body Mass Index (BMI) of International Medical Student in OJHA Campus Karachi, Pakistan (Maqsood SM, et al) 47

Maternal Age & Parity as Risk Factors for Preterm Births & Low Birth Weight among New-bornes Delivered In Outskirts of District Mirpurkhas (Memon KN, et al) 68

Psychological Effects among Internally Displaced Persons (IDPS) Residing in two Districts of Sindh (Rehman AT, et al) 82 Neonatal Sepsis - its Determinants & Outcome among Newborns admitted in Neonatal Intensive Care Unit (NICU), Liaquat University Hospital Hyderabad (Siddique M, et al) 94

ORTHODONTICS

Comparison of Cephalometric Norms of Pleasing Faces Reporting to OPD of Orthodontic Department L.U.M.H.S Jamshoro / Hyderabad (Memon QN, et al) 55

PHYSIOLOGY

Comparison of Effects of Short Term (12 Weeks) Low, Moderate and High Intensity Exercises on Lipids and Lipoproteins Levels in Young Hyperlipidemic Adults (Khan GM, et al)

DENTISTRY

Dental Caries Status among Children aged 12-14 Years in Urban and Rural Areas of Lasbella District, Balochistan (Khail AAK, et al) 103

Vol. 24, No. 8, August, 2013

GYNAE & OBS

Role of PH and Leukocyte Count in Prediction of Preterm Labour (Masood H, et al) 2

Feto-material Outcomes in Women with Congenital Heart Disease (Shaikh MM, et al) 5

Obsterics Determinants of Cerebral Palsy in Children from Birth to Five Years (Soomro N, et al)

47

Threatened Miscarriage as a Predictor of Obstetric Outcome (Waheed S, et al) 51

ORTHOPAEDIC

Cannulated Screw Fixation of Fracture Neck of Femur (Mehmood SQ, et al) 10

MEDICINE

Diagnostic Yield of Lymphocyte Rich Exudative Pleural Effusion (Khan BA, et al) 13

Sensitivity Pattern of Causative Microorganisms in Septicemia (Bashir B, et al) 16

Various Clinical Presentations of Falciparum Malaria and Outcome: A study of 100 Patients (Fazel PA, et al)

35

Incidence of Hepatitis A, B & C with Relation to Age, Sex, Occupation, Socio-Economic Status, & Urban or Rural Area of Hazara Division & District Sialkot (Haq QM, et al) 43

Management of Hypertension and Diabetes Mellitus at Primary Health Care Settings in Pakistan; Clinician's Perspective (Saleem S, et al) 98

BIOCHEMISTRY

To Study Biochemical Effects of Optimized Product Ramipril 1.25mg Tablet with Essential Hypertension (Latif A, et al) 20 Biochemical Evaluation of Amlodipne / Ramipril in Combination with Essential Hypertension (Asnad, et al) 76

PATHOLOGY

Estrogen and Progesterone Receptor Status and Her-2/Neu Over expression in Breast Carcinoma with Relation to Age (Shaikh TA, et al) 24

Role of Amaltas and Dandasa in Controlling Biofilm Formation of Streptococcus Mutans and Pseudomonas (Faraz N, et al)

Pancytopenia: A Clinico-Haematologic Analysis of 100 Cases At Tertiary Care Hospital (Memon F, et al) 80

SURGERY

Incidence of Inguinal Hernia with relation to Age, Sex, Occupation, Socio-Economic Status, Dietary Habits & Urban or Rural Area of District Sialkot (Sheikh TH, et al)

27

Incidence of Tuberculosis with Relation to Age, Sex, Occupation, Socio-Economic Status & Urban or Rural Area of Hazara Division & District Sialkot (Ahmad N, et al)

55

Adult Intussusception –Temple of Surprise 7 Year Experience in Sialkot (Hussain S, et al) 71

FORENSIC MEDICINE

Chest: The Most Targeted Area in Homicidal Firearms Fatalities in Lahore (Khokhar JI, et al) 31

ZOOLOGY

Study of Histological Changes in Liver, Lungs and Testes of Dermally Nicotine Treated Albino Mice (Latif AA, et al)

59

FIRE BURN

To Compare the Rate of Mortality among Fire Burn Inhalational and Non Inhalational injuries in admitted Patients at Burns Centre Civil Hospital Karachi (Ibran E, et al)

64

REHABILITATION MEDICINE

Causes of Hand Impairment (Aasi MH, et al) 67

ANATOMY

Histochemical and Serological Parameters of Hepatic Lithium Toxicity Ameliorated by L-Arginine Supplementation (Makhija PM, et al) 84

PULMONOLOGY

Diagnostic yield of Fine Needle Aspiration Cytology and Biopsy (FNAC/FNAB) in Thoracic Mass Lesions (Mushtaq MA, et al) 90

COMMUNITY MEDICINE

Frequency of Hypertension in Male and Female Medical students of Public Sector University of Jamshoro in Hilly Region (Memon MN, et al) 93

Vol. 24, No. 9, September, 2013

ANATOMY

Comparative Study of Hepatic Serum Enzymes in Albino Rats after Treatment with Tamoxifen and Taurine (Ali A, et al) 2

NEUROSURGERY

Surgical Outcome of Thoracic and Thoraco-lumbar Injuries of the Spine: A Case For Posterior Instrumentation (Jaffery SA)

MEDICINE

Prevalence of Metabolic Syndrome in patients present with Unstable Angina (Baloch AA, et al) 13

Serum Prolactin: A diagnostic marker in Fertile Female Suffering from Rheumatoid Arthritis (Iqbal T, et al) 25

GYNAE & OBS

Efficacy of Umbilical Artery Doppler in Detection and Management of Intrauterine Growth Retardation (Parveen R, et al)

PATHOLOGY

Significance of Platelet Count and D-Dimers Level in Carcinoma Prostate (Shaikh SS, et al) 22

SURGERY

Alte ed hpid profile in patients with gallstones admitted for cholecystectomy (Moosa FA, et al)

29

Evaluation of Risk Factors for Perforation in Acute

PHYSIOLOGY

Appendicitis (Javed M, et al)

Measurement of Plasma Fibrinogen Level in Healthy Smokers to Predict the Risk of Cardio-vascular Disease (Aslam N, et al) 32

LITHOTRIPSY

A prospective study of Extracorporeal Shock Wave Lithotripsy (ESWL) Induced Hypertension, in Lahore Division, Pakistan (Qadir MI, et al) 37

OSTEOPOROSIS

Cortical Changes in Orthopantomogram (OPG) of Human Mandible as Early Detector of Osteoporosis (Rehman DS, et al) 41

RADIOLOGY

Disk Degeneration in Adolescence and Young Adults: A Cross-Sectional Magnetic Resonance Imaging Study (Sattar A, et al) 45

ORTHOPAEDICS

Effectiveness of Platelete Rich Plasma (PRP) Injections in Patients with Plantar Fasciitis (Jan R, et al) 49

CARDIOLOGY

Early Assessment of Outcome by ST Segment Elevation after Acute Myocardial Infarction (Haq QM, et al) 53

DIABETES MELLITUS

To Correlate the Serum Levels of Adiponectin with Fasting and Random Blood Sugars in Diabetes Mellitus and Healthy Individuals (Ghori HN, et al) 57

OPERATIVE DENTISTRY

Assessment of Microleakage of Three Restorative Materials in Class V Cavities. An in Vitro Study (Naz F, et al) 60

COPD

Bronchoalveolar lavage fluid (BALF) differential leucocyte count in Patients with Chronic Obstructive Pulmonary Diseases (Rashid MN, et al) 65

COMMUNITY MEDICINE

Self Medication Practices among Residents of Slum Areas of Qasimabad, Hyderabad (Memon KN, et al) 70

BURN

To Evaluate the Presence and Spread of Environmental Pathogens and their Sensitability. An Epidemiological Survey of the Microbiological Monitoring at Burns Ward Civil Hospital Karachi (Ibran E, et al) 74

NEUROSURGERY

Translation and Validation Study of the First Modified Pakistani Version of the Neck Disability Index and its Revalidation (Ahmed M, et al) 82

PULMONARY TB

Radiographic Patterns in HIV Associated Pulmonary Tuberculosis (Siddiqui MH, et al)

Vol. 24, No. 10, October, 2013

DYSPEPSIA

To See the Synergistic Effect of PPI and Ropride in Functional Dyspepsia (Alvi H, et al)

PRE AND POST MENOPAUSAL WOMEN

Study to Compare Serum Beta Crosslaps Levels Between Premenopausal and Postmenopausal Women (Nihal S, et al) 6

ANATOMY

Morphological Study of Superior Articular Facets of Atlas Vertebrae (Hameed O, et al) 11

Cytoprotection of Heat – Induced Splenic Tissue by Cyanocobalamin in Albino Rats (Hafeez A, et al) 67

Anti-stress Role of Cyanocobalamin in Heat- induced Weight Loss in Albino Rats (Kumar A, et al) 91

BACTERIA RESISTANCE

Incidence of Bacteria Resistance to Antibiotics in Hospitals (Ijaz A, et al) 16

DENTAL CARIES

Socio-economic Gradient & its Impact on Dental Caries among School Children of Primary and Early Mixed Dentition (Baig QA, et al)

20

SAFE INJECTION PRACTICES

Assessment of the Knowledge and Factors Affecting safe Injection Practices among Health Care Providers in Public and Private Sector Health Facilities of Tehsil Gujar khan Rawalpindi Pakistan (Arshad A, et al) 25

BACTERIAL VAGINOSIS

Wet Mount Microscopy A Better Diagnostic Tool for Bacterial Vaginosis Screening than Gram Staining (Rizvi S, et al) 30

DIABETES MELLITUS

Burden of Diabetes Mellitus in the Families of Medical Students of Lower Sindh (Ilyas M, et al) 35

PATHOLOGY

Sensitivity and Specificity of Phenotypic and Genotypic tests for Detection of Methicillin-Resistant Staphy lococcus aureus in Clinical Isolates (Taj Y, et al) 38

HYPOGLYCAEMIC EFFECT OF DRUGS

To Compare the Hypoglycaemic Effect of Sitagliptin / Metformin Combination versus Glimiperide in Type II Diabetes Patients during Ramadan (Abid R, et al) 43

RETERM LABOUR

Increased Risk of Preterm Labour in Younger Pregnant Females (Javet M, et al)

47

IODINE STATUS

Evaluation of Impact of Dietary Pattern on Iodine and Advisorial Status of Adolescent Girls in Lahore (Imdad S, et al)

49

CAESAREAN SECTION

Frequency and indications of Caesarean section at Department of Obstetrics and Gynaecology Unit-III, Civil Hospital Quetta (Jaffar Y, et al) 55

IMPAIRED GLUCOSE

Frequency of Impaired Glucose Tolerance in Patients of Essential Hypertension in Tertiary Care Hospital, Larkana (Soomro MA, et al) 58

HEPATITIS B

Prevalence of Hepatitis-D Virus Infection in Hepatitis B Surface Antigen-Positive Children in Southern Punjab (Ahmad M, et al) 64

ORTHOPAEDIC

External Fixation: Daily Versus Weekly Pin Site Care (Jan R, et al) 72

RADIATION AND GROWTH HORMONE

Radioprotective Effect of Growth Hormone (Somatotrophin) on Irradiated Long Bones of Young Albino Rats (Panwhar AL, et al) 77

GYNAE & OBS

Three Monthly Intravenous Injections of Ibandronate in the Treatment of Postmenopausal Osteoporosis (Akhtar S, et al) 82

HOMICIDAL FIREARMS

Predominance of Homicidal Fire-Arms Deaths in Medico-Legal Autopsies in Lahore (Khokhar JI, et al) 86

SUBDURAL EMPYEMA

Subdural Empyema: How Effective is The Burr Hole Drainage? (Jaffery SA) 95

PROSTATE LESIONS

Spectrum of Prostate Lesions: A Decade Experience (Sheikh NA, et al) 100

ISCHEMIC STROKE

Integrated Care of Modifiable Risk Factors in Patients with Ischemic Stroke can Improve the Reproductivity of State Rehman B, et al)

103

Vol. 24, No. 11, November, 2013 <u>PHARMACOLOGY</u>

Prevention of Insulin Induced Airway Hyper-Reactivity with Montelukast on Isolated Tracheal Muscle of Guinea Pig (Sharif M, et al) 2

JUNES FRACTURE

Conservative Management of Proximal Fifth Metatarsal Fractures (Jones fracture) (Jan R, et al) 6

APPENDICITIS

Incidence of Appendicitis with relation to Age, Sex, Occupation, Socio-Economic Status, Dietary Habits & Urban or Rural Area of District Sialkot (Sheikh TH, et al)

HEPATITIS A

Frequency of hepatitis A in patients with acute hepotitis in Abbottabad (Haq QM, et al)

BACKACHE

To Determine the Frequency of Chapic Back ache in the Nursing Staff of a Tertiary Care Hospital (Jatoi S, et al)

16

INFERIOR WALL M1

To Know the Frequency of Right Ventricular Infarction in Patients Presenting with Inferior Wall Myocardial Infarction (Alam MT, et al) 20

ABDOMINAL TB

Various Presentation of Abdominal Tuberculois in Surgical Patients (Jawed M, et al) 25

CHEMICAL BURN

Frequency of Chemical Burn and Mortality Rate in Admitted Patients at a Tertiary Care Hospital of Karachi (Ibran E, et al) 30

DRONE ATTACKS

Increasing Trend of Homicidal Drone Attacks in Pakistan (Hanif M, et al) 33

MAXILLOFACIAL SURGERY

Dry Socket following Extraction of Permanent Teeth. A Study (Shahzad M, et al) 37

MAXILLOFACIAL SURGERY

Pattern, Etiology and Risk Factors for Tooth Extraction in Adult Population of Larkana City (Sheikh Q, et al) 41

NOISE STRESS

The Effects of Acute and Chronic Noise Stress on the Body Weight of Male Albino Rats (Iftekhar SM, et al) 45

ACUTE MI

Predictors of In-Hospital Mortality in Acute Myocardial Infarction (Rathore JA) 49

VIOLENCE WITH WOMEN

Increasing Trend of Domestic Violence with women in Pakistan (Bhatti A, et al) 54

PRETERM LABOUR

Increased Risk of Preterm Birth in Anemic Pregnants (Javed M, et al) 58

LIPID PROFILE DURING PREGNANCY

Evaluation of Serum Lipid Profile During The Trimesters of Pregnancy (Kumar A, et al) 60

MAXILLOFACIAL SURGERY

Maxillofacial Trauma and Associated Brain Injuries 4slam T, et al) 64

LYMPH NODE BIOPSY

A 4-Year Study of Lymph Node Biopsy in the Patients Belonging to the Labour Class (Noorani SM, et al) 67

SACROILIAC JOINT SYNDROME

Sacroiliac Joint Syndrome in the Differential Diagnosis of Low Back Pain and Sciatica (Jaffery SA) 71

RESPIRATORY DISEASES WITH CEMENT

Pattern of Respiratory Diseases & Associated Socio-Demographic Factors among Workers of Zeal Pak Cement Factory, site area, Hyderabad (Shaikh K, et al) 76

ACUTE POISONING

Current Trends of Acute Poisoning Reporting at Private Medical Center of Rural Sindh (Khoharo HK, et al) 80

CARPAL TUNNEL SYNDROME

Carpal Tunnel Syndrome in Pregnancy (Akhtar S, et al) 84

$\frac{\textbf{BIOCHEMICAL EFFECTS OF DRUGS WITH}}{\textbf{HYPERTENSION}}$

Evaluation of Efficacy & Biochemical Effects of Amlodipine / Atorvastatin with Essential Hypertension (Asnad, et al) 88

OSTEOARTHRITIS

Efficacy of Piroxicam in Osteoarthritis Khokhar GN, et al) 91

OPHTHALMOLOGY

Comparison of the Effect of Ringer's Lactate and Balanced Salt Solution on Postoperative Endothelial Cell Count after Phacoemulcification? (Hussain SA, et al) 94

Vol. 24, No. 12, December, 2013 ERB'S PALSY

Birth related Erb's Palsy: Obstetrical correlates and Outcome (Jan R, et al) 2

FETAL BIOMETRY

Fetal Biometry in Correlation with Ultrasonographic Appearance and Measurement of Epiphyseal Ossification Centres of Fetal Peripheral Long Bones for Assessment of Gestation age in the third Trimester (Channar MI, et al)

CHILD PUGH CLASS

Frequency of Different Child Pugh Class Presentation in Patients of Chronic Hepatitis-C and diabetes mellitus based on HBA1c (Shah MU, et al) 11

BETA THALASSAEMIA

Evaluation of Patterns of Beta Thalassaemia in Children with Microcytic Hypochromic Anemia (Khoja S, et al) 15

ACUTE APPENDICITIS

Pattern of Microbes Associate to Acute Appendicitis at Liaquat University Hospital (Yousif S, et al)

DIAGNOSIS BRONCHOSCOPX

The Role of Fiberoptic Bronchoscopy in the Diagnosis of Unsuspected Pulmonary Disease Presenting with Hemoptysis (Ashfaq M, et al)

24

WISDOM TOOTH

Wisdom Tooth Removal: Are We Following any Guidelines in Pakistan (Hassan SG, et al) 27

OTITIS MEDIA

Prevalence of Bacteria and Their Sensitivity to Various Antibiotics in Chronic Suppurative Otitis Media (Nisa Z, et al) 31

MEDICAL EDUCATION

Students' Perspective of an Innovative Assessment Strategy of Anatomy (Zareen N, et al) 34

FATTY DIET

In-House Prepared High Fat Diet (HFD) can Cause an Increase in Body Weights of Male Albino Wistar Rats in a Short Period of 2-3 Weeks (Mubeen S, et al) 38

TARGET KILLING

Increasing Tendency of "Target Killing" in Pakistan (Hanif F, et al) 42

GIT TUMOUR

Pattern of Gastrointestinal (GIT) Cancer in CENAR, Quetta Balochistan Pakistan: 10 Year Review (2001-2010) (Manzoor H, et al) 46

PULMONARY NOCARDIOSIS

Pulmonary Infections caused by Nocardia Species in Patients with Chronic Obstructive Pulmonary Diseases (Rashid MN, et al) 52

ENZYMES IN CHRONIC DIABETIC

Correlation of Advanced Glycation End Products (AGEs) with the Level of Alanine Amino Transferase (ALT) and Aspartate Amino Transferase (AST) Enzymes in Chronic Diabetic Patients (Malik RM, et al) 57

INGROWN TOE NAIL

Early Stage Ingrown Toe Nail & role of conservative treatment- An experience at Sukkur (Shah AA, et al) 61

FETAL BIOMETRY

Fetal Biometry in the Third Trimester; Local Perspective (Suhag AH, et al) 64

ASSESSMENT OF GESTATION AGE

Ultrasonographic Appearance and Measurement of Epiphysical Assistation Centres of Fetal Peripheral Long Bones for Assessment of Gestation Age (Suhail S, et al) 69

VESICOVAGINAL FISTULA

Simultaneous Repair for Complicated/Complex Vesicovaginal Fistula (Suhail MA, et al) 74

LIVER ABSCESS

Frequency of Clinical Manifestations, in Cases of Liver Abscess in Hospital Based Study (Shah SK, et al) 78

LOWER BACK PAIN

Effectiveness of Core Stabilization Exercises versus Mckenzie's Exercises in Chronic Lower Back Pain (Ali S, et al) 82

HYPERCHOLESTEROLEMIA

Significance of Hypercholesterolemia in Hypothyroid Patients (Qavi A, et al) 86

RELIGION & DEPRESSION

Relationship Between Religious Orientation and Depression (Akram H, et al) 89

BRONCHOGENIC CARCINOMA

Frequency of Bronchogenic Carcinoma in Smoker Patients with Hemoptysis Undergoing Fiberoptic Bronchoscopy (Muhammad S, et al) 92

VIT. D MENOPAUSAL

Prevalence of Vitamin D Inadequacy among Postmenopausal Women (Akhtar S, et al) 96