

The Professional Medical Journal

TABLE OF CONTENTS

AUGUST 2026 VOLUME 33 NO. 8

ORIGINAL ARTICLE

Comparison of early outcomes in minimal invasive versus conventional mitral valve surgery. Maria Noor, Waseem Riaz, Nasratullah, Bariq Zaeem Mirza, Muhammad Shaheer Husnain Ali, Azizullah Khan	1378-1386
Comparison of efficacy of uterine gauze paking and intra uterine balloon tamponade in the management of postpartum hemorrhage (PPH). Amina Shabbir, Mohsana Saeed Zia, Kiren Farooq, Samreen Kishwer Abbasi	1387-1393
Frequency of vasoplegia after cardiac surgery at tertiary Care Hospital in Karachi Aruba Khan, Ali Raza Mangi, Abdul Ghayas, Fakeha Qureshi, Osama Bin Sohail	1394-1399
Frequency of thyroid dysfunction in antenatal patients visiting the tertiary care hospital. Jawaria Anis, Shakira Parveen, Urooj Naz, Fariha Shirazi, Aqsa Anis, Saman Naz	1400-1409
Burden of reproductive tract infections among married women of South Punjab. Saba Nadeem, Shahnaz Anwar, Aisha Nazeer, Sadia Tariq, Amna Shahid, Naila Shabbir	1410-1416
Comparison of efficacy, accuracy, and safety between axial and sagittal approaches of ultrasound guided transforaminal epidural injection for lumbar radiculopathy: A randomized controlled trial. Adeel Shahid, Umer Farooq, Leena Aziz, Shahid Rasool Dar, Adnan Umer, Waseem Younis	1417-1421
Comparison of mean fall in systolic blood pressure in patients undergoing cesarean section under spinal anesthesia treated with norepinephrine bolus versus infusion. Mehvish Pervaiz, Ambreen Khan, Anosha Malik, Saima Noreen, Sahrish Ghaffar, Syeda Maryam Rizvi	1422-1428
Perioperative intravenous lidocaine infusion for reduction of chronic postsurgical pain: A systematic review and meta-analysis. Salman Naeem, Muhammad Talha Anjum, Ayesha Yousaf, Muhammad Haseeb, Momina Ishtiaq, Iqra Saleem	1429-1440
Etiological profile and clinical spectrum of delayed puberty in adolescents at a Tertiary Care Center. Mariam Bibi, Mohsina Noor Ibrahim, Zubair Ahmed Khoso, Maira Riaz, Versha Rani Rai, Roshia Parveen	1441-1446
Effectiveness of folic acid supplementation in acute watery diarrhea among children under 5 years of age. Arbab Fatima, Mudassar Hussain, Hadeeqa Abbas, Zarghoona Arshad, Anam Fatima, Aqsa Mubashar	1447-1452
Effect of physical activity to reduce stress in school-going children (aged 5-12 years). Um-E-Aiman Jafri, Ibrahim Shakoor, Kashmala Khan, Narmeen Kausar	1453-1458
Frequency of hypocalcemia in children aged 6 months to 5 years presenting with febrile convulsions at a Secondary Care Hospital. Aleena Asghar, Hina Batool Siddiqui, Waqar Anwar, Sara Khalid, Rimsha Iqbal, Shanzay Nahal	1459-1463
Incidental pulmonary embolism in cancer patients undergoing routine CT chest. Namrah Khalid, Rashid Nazir, Amna Mehboob, Ranam Akhtar, Nasir Khan, Tariq Mahmood	1464-1469
C-reactive protein as a predictor of acute kidney injury in ICU patients: A prospective observational cohort study. Muhammad Ahmad Ali, Aftab Akhtar, Aayesha Qadeer, Sheher Bano, Sidra Bibi, Sidra Nazir	1470-1476
Comparison of mean post-treatment HBA1C levels among patients using sitagliptin plus metformin versus empagliflozin plus metformin for treatment of Type II diabetes mellitus. Saddam Hussain, Akmal Hussain, Usama Javed, Javairia Tehseen, Humza Zafar, Munir Ahmed	1477-1482
Assessment of physicians practice regarding guidelines recommended antithrombotic therapy in patients with atrial fibrillation. Gul Nazar, Asad Ullah Kundi, Taiba Akhtar, Zulqurnain, Rida Shah Nizami, Awais Hussain Kazim	1483-1489
Quantifying the systemic and oral symptoms of Long COVID: A comprehensive cross-sectional survey analysis. Hina Shabir, Kanwal Nazir Arbab, Gulmeena Masood, Sahibzadi Fatima Tariq, Aliya Khan	1490-1495

Short-Term outcomes of percutaneous coronary intervention versus coronary artery bypass grafting in patients with significant left main coronary artery disease.	1496-1501
Muhammad Zia ur Rehman, Bilal S. Mohyudin, Ali Bin Tariq, Muhammad Anjum Rana, Fahim Ahmad Danish, Muhammad Tahir Mohyuddin	
From concussion to control: Evaluating antiepileptic drug use in mild to moderate traumatic brain injury.	1502-1508
Muhammad Nawaz, Inayat Ali Khan, Bella Virk, Ihsan Ullah Khan, Abdul Sami, Binish Gull Arshad	
The effectiveness of weekly use of foot selfcare checklist in preventing foot ulcers in patients with type 2 Diabetes Mellitus.	1509-1514
Zun Noor Ahmad, Hizbullah Jan, Nadra Ashraf, Spogmay Humayun, Asghar Ali, Muhammad Nayab Ahmad	
Factors associated with long length of stay in an inpatient psychiatric facility in Lahore, Pakistan.	1515-1523
Asma Suleman, Nauman Mazhar, Farasat Ali, Fariha Saeed, Aneel Shafi, Ghulam Hassan	
Association between Socioeconomic status and delay in seeking care for diabetes mellitus.	1524-1531
Faryal Waheed, Wajahat Hussain, Summaira Hassan, Qudsia Anwer, Faseeh Abid, Muhammad Ahmed	
Effect of biliopancreatic limb length on Glycemic control following Roux-EN-Y Gastric bypass.	1532-1536
Nazish Ali, Ghulam Siddiq, Murad Ali Khan, Khizra Manzoor	
Combined laser hemorrhoidoplasty and mucopexy for grade 4 piles: Is it the way forward?	1537-1544
Abdullah Bin Saeed, Shaukat Ali, Kashif Nawaz	
Frequency of surgical site infections in prolene suture and staples in midline laparotomy wound closure.	1545-1551
Mateen Shanawar, Bashir Ahmad, Osman Riaz, Junaid Misbah, Amer Abbas Warraich	
Comparison of uncomplicated thyroidectomy with and without drain.	1552-1557
Zahid Sattar, Mehsood Bin Saeed, Waqas Hussain Qureshi	
Suction drain has no role in decreasing postoperative wound infection and hematoma in lumbar decompression surgery.	1558-1563
Ammar Dogar, Anum Hafeez, Abid Ullah, Haseeb Hussain, Faheem Ahmad Usmani, Rizwan Akram, Amer Aziz	
Diagnostic accuracy of ultrasound in diagnosis of rotator cuff injuries keeping MRI as gold standard.	1564-1568
Muqaddas Fatima, Mian Waheed Ahmad, Adeela Maaz, Khaild Javed, Salman Azhar, Muhmmad Zohaib Asgher	
Outcome of incisional biopsy under local anesthesia in palpable musculoskeletal tumors in an outdoor setting in terms of conclusive evidence of pathology.	1569-1574
Izhar ul Haq, Rana Dawood Ahmad Khan, Muhammad Nasir Baig, Haider Ali, Ahsan Latif, Muhammad Yousaf, Sohail Asghar	
Reliability and minimal detectable change of the timed up and go test and the two-minute walk test in total hip arthroplasty.	1575-1579
Faisal Muteeb, M. Amin Chinoy, Farah Naz, Iqra Yousuf	
Comparison of operative versus non-operative management in Grade III acromioclavicular joint injuries.	1580-1586
Huzaifa Asif, Muhammad Adnan Sami, Umair Ahmed, Ahsan Atta Awan, Asad Amin, Ijaz Ahmad	
Evaluating radiation exposure from a C-Arm fluoroscopy device during neurosurgery procedures, an essential to balance effective imaging.	1587-1592
Aurangzeb Kalhoro, Rehana Magsi, Hameedullah Khan, Moiz Muhammad Shaikh, Shakir Ali, Abdul Ghaffar Bugti	
Factors related to poor visual outcomes in open globe injuries.	1593-1598
Abdul Hanan Zahid, Ahmad Hassan, Rai Muhammad Farooq ur Rehman, Syed Ahmed Hussain, Atia Nawaz, Nausherwan Aadil	
Comparison between soft tissue profile in patient with Class II division I and Class II Division II malocclusion.	1599-1603
Nisha Azhar, Ehsan Haider, Farhan Ali, Saba Habib, Muhammad Usman Chishti, Saira Zafar	

CASE REPORT

Respiratory epithelial adenomatoid hamartoma presenting as recurrent bilateral sinonasal polyposis: A case report.	1604-1606
Waqas Javaid, Ayesha Fayyaz, Mehak Ahmad, Maria Asif, Aamna Durrani, Syed Muhammad Waqas	