

## NUMS Research Publications 2023

Sr.	Article	Authors	Journal Name	Dept/Inst	Month	Year	IF	WoS	Scopus	HJRS	Country
1	Stent as a Novel Technology for Coronary Artery Disease and Their Clinical Manifestation	Muneeb Ullah, Abdul Wahab, Shahid Ullah Khan, Umber Zaman d, Khalil ur Rehman, Shah Hamayun, Muhammad Naeem, Haider Ali, Tayyaba Riaz, Sumbul Saeed, Amnah Mohammed Alsuhaibani, Moamen S Refat	Current Problems in Cardiology	NDBS	Jan	2023	16.46	Yes	Yes	W	United States
2	Insights on the pathogenesis of type 2 diabetes as revealed by signature genomic classifiers in an African American population in the Washington, DC area	Tanmoy Mondal, Christopher A Loffredo, Jyothirmai Simhadri, Gail Nunlee-Bland, Brent Korba, Jheannelle Johnson, Sharleine Cotin, Gemeyel Moses, Ruth Quartey, Charles D Howell, Zarish Noreen, Maria Arif, Somiranj Ghosh	Diabetes/Metabolism Research and Reviews	AM College	Jan	2023	8.128	Yes	Yes	W	United Kingdom

3	Regenerable sensor based on tris(4,7'-diphenyl-1,10-phenanthroline)ruthenium (II) for anodic and cathodic electrochemiluminescence applications	Saima Hanif, Zhiyong Dong, Peter John, Abubakar Abdussalam, Pan Hui, Dmytro Snizhko, Mohamed Ibrahim Halawa, Guobao Xu, Shaojun Dong	Bioelectrochemistry	NDBS	Feb	2023	5.76	Yes	Yes	W	Netherlands
4	An Inventory of Anthelmintic Plants across the Globe	Haroon Ahmed, Seyma Gunyakti Kilinc, Figen Celik , Harun Kaya Kesik , Sami Simsek , Khawaja Shafique Ahmad , Muhammad Sohail Afzal , Sumaira Farrakh , Waseem Safdar , Fahad Pervaiz , Sadia Liaqat , Jing Zhang , Jianping Cao	Pathogens	NDBS	Jan	2023	4.531	Yes	Yes	W	Switzerland
5	Safety, effectiveness and hesitancy of COVID-19 vaccination in children: A cross-sectional study in Pakistan	Zaufishan Zaufishan, Muhammad Usman, Khandah Fishan Mumtaz, Rabiea Bilal, Alina Arshad, Humaira Majeed Khan	Frontiers in Public Health	CMH Lahore	Jan	2023	6.461	Yes	Yes	W	Switzerland

6	Development of highly-reproducible hydrogel based bioink for regeneration of skin-tissues via 3-D bioprinting technology	Faheem Ullah, Fatima Javed, Irrum Mushtaq, Latif-Ur Rahman, Nazir Ahmed, Israf Ud Din, Mshari A Alotaibi, Abdulrahman I Alharthi, Akil Ahmad, M Afroz Bakht, Fayyaz Khan, S Tasleem	International Journal of Biological Macromolecules	NDBS	Mar	2023	8.025	Yes	Yes	W	Netherlands
7	Exploration of Teachers' Attitudes toward Brain-Based Learning at the University Level	Fozia Fatima, Muhammad Imran Hanif, Safia Fatima, Asiya Zahoor, Sobia Fatima	Life and Science	NDHPE	Jan	2023	N/A	No	No	Y	Pakistan
8	Naturally Isolated Sesquiterpene Lactone and Hydroxyanthraquinone Induce Apoptosis in Oral Squamous Cell Carcinoma Cell Line	Afshan Shams, Ayaz Ahmed, Ajmal Khan, Shariqa Khawaja, Najeeb Ur Rehman, Asma Saleem Qazi, Adnan Khan, Sami Bawazeer, Syed Abid Ali, Ahmed Al-Harrasi	Cancers	NDBS	Jan	2023	6.575	Yes	Yes	W	Switzerland
9	Classification, processing, and applications of bioink and 3D bioprinting: A detailed review	Sania Raees a, Faheem Ullah, Fatima Javed, Hazizan Md. Akil, Muhammad Jadoon Khan, Muhammad Safdar, Israf Ud Din, Mshari A. Alotaibi, Abdulrahman I. Alharthi, M. Afroz Bakht, Akil Ahmad, Amal A. Nassar	International Journal of Biological Macromolecules	NDBS	Mar	2023	8.025	Yes	Yes	W	Netherlands

10	Effects of post COVID-19 on lungs in tertiary care hospital, Peshawar	Saadia Anwar Iqra Heer Bhatti Amna Mughal Samia Shoukat Abbasi Nadia Shabnam Muhammad Sheraz Qureshi Ariba Ariba	International Journal of Health Sciences	NDHPE	Jan	2023	N/A	No	Yes	Y	Ecuador
11	Acceptance of Smart Technologies in Blended Learning: Perspectives of Chinese Medical Students	Muhammad Azeem Ashraf, Nadia Shabnam, Samson Maekele Tsegay, and Guoqin Huang	International Journal of Environmental Research and Public Health	NDHPE	Feb	2023	4.614	Yes	Yes	W	Switzerland
12	Development and validation of a questionnaire about hidden curriculum in medical institutes: A pilot study	Ayesha Rauf, Fozia Fatima, Rehama Gilani and Nadia Shabnam	Frontiers in Medicine	NDHPE	Feb	2023	5.058	Yes	Yes	W	Switzerland
13	Immunoinformatics Approach to Design a Multi-Epitope Vaccine against Cutaneous Leishmaniasis	Shumaila Naz, Aiman Aroosh, Ayse Caner, Esra Atalay Şahar, Seray Toz, Yusuf Ozbel, Sumra Wajid Abbasi	Vaccines	NDBS	Feb	2023	4.76	Yes	Yes	W	Switzerland

14	Comparison of the International Crowding Measure in Emergency Departments (ICMED) and the National Emergency Department Overcrowding Study (NEDOCS) in Tertiary Care Hospital to Measure Emergency Department Crowding	Zara Zafar, Nadeem Ashraf, Wasim Alamgir, Aayesha Rehman, Qurat-Ul- Ain, Sumaira Ilyas	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
15	Assessment of Risk to Healthcare Workers During the COVID-19 Pandemic: A Tertiary Care Facility Based Cross-sectional Study in Pakistan	Bushra Ameer Saeed Awan, Shamaila Mohsin, Syed Fawad Mashhadi, Shazia Nisar	PAFMJ	AM College	Feb	2023	N/A	No	Yes	Y	Pakistan
16	Validation of Vanillylmandelic Acid (VMA) with Plasma Metanephrine and Normetanephrine for Screening Adrenal Medullary Disorders	Usama Bin Khalid, Zujaja Hina Haroon, Muhammad Aamir, Sana Ashraf, Afshan Bibi, Haroon Javaid	PAFMJ	AFIP	Feb	2023	N/A	No	Yes	Y	Pakistan
17	Diagnostic Accuracy of CHROMagar Orientation for Identification of Uropathogens	Nayab Ali, Wajid Hussain, Irfan Mirza, Asima Niazi, Fatima Rubab, Saira Salim	PAFMJ	AFIP	Feb	2023	N/A	No	Yes	Y	Pakistan

18	Diagnostic Accuracy of Tympanometry for Diagnosis of Fluid the Middle Ears of Children with Otitis Media with Effusion staking Myringotomy as Gold Standard	Syed Aoun Abbas Mehdi, Sayed Nusrat Raza, Zaheer Ul Hassan, Amir Ali Khan, Matahir Manzoor, Muhammad Noman Karim	PAFMJ	CMH Pano Aqil	Feb	2023	N/A	No	Yes	Y	Pakistan
19	Comparison of Efficacy of Double Dose Oral Terbinafine versus Itraconazole in the Treatment of Dermatophyte Infections of Skin	Umar Abdul Ali, Nadia Iftikhar, Naveed Akhtar Malik, Javeria Hafeez, Uzma Bashir, Muhammad Waseem Shahid	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
20	Efficacy of Electroconvulsive Therapy and Ketamine Therapy in Major Depressive Disorder; A Comparative Study	Asif Azeem Bajwa, Sohail Ali, Sikandar Ali Khan, Nida Saleem, Tashfeen Bin Nazir	PAFMJ	AFIMH	Feb	2023	N/A	No	Yes	Y	Pakistan
21	Antibiotic Sensitivity Pattern of Carbapenem-Resistant Pseudomonas Aeruginosa	Fatima Ali, Ifran Ali Mirza, Hafsa Waseem, Humaira Zafar	PAFMJ	AFIP	Feb	2023	N/A	No	Yes	Y	Pakistan
22	Pathology-Based Tumour Registry Analysis of Cases of Female Genital Tract Malignancies	Madeeha Anwar, Muhammad Tahir Khadim, Muhammad Asif, Hafeez Ud Din, Shahid Jamal	PAFMJ	AFIP	Feb	2023	N/A	No	Yes	Y	Pakistan

23	Efficacy of Five Days Nitrofurantoin Therapy versus Fosfomycin Stat Dose in Clinical Resolution of Uncomplicated Urinary Tract Infections	Hasham Bin Tahir, Malik Nadeem Azam Khan, Raheel Khan, Rabia Tariq, Bilal Ahmed, Hafiz Waleed Khan	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
24	Comparison of Recurrence Rate of Wrist Ganglion Between Seton and Open Surgical Excision in Military Hospitals of Pakistan	Bilal Saeed, Jamil Salamat Ullah, Majid Aziz, Muhammad Shahid, Arsalan S Siraj, Shah Rukh Tariq	PAFMJ	CMH Dera Nawab Sehab	Feb	2023	N/A	No	Yes	Y	Pakistan
25	Significance of Hematological Parameters in Patients with Type-2 Diabetes Mellitus and Its Relationship with Disease Complications	Faraz Ali Rana, Helen Mary Robert, Madiha Ilyas, Asad Mahmood, Muhammad Amir, Nabeela Khan	PAFMJ	AFIP	Feb	2023	N/A	No	Yes	Y	Pakistan
26	Electrolyte Imbalance Pattern in Hospitalized Unconscious Patients	Muhammad Naveed, Malik Nadeem Azam Khan, Syed Umer Shah, Altaf Hussain, Muhammad Shahid Khan, Muhammad Zahid Hussain	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
27	Marginal Integrity of Class-I Restorations, Restored with Amalgam and Bonded Amalgam; A Comparative Study	Tanweer Ahmed, Asad Mahmood, Nasir-Ud- Din, Helen Mary Robert, Rafia Mahmood, Usman Tahir Swati	PAFMJ	CMH Lahore	Feb	2023	N/A	No	Yes	Y	Pakistan

28	Drug-Induced Hand-Foot Syndrome in Cancer Patients Receiving Capecitabine in A Tertiary Care Hospital	Ibtisam Idrees, Riaz Ahmad, Muhammad Umair, Anum Zargham, Mir Jalal-ud- Din, Tahir Manoor Lone	PAFMJ	CMH Rawalpindi	Feb	2023	N/A	No	Yes	Y	Pakistan
29	Correlation between Knowledge, Attitude and Practice towards Malaria in Endemic Areas: A Cross-Sectional Study	Khurram Munir, Memoona Khan, Zeenat Saulat	PAFMJ	CMH Khuzdar	Feb	2023	N/A	No	Yes	Y	Pakistan
30	Establishing Reference Intervals for HBA1C in all three Trimesters of Pregnancy; A Cross-Sectional Study on Healthy Pregnant Women of Quetta, Baluchistan	Azadi Khan, Naveed Asif, Raza ullah, Taimoor Ashraf Khan, Asma Khan, Saima Shakil Malik	PAFMJ	CMH Quetta	Feb	2023	N/A	No	Yes	Y	Pakistan
31	Post Total Thyroidectomy Hypocalcaemia and relation with the Age of the Patient	Iftikhar Ahmad, M Jalil Malik, Mansoor Hassan, Saquib Naeem, Syed Farrukh Nadeem, Fayyaz Hussain	PAFMJ	CMH Bahawalpur	Feb	2023	N/A	No	Yes	Y	Pakistan
32	Seroprevalence of SARS-CoV2 Antibodies among Patients and Healthy Individuals of Lahore	Kanwal Hassan Cheema, Muhammad Saeed Anwar, Fatima Hameed, Majid Rauf, Afia Sarwar, Mariam Danish Iqbal	PAFMJ	CMH Lahore	Feb	2023	N/A	No	Yes	Y	Pakistan



33	Association of Hyperuricemia with Hypertension in Patients Presenting in the Outpatient Department for Regular Follow-Up	Asif Ali, Malik Nadeem Azam Khan, Imran Ali, Muhammad Zahid Hussain, Muhammad Shahid Khan, Yasmeen Sajid	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
34	Efficacy of Topical 0.05% Isotretinoin Gel Versus 0.1% Adapalene Gel in The Treatment of Mild to Moderate Acne Vulgaris	Summaya Saleem, Naeem Raza, Nida Saleem, Saleem Ullah, Ghazala Yasmin, Farrah Yousaf	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
35	Impacted Mandibular Third Molars, A Nuisance to Neighbouring Mandibular Molars; A Radiographic Study	Shafi Ullah Khan, Khalid Mahmood, Muqaddas Rukhsar, Imran Khan, Aqeel Ibrahim, Kanza Iqbal, Maryum Umar	PAFMJ	CMH Lahore	Feb	2023	N/A	No	Yes	Y	Pakistan
36	Serum Prolactin as an Early Biomarker for Detection of Gestational Diabetes Mellitus-An Experience at CMH Quetta	Azeema Ahmed, Saima Bashir, Hamid Iqbal, Naeema Ahmed, Muhammad Anwar, Javaria Ahsan, Fatima Sana, Khurram Haq Nawaz	PAFMJ	CMH Quetta	Feb	2023	N/A	No	Yes	Y	Pakistan
37	Left Ventricular Systolic Dysfunction in Patients of Obstructive Sleep Apnea Syndrome	Zahra Asif Sukhera, Muhammad Zill-e-Hamayun Mirza, Rizwan Azam, Ibrahim Zafar Gondal, Asif Mumtaz Sukhera, Komal Arshad	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan

38	Comparison of Frequency of Pseudo-Exfoliation Syndrome in Patients Undergoing Cataract Surgery in Different Regional Hospitals of Pakistan	Irshad Hussain, Abdul Rauf, Omar Ishtiaq, Qamar-ul- Islam, Faisal Aziz Khan, Shahzad Ali	PAFMJ	CMH Malir	Feb	2023	N/A	No	Yes	Y	Pakistan
39	Coagulation Profile in Diabetes and Its Association with Diabetic Microvascular Complications	Amna Khan, Abdul Rauf, Summaya Khan, Muhammad Haroon Sarfraz, Muhammad Shahid Tarrar, Maryam Nisar	PAFMJ	AFIO	Feb	2023	N/A	No	Yes	Y	Pakistan
40	Superadded Bacterial Infections in COVID-19 Patients; Antimicrobial Susceptibility and Association with Serological Markers	Raja Kamran Afzal, Saad Ali, Farooq Ahmad, Saira Salim, Waqas Hanif, Muhammad Qamar Saeed	PAFMJ	CMH Multan	Feb	2023	N/A	No	Yes	Y	Pakistan
41	Treatment-Resistant Hypertension in Individuals of High BMI	Mohammad Zeeshan Akram, Khurram Mansoor, Khurram Rasheed, Ghulam Rasool Maken, Muhammad Faheem, Mamoon Mujahid	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
42	Comparing the effect of Hypoalbuminemia on Sodium measured by Indirect versus Direct Ion Selective Electrode Method	Athar Iqbal Paracha, Zujaja Hina Haroon, Muhammad Aamir, Saima Bashir, Afshan Bibi, Haroon Javaid	PAFMJ	AFIP	Feb	2023	N/A	No	Yes	Y	Pakistan

43	Sleep Quality and Its Possible Predictors Among University Students of Islamabad, Pakistan	Mamoona Zahoor, Saman Waqar, Ayesha Baber Kawish, Ume-Sughra, Syed Fawad Mashhadi, Asima Shahzad	PAFMJ	AM College	Feb	2023	N/A	No	Yes	Y	Pakistan
44	The Spectrum of Oesophageal Varices, Portal Hypertensive Gastropathy and Child Pugh's Class in Cirrhotic Patients at Tertiary Care Hospital	Muhammad Asif Farooq, Muhammad Awais Yasin, Bushra Parveen, Hala Mansoor, Abdul Latif Khattak, Muhammad Siddique	PAFMJ	CMH Lahore	Feb	2023	N/A	No	Yes	Y	Pakistan
45	Clinicopathological Spectrum of COVID-19	Syed Salman Ali, Javeria Shaukat, Muhammad Zubair, Muhammad Hassan Khan, Muhammad Hashaam	PAFMJ	CMH Abbottabad	Feb	2023	N/A	No	Yes	Y	Pakistan
46	The Effectiveness of the 'Extended Sick Neonatal Score in Predicting Mortality in a Resource Constrained Neonatal Care Unit	Romisa Rehman, Asma Razzaq, Asad Maqbool Ahmad, Zarlish Rehman, Roshan Rehman, Saad Ateeq	PAFMJ	CMH Peshawar	Feb	2023	N/A	No	Yes	Y	Pakistan
47	Comparison of Efficacy of Resin-Modified Glass Ionomer and Composite Restoration in Inhibition of Secondary Caries in Primary Molars	Maira Khalid, Tehreem Saghir, Ajmal Yousaf, Syed Muzammil Hussain, Zobia Daud, Umair Sultan	PAFMJ	AFID	Feb	2023	N/A	No	Yes	Y	Pakistan
48	The Efficacy of Infrared Light Therapy in the Treatment of Onychomycosis	Rabia A Ghafoor Sadal, Aamir Habib	PAFMJ	CMH Bahawalpur	Feb	2023	N/A	No	Yes	Y	Pakistan

49	Comparison of Various Clinical Risk Assessment Tools in Predicting Major Adverse Cardiac Events in Patients Presenting in Emergency Department with Undifferentiated Cardiac Chest Pain	Karim Bakhsh, Tamkeen Pervez, Muhammad Nadeem Ashraf, Muhammad Hamza Rizwan, Nayab Chaudhary, Muhammad Saddam Hussain	PAFMJ	CMH Rawalpindi	Feb	2023	N/A	No	Yes	Y	Pakistan
50	Frequency of Hyperuricemia in Type-2 Diabetes Mellites and its Relation with Diabetic Nephropathy	Gulzar Ali, Muhammad Asif Kamran, Muhammad Amir, Babar Mumtaz, Imran Khan, Muhammad Tariq	PAFMJ	CMH Peshawar	Feb	2023	N/A	No	Yes	Y	Pakistan
51	Silent Secretary Otitis Media in Cases with Adenoid Hypertrophy	Ghulam Fareed, Muhammad Tahir, Asmara Bashir, Sheraz Bashir, Raheel Anjum, Habib Ur Rehman	PAFMJ	CMH Multan	Feb	2023	N/A	No	Yes	Y	Pakistan
52	Evaluating Unenhanced Multidetector Computed Tomography of Kidneys, Ureters and Bladder (CT KUB) as the Initial Imaging Service in Suspected Acute Renal Colic Patients	Nida Saleem, Salahuddin Balooch, Adil Qayyum, Tayyaba Afzal, Najam Us Saqib Khan Niazi, Ruqqayia Adil	PAFMJ	CMH Khairan	Feb	2023	N/A	No	Yes	Y	Pakistan
53	Management of Primary Pterygium with Intralesional Bevacizumab (AVASTIN) Injection	Irum Mahmood, Muhammad Shahid, Muhammad Awais, Muhammad Manzoor, Abdul Rauf, Zaheer Uddin Babar	PAFMJ	AFIO	Feb	2023	N/A	No	Yes	Y	Pakistan

54	Clinical Utility of N-Terminal Prohormone B-Type Natriuretic Peptide Levels in Patients of Type 2 Diabetes Mellitus with Heart Failure	Sana Iqbal Janjua, Muhammad Younas, Zujaja Hina Haroon, Muhammad Anwar, Muhammad Usman Munir, Farhat Yasmeen	PAFMJ	AFIP	Feb	2023	N/A	No	Yes	Y	Pakistan
55	Diagnostic Accuracy of Barium Enema for the Diagnosis of Hirschsprung Disease in Children	Zahid Anwar, Naveed Ahmed, Shafqat Rehman, Tamoor Afzal, Javed-Ur-Rehman, Iftikhar Ahmed	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
56	Predictors of Outcome of Bronchiolitis in Children Using Children Hospital of Wisconsin Respiratory Score: An Experience of a Tertiary Care Hospital	Saher Gul Ahdi, Tariq Nadeem, Huma Farrukh, Furqan Saleem, Rafia Gul, Hina Khalid	PAFMJ	CMH Lahore	Feb	2023	N/A	No	Yes	Y	Pakistan
57	Diagnostic Accuracy and Agreement between Magnetic Resonance Imaging and Ultrasound Finding for the Diagnosis of Rotator Cuff Tears	Shabana ., Muhammed Akhtar, Asma Noor, Mohammed Ashfaq, Tayyaba Ashfaq, Zahid Raza Shah	PAFMJ	CMH Abbottabad	Feb	2023	N/A	No	Yes	Y	Pakistan
58	Correlation Between Lund-Mackay Ct Scores Before and after Surgery for Nasal Polyposis, An Evaluation of Medical and Surgical Treatment in Nasal Polyposis	Iqra Safoor, Abdul Hakim, Muhammad Ali, Nawal Khurshid, Shahid Iqbal, Sohail Babar Niazi	PAFMJ	CMH Rawalpindi	Feb	2023	N/A	No	Yes	Y	Pakistan

59	Anatomical Variation of Olfactory Fossa on Computed Tomography of Paranasal Sinuses	Madeeha Shahid, Rashid Mahmood, Hidayat Ullah, Muhammad Atif Sheraz, Muhammad Imran Ibrahim, Farzana Zulfiqar Ali	PAFMJ	CMH Sialkot	Feb	2023	N/A	No	Yes	Y	Pakistan
60	Correlation of Uric Acid Levels with Feto-Maternal Outcomes in Hypertensive Disorders in Pregnancy	Uzma Saleem, Maham Noman, Umairah Yaqub, Amina Sohail, Khushbakht Bashir, Abdullah Safdar Kaiani	PAFMJ	CMH Kharian	Feb	2023	N/A	No	Yes	Y	Pakistan
61	Effectiveness of 17-Alpha-Hydroxyprogesterone in the Prevention of Preterm Labour	Uzma Urooj, Sumaira Khan, Shakeela Parveen, Sajid Ali Shah	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
62	Uterine Artery Doppler Pulsatility Index in the First Trimester as a Forecaster of Pre-Eclampsia in Primary Gravida	Pareesae Artemis Humayun, Sadaf Aziz, Ayesha Arif, Afeera Afsheen, Nadia Arif, Sadiqa Batool	PAFMJ	CMH Multan	Feb	2023	N/A	No	Yes	Y	Pakistan
63	The Impact and Implications of ISO Certification on Patient Satisfaction-A Single-Centre Study.	Muhammad Qaiser Alam Khan, Nasira Shaheen, Mahmood Sultan, Romesa Qaiser Khan	PAFMJ	CMH Kharian	Feb	2023	N/A	No	Yes	Y	Pakistan

64	Role of Paracetamol and oral Ibuprofen as Antipyretics in Children with Fever	Sohail Shahzad, Umar Nawaz Khan, Nayyar Ahmed, Awais Arshed, Mohammad Ahsan Shahzad, Affrah Qaiser Shaikh	PAFMJ	CMH Abbottabad	Feb	2023	N/A	No	Yes	Y	Pakistan
65	Study of the Effect of Treatment of Helicobacter pylori Infection in Rheumatoid Arthritis Patients	Umer Ul Haq, Sara Haq, Haq Nawaz, Rida Haq, Farzana Hakim, Qazi Ali Mohay Ud Din	PAFMJ	PEMH	Feb	2023	N/A	No	Yes	Y	Pakistan
66	Current Causes and Clinical Pattern of Fixed Drug Eruption at a Tertiary Care Hospital	Aamir Habib	PAFMJ	CMH Bahawalpur	Feb	2023	N/A	No	Yes	Y	Pakistan
67	Comparison of Pregabalin and Gabapentin as Pre-emptive Analgesics in Patients Undergoing Abdominal Surgeries	Hafiz Ahmed Hassam Bhalli, Shmyla Hamid, Muhammad Rashid Iqbal, Sheharyar Baig, Tanveer Ahmed Khan, Mehr -un-Nisa Ayub	PAFMJ	CMH Rawalpindi	Apr	2023	N/A	No	Yes	Y	Pakistan
68	Patterns of Cytopenias Associated with Methotrexate Treated Rheumatoid Arthritis Patients	Mohsin Shakoor Malik, Amer Fakhr, Farzana Hakim, Ahsan Amer	PAFMJ	CMH Rawalpindi	Apr	2023	N/A	No	Yes	Y	Pakistan
69	Diagnostic Accuracy of Anti-Mullerian Hormone for Polycystic Ovary Syndrome	Kulsoom Bahadur, Aamir Ijaz, Shehla Baqai, Naveed Asif	PAFMJ	CMH Lahore	Apr	2023	N/A	No	Yes	Y	Pakistan

70	Association of Mean Platelet Volume / Platelet Count Ratio with Clinical Severity and Infarct Volume in Patients with Acute Ischemic Stroke	Armed Forces Institute of Pathology/National University of Medical Sciences (NUMS) Rawalpindi Pakistan	PAFMJ	AFIP	Apr	2023	N/A	No	Yes	Y	Pakistan
71	Comparison of Effects of LED Phototherapy with Compact Fluorescent Phototherapy in Neonates with Hyperbilirubinemia	Amna Saleem, Bilal Ahmed, Sajid Ali Shah, Fahim Ahmed Subhani, Ammara Ayub, Saba Afzal Shiekh	PAFMJ	NUMS	Apr	2023	N/A	No	Yes	Y	Pakistan
72	Assessment of Frequency and Composition of Renal Stones in a Reference Laboratory of Pakistan	Amna Saleem, Bilal Ahmed, Sajid Ali Shah, Fahim Ahmed Subhani, Ammara Ayub, Saba Afzal Shiekh	PAFMJ	AFIP	Apr	2023	N/A	No	Yes	Y	Pakistan
73	Frequency of Isolation of Methicillin-resistant Staphylococcus Aureus (MRSA) from Pus Samples and its Antibiotic Susceptibility	Fatima Rubab, Muhammad Majid, Anam Zeb, Sundas Shabbir, Nayab Ali, Sakhawat Ali	PAFMJ	AM College	Apr	2023	N/A	No	Yes	Y	Pakistan
74	Evaluation of Adjusted Calcium Levels in Patients of Chronic Renal Failure with Hypo-Albuminemia	Hunain Habib, Zujaja Hina Haroon, Muhammad Aamir, Muhammad Usman Munir, Sobia Irum, Haroon Javed	PAFMJ	AFIP	Apr	2023	N/A	No	Yes	Y	Pakistan



75	Association of Urinary Tract Infection with Preterm Labor in Gravid Females in a Tertiary Care Hospital	Shehla Baqai, Humaira Osman Jaffery, Viqar Ashraf, Sidra Hameed	PAFMJ	CMH Lahore	Apr	2023	N/A	No	Yes	Y	Pakistan
76	Association of Absolute Eosinophil Count and Post-Bronchodilator Reversibility in the Chronic Obstructive Pulmonary Disease Patients	Muhammad Naveed, Malik Nadeem Azam Khan, Syed Umer Shah, Altaf Hussain, Muhammad Shahid Khan, Muhammad Zahid Hussain	PAFMJ	PEMH	Apr	2023	N/A	No	Yes	Y	Pakistan
77	Resilience in the Face of Psychiatric Morbidity Among COVID-19 Patients	Waqas Ahmed, Sachal Aqeel Safdar, Sohail Ali, Sana Khan, Asif Azeem, Nouman Malik	PAFMJ	AFIMH	Apr	2023	N/A	No	Yes	Y	Pakistan
78	Treatment of Diabetic Foot Osteomyelitis; Antibiotics Versus Conservative Surgery	AsadUllah Alam, Anas Bin Saif, Adnan Aqil Khan, Kashif Khan, Shahzad Ahmed Abbasi, Mansoor Tariq	PAFMJ	CMH Skardu	Apr	2023	N/A	No	Yes	Y	Pakistan
79	Effect of Different Dialysis Membranes on Protein Loss During Hemodialysis	Abdul Wahab Mir, Khalid Mahmood Raja, Malik Nadeem Azam, Abdul Rehman Arshad, Taleah Tahir, Salahuddin .	PAFMJ	PEMH	Apr	2023	N/A	No	Yes	Y	Pakistan

80	Diagnostic Accuracy of Magnetic Resonance Cholangiopancreatography in the Detection of Choledocholith, taking Post-Operative findings as the Gold Standard	Ayesha Javaid, Rashid Mahmood, Hidayat Ullah, Mazhar Shafiq, Nazia Dildar, Ghulam Abbas	PAFMJ	CMH Sialkot	Apr	2023	N/A	No	Yes	Y	Pakistan
81	Intra-Observer Variation of Space Available in the Mandibular Dental Arch by Two Different Measuring Tools-Vernier Calliper and Brass Wire with a Millimetre Ruler	Rooma Shahid, Abdullah Jan, Ayesha Fazal, Alaina Tariq Mughal, Fareena Ghaffar, Sundas Mehmood	PAFMJ	AFID	Apr	2023	N/A	No	Yes	Y	Pakistan
82	Impact of General Anaesthesia Versus Combined Epidural and General Anesthesia on Postoperative Complications and Mortality in Elective Abdominal Aortic Aneurysm Surgeries	Khan Muhammad Yaqub, Muhammad Saeed, Bilal Yasin, Khalid Ameer, Nusrat Noor	PAFMJ	CMH Rawalpindi	Apr	2023	N/A	No	Yes	Y	Pakistan
83	Comparison of the Diagnostic Accuracy of Doppler Cerebroplacental Ratio Versus Standard Fetal Biometry for Fetal Growth Restriction	Sadaf Aziz, Pareesae Humayun, Mariam Altaf, Yasser Khan, Syed Atif Hussain Andrabi, Mubbashrah Tahir	PAFMJ	CMH Multan	Apr	2023	N/A	No	Yes	Y	Pakistan

84	Diagnosis of Fungal Sinusitis; Is Fungal Culture a Must?	Mubashrah Aziz, Sadia Mailk, Muniba Manzoor, Sadaf Aziz, Munazzah Aziz, Muzammil Manzoor	PAFMJ	CMH Multan	Apr	2023	N/A	No	Yes	Y	Pakistan
85	Outcome Of Non-Elective Covid Positive Orthopaedic Injury Procedures In Two Tertiary Care Hospitals	Syed Faraz Anwar, Ahmed Mushtaq, Syed Sheheryar Faraz	PAFMJ	PEMH	Apr	2023	N/A	No	Yes	Y	Pakistan
86	Factors Associated with Outcome in Patients Managed for Invasive Fungal Infections at the Infectious Diseases Department of a Tertiary Care Hospital	Fakhra Saba Zeb, Uzma Qayyum, Shazia Nisar, Syed Waqar Abbas, Faud Ahmad Siddiqi, Sobia Mehreen	PAFMJ	PEMH	Apr	2023	N/A	No	Yes	Y	Pakistan
87	Pethidine Versus Tramadol for Post-Anaesthetic Shivering Control in Patients Going Through Elective Surgery under Spinal Anaesthesia	Mazhar Ul Haq, Saeed Bin Ayaz, Sajjad Qureshi, Habib ur Rehman, Abdullah ., Hina Iftikhar	PAFMJ	QIMS	Apr	2023	N/A	No	Yes	Y	Pakistan
88	Comparison of Mean Insertion Time of Supraglottic Airway Device in Children Followed by Trapezius Squeeze Test Versus Jaw Thrust	Kaukab Majeed Kayani, Maira Ahmed Waqas, Akhtar Hussain	PAFMJ	PEMH	Apr	2023	N/A	No	Yes	Y	Pakistan

89	Computed Tomography Severity Score in COVID-19: Association with Inflammatory Markers and Patient Outcome	Faisal Mehmood, Ali Hassan, Amna Ashraf, Zahid Farooq Baig, Karamat Hussain Shah Bukhari, Latif Khattak	PAFMJ	CMH Lahore	Apr	2023	N/A	No	Yes	Y	Pakistan
90	Effect of Lower Limb Compression Stockings on Hemodynamic Stability in Obstetric Patients undergoing Lower Segment Cesarean Section under Spinal Anaesthesia	Iftikhar Ali, Hina Iftikhar, Habib Ur Rahman, kaukab Majeed, Usman khalid, Hira Latif	PAFMJ	CMH Multan	Apr	2023	N/A	No	Yes	Y	Pakistan
91	Comparison of Hemodynamic Changes after Intubation with Macintosh and McCoy Laryngoscopes—A Randomised Controlled Trial	Muhammad Awais Qarni, Salma Nisar, Fawad Alam, Tariq Mehmood, Mashooque Ali, Sarah Nisar	PAFMJ	CMH Jehlum	Apr	2023	N/A	No	Yes	Y	Pakistan
92	Skeletal Maturity Assessment using Mandibular Canine Calcification Stages	Zainab Bint-e- Nasir, Abdullah Jan, Zahra Khalid, Qurat ul ain Tariq, Ramsha Zia, Neha Arshad	PAFMJ	AFID	Apr	2023	N/A	No	Yes	Y	Pakistan
93	The Ever-Worsening Antimicrobial Resistance in Enterobacterales; A wakeup call	Fatima Ali, Irfan Mirza, Hafsa Waseem, Humaira Zafar	PAFMJ	CMH Jehlum	Apr	2023	N/A	No	Yes	Y	Pakistan

94	A Survey of Growth Hormone Stimulation Test Efficacy for Workup of Short Stature in a Referral Laboratory	Muhammad Usman Munir, Muhammad Aamir, Zujaja Hina Haroon, Sobia Irum Kirmani, Afshan Yasir, Hunain Habib	PAFMJ	AFIP	Apr	2023	N/A	No	Yes	Y	Pakistan
95	A Survey of National Practices of Anaesthesia for Live Donor Renal Transplantation	Sumbal Rana, Ali Arslan Munir, Rafiq Zafar, Faisal Wahid, Syed Ehtasham Haider Rizvi, Muhammad Yasrab	PAFMJ	CMH Bahawalpur	Apr	2023	N/A	No	Yes	Y	Pakistan
96	Comparison of Pre-Operative Blood Loss in Seropositive and Seronegative Pregnant Women Undergoing Elective Cesarean Section	Amina Akbar, Sadia Zainab, Saira Mahboob, Sadaf Zohra, Sadia Khan, Khalida Parveen	PAFMJ	PEMH	Apr	2023	N/A	No	Yes	Y	Pakistan
97	Intraoperative Neurophysiological Monitoring During Resection of Posterior Fossa Lesions	Memoona Ejaz, Habibullah Khan, Junaid Mushtaq, Kaleem Safdar, Khurshid Ali Bangash, Umer Farooq, Ahmed Tashfeen, Ali Ahmed, Zeeshan Ahmed, Asif Rasheed, Fasih Hashmi	PAFMJ	CMH Rawalpindi	Apr	2023	N/A	No	Yes	Y	Pakistan
98	Diagnostic Accuracy of PET/CT in Detecting Aggressiveness of Lymphoma Based on Sub Uptake	Sana waqar, Tariq Saeed Siddiqui, Hafsa Sadiq, Muhammad Haroon Sarfraz, Kiran Sarfraz, Muhammad Mannan	PAFMJ	AFIRI	Apr	2023	N/A	No	Yes	Y	Pakistan

99	Association of Umbilical Cord Lactate Levels and Capillary Ph with Hypoxic-Ischemic Encephalopathy in Neonates Born with Intrapartum Asphyxia	Syed Awais Ul Hassan Shah, Ehsan Qadir, Zeeshan Ahmed, Farah Shahid, Samina Shams Alam	PAFMJ	PEMH	Apr	2023	N/A	No	Yes	Y	Pakistan
100	The Impact of Fetal Echocardiography on Altering Course of Action Following A Prenatal Diagnosis of Congenital Heart Disease-A Thought Analysis	Adiba Akhtar Khalil, Andaleeb Ara, Khurram Akhtar, Sumaira Khan, Umairah Yaqub, Joodi kizilwarda Akhtar	PAFMJ	CMH Risalpur	Apr	2023	N/A	No	Yes	Y	Pakistan
101	Evaluation of Intraoperative and Post-Operative Benefits of Supraorbital Keyhole Approach for Anterior Circulation Aneurysm Surgery	Memoona Ejaz, Junaid Mushtaq, Habibullah khan, Khurshid Ali Bangash, Umer Farooq, Ahmed Tashfeen, Ali Ahmed, Zeeshan Ahmed	PAFMJ	CMH Rawalpindi	Apr	2023	N/A	No	Yes	Y	Pakistan
102	Comparison of Patient Outcomes Before and After the Vascular Surgery Fellowship Program at Tertiary Care Hospital	Raoun Khan, Anum Arif, Ahsin Manzoor Bhatti, Mohammad Jamal Faisal, Maryam Iqbal	PAFMJ	CMH Lahore	Apr	2023	N/A	No	Yes	Y	Pakistan
103	Accuracy of pSOFA Score in Predicting Outcomes in Critically Ill Children	Saba Zamir, Muhammad Tariq Nadeem, Samina Tabussam	PAFMJ	PEMH	Apr	2023	N/A	No	Yes	Y	Pakistan

104	Impact of Thymic Response in COVID-19 Pneumonia on Disease Severity and Mortality-As Assessed on CT-Chest	Saerah Iffat Zafar, Hina Nasir, Atiqur Rehman Slehria, Nadeem Zafar, Alina Shahiryar	PAFMJ	AFIRI	Apr	2023	N/A	No	Yes	Y	Pakistan
105	Comparison of Intravenous Tramadol vs Intravenous Morphine in Attenuation of Hemodynamic Stress response to Laryngoscopy and Endotracheal Intubation in Laparoscopic Cholecystectomy	Ihsan Ullah, Hira Khurshid, Iftikhar Ahmed, Romisa Rehman, Saad Atiq	PAFMJ	CMH Peshawar	Apr	2023	N/A	No	Yes	Y	Pakistan
106	Evolving Perception Regarding Online Learning and Teaching in the COVID-19 Era of Graduate Students with diverse educational backgrounds enrolled in Master's Health Professional Education Program of a Pakistani University	Amina Nadeem, Azhar Rashid, Rahila Yasmeen	PAFMJ	AM College	Apr	2023	N/A	No	Yes	Y	Pakistan
107	Intra-abdominal Hypertension and its Outcome in Patients Admitted in Surgical ICU after Laparotomy	Muhammad Irfan Malik, Ahmed Mujadid Khan Burki, Khalid Ameer, Muhammad Rashid Iqbal, Asif Jalil, Mehreen Aslam	PAFMJ	CMH Rawalpindi	Apr	2023	N/A	No	Yes	Y	Pakistan

108	Effects of Critical Incident Stress Management on Nurses During COVID-19 Pandemic	Muhammad Tariq, Ayesha Rasool, Iftikhar Ahmed Satti, Saeed bin Ayaz, Muhammad Usman Sajid, Khalid Ibrahim Akhtar	PAFMJ	CMH Jehlum	Apr	2023	N/A	No	Yes	Y	Pakistan
109	Depression, Anxiety and Social Support as Predictors of Suicide Intent among Self-Harm Inpatients	Naila Yaqoob, Sadaf Ahsan, Sarah Shaikh	PAFMJ	CMH Multan	Apr	2023	N/A	No	Yes	Y	Pakistan
110	Etiology of Pancreatitis in Patients at a Tertiary Care Center	Muhammad Fahd Bin Haider, Irfan Ali, Humaira Zafar, Mehak Ahsan, Syed Zubair Hussain Shah, Farrukh Sher	PAFMJ	PEMH	Apr	2023	N/A	No	Yes	Y	Pakistan
111	Comparative Study of 35% Glycolic Acid (GA) Peel versus 15% Trichloroacetic Acid (TCA) in Patients Primed with 4% Hydroquinone and Sun Block for the Treatment of Melasma	Zaaraa Javed, Qamar Uddin Khan, Uzma Naeem, Hunzala Zafar	PAFMJ	CMH Jehlum	Apr	2023	N/A	No	Yes	Y	Pakistan
112	Neutrophil Lymphocyte Ratio as Screening Tool for Neonatal Sepsis in Developing Countries	Nauman Naseer, Taimur Khalil Sheikh, Sughra Zulfiqar, Huma Bashir, Sadaf Haroon, Junaid Jahangir	PAFMJ	CMH Rawalpindi	Apr	2023	N/A	No	Yes	Y	Pakistan



113	Sol Brain, Pre-Operative Magnetic Resonance Spectroscopy and Surgical Biopsy Yield	Khurshid Ali Bangash, Nasrin Yousaf, Sohail Ilyas, Rashid Mehmood, Ishrat Parven, Ajmal Yousaf, Arshad Khushdil, Sharoon Nathanie	PAFMJ	CMH Rawalpindi	Apr	2023	N/A	No	Yes	Y	Pakistan
114	Face Mask Compliance and Complacency amongst Pakistan's Youth During the Third Wave of COVID-19	Spenta Kakalia, Saba Saif, Shehreena Zabreen Butt, Maryam Ibrahim, Muhammad Siddique, Rahat Malik	PAFMJ	CMH Lahore	Apr	2023	N/A	No	Yes	Y	Pakistan
115	Aloe Vera Extract Affects Glycosylated Haemoglobin and Blood Glucose in Streptozocin-Induced Diabetic Albino Rats	Muhammad Rizwan Bashir Kiani, Khadija Qamar, Ammara Rasheed, Muhammad Marghoob Khan, Asima Tabassum, Sarwar Zia	PAFMJ	AM College	Apr	2023	N/A	No	Yes	Y	Pakistan
116	Explainability and white box in drug discovery	Kevser Kübra Kirboğa, Sumra Abbasi, Ecir Uğur Küçüksille	Chemical Biology & Drug Design	NDBS	Apr	2023	2.873	Yes	Yes	X	United Kingdom

117	Regulatory de novo mutations underlying intellectual disability	Matias G De Vas, Fanny Boulet, Shweta S Joshi, Myles G Garstang, Tahir N Khan, Goutham Atla, David Parry, David Moore, Inês Cebola, Shuchen Zhang, Wei Cui, Anne K Lampe, Wayne W Lam; Genomics England Research Consortium; Jorge Ferrer, Madapura M Pradeepa, Santosh S Atanur	Life Science Alliance	NDBS	Feb	2023	5.781	Yes	Yes	W	United States
118	Approaches to minimize tooth staining associated with silver diamine fluoride: A systematic review	Mehmood Asghar, Ros Anita Omar, Rosiyah Yahya, Adrian Ujin Yap, Muhammad Saad Shaikh	Journal of Esthetic and Restorative Dentistry	AM College	Mar	2023	3.04	Yes	Yes	W	United States
119	Pharmacokinetics and bioavailability of tocotrienols in healthy human volunteers: a systematic review	Mahjabeen Sharif, Dilshad Ahmed Khan, Kulsoom Farhat, Mudassar Noor, Mohammad Asghar Khan, Saima Rafique	JPMA. The Journal of the Pakistan Medical Association	AM College	Mar	2023	1.002	Yes	Yes	X	Pakistan
120	The kaleidoscope of the glass ceiling: experiences of Pakistani female doctors - a qualitative narrative inquiry	Amina Nadeem, Rahila Yasmeen	JPMA. The Journal of the Pakistan Medical Association	AM College	Mar	2023	1.002	Yes	Yes	X	Pakistan

121	In-Silico Evaluation of Novel Honokiol Derivatives against Breast Cancer Target Protein LKB1	Izzah Shahid, Rabail Zehra Raza, Ansa Akbar, Sumra Wajid Abbasi, Samina Mehnaz, Muhammad Shoaib, Muhammad Jahangir, Areej Riasat	Anti-cancer agents in medicinal chemistry	NDBS	Mar	2023	2.527	Yes	Yes	Y	United Arab Emirates
122	Role of MDR1 Gene Polymorphisms in Human Male Infertility: A Meta-Analysis	Anam Sohail, Adina Arshad, Tamjeed Tariq, Ayesha Bibi, Shaista Aslam, Muhammad Irfan	American journal of men's health	NDBS	Mar	2023	2.403	Yes	Yes	W	United States
123	Antibiotic Utilization Patterns for Different Wound Types among Surgical Patients: Findings and Implications	Zikria Saleem, Umar Ahsan, Abdul Haseeb, Ummara Altaf, Narjis Batool, Hira Rani, Javeria Jaffer, Fatima Shahid, Mujahid Hussain, Afreenish Amir, Inaam Ur Rehman, Umar Saleh, Sana Shabbir, Muhammad Usman Qamar, Waleed Mohammad Altowayan, Fahad Raees, Aisha Azmat, Mohammad Tarique Imam, Phumzile P Skosana, Brian Godman	Antibiotics (Basel, Switzerland)	AFIP	Mar	2023	5.22	Yes	Yes	W	Switzerland

124	Availability and readiness of primary healthcare facilities for the management of non-communicable diseases in different districts of Punjab, Pakistan	Sadaf Rashid, Humaira Mahmood, Asma Iftikhar, Nimrah Komal, Zikria Butt, Hassan Mumtaz, Duha Shellah	Frontiers in public health	NDPH	Mar	2023	6.461	Yes	Yes	W	Switzerland
125	To Compare Efficacy Between Cryotherapy And Mitomycin Microneedling For The Treatment Of Plantar Warts	Faheema Afsar Khan, Majid Hussain, Bushra Muzaffar Khan, Saima Afsar, Mairah Shafique, Sami Ul Haq, Nadia Akbar, Adeel Siddique	Journal of Ayub Medical College, Abbottabad : JAMC	NUMS	Mar	2023	N/A	No	Yes	Y	Pakistan
126	$\delta$ -Tocotrienol in Combination with Resveratrol Improves the Cardiometabolic Risk Factors and Biomarkers in Patients with Metabolic Syndrome: A Randomized Controlled Trial	Safia Fatima, Dilshad Ahmad Khan, Muhammad Aamir, Muhammad Amjad Pervez, Fozia Fatima	Metabolic syndrome and related disorders	AFIP	Feb	2023	2.363	Yes	Yes	X	United States
127	Quorum Quenchers from Reynoutria japonica in the Battle against Methicillin-Resistant Staphylococcus aureus (MRSA)	Maliha Fatima, Arshia Amin, Metab Alharbi, Sundas Ishtiaq, Wasim Sajjad, Faisal Ahmad, Sajjad Ahmad, Faisal Hanif, Muhammad Faheem, Atif Ali Khan Khalil	Molecules (Basel, Switzerland)	NDBS	Mar	2023	4.927	Yes	Yes	W	Switzerland

128	Anticariogenic and Mechanical Characteristics of Resin-Modified Glass Ionomer Cement Containing Lignin-Decorated Zinc Oxide Nanoparticles	Zuleikha Malik, Nawshad Muhammad, Muhammad Kaleem, Maleeha Nayyar, Asma Saleem Qazi, Danial Qasim Butt, Sher Zaman Safi, Abdul Samad Khan	ACS Applied Bio Materials	NDBS	Feb	2023	N/A	Yes	Yes	Y	United States
129	Evolutionary relevance of single nucleotide variants within the forebrain exclusive human accelerated enhancer regions	Hizran Khatoon, Rabail Zehra Raza, Shoaib Saleem, Fatima Batool, Saba Arshad, Muhammad Abrar, Shahid Ali, Irfan Hussain, Neil H Shubin, Amir Ali Abbasi	BMC Molecular and Cell Biology / Springer Nature	NDBS	Mar	2023	2.813	Yes	Yes	Y	United Kingdom
130	In-silico drug design for the novel Karachi-NF001 strain of brain-eating amoeba: Naegleria fowleri	Tayyab Saleem, Syed Babar Jamal, Badr Alzahrani, Amina Basheer, Sumra Wajid Abbasi, Mahwish Ali, Ashfaq Ur Rehman, Muhammad Faheem	Frontiers in molecular biosciences	NDBS	Feb	2023	6.11	Yes	Yes	W	Switzerland
131	Repurposing FIASMAS against Acid Sphingomyelinase for COVID-19: A Computational Molecular Docking and Dynamic Simulation Approach	Aliza Naz, Sumbul Asif, Khairiah Mubarak Alwutayd, Sara Sarfaraz, Sumra Wajid Abbasi, Asim Abbasi, Abdulkareem M Alenazi, Mohamed E Hasan	Molecules (Basel, Switzerland)	NDBS	Mar	2023	4.927	Yes	Yes	W	Switzerland

132	Low educational attainment is associated with higher all-cause and cardiovascular mortality in the United States adult population	Najah Khan, Zulqarnain Javed, Isaac Acquah, Kobina Hagan, Madiha Khan, Javier Valero-Elizondo, Ryan Chang, Umair Javed, Mohamad B Taha, Michael J Blaha, Salim S Virani, Garima Sharma, Ron Blankstein, Martha Gulati, Elias Mossialos, Adnan A Hyder, Miguel Cainzos Achirica, Khurram Nasir	BMC public health	NDBS	May	2023	4.135	Yes	Yes	W	United Kingdom
133	KIN17 promotes cell migration and invasion through stimulating the TGF- $\beta$ /Smad2 pathway in hepatocellular carcinoma	Zichang Dai, Qiyan Huang, Xueran Huang, Chuiyu Zhu, Kashif Rafiq Zahid, Tiancai Liu, Qiyan Li, Chunmei Wu, Minghui Peng, Xiangyan Xiao, Umar Raza, Nan Yu, Tao Zeng	Molecular carcinogenesis	NDBS	Mar	2023	5.139	Yes	Yes	X	United States
134	A GHRHR founder mutation causes isolated growth hormone deficiency type IV in a consanguineous Pakistani family	Safeer Ahmad, Muhammad Zeeshan Ali, Sumra Wajid Abbasi, Safdar Abbas, Iftikhar Ahmed, Shakil Abbas, Shoaib Nawaz, Mubarak Ziab, Ikhlaq Ahmed, Khalid A Fakhro, Muzammil Ahmad Khan, Ammira Al-Shabeeb Akil	Frontiers in endocrinology	NDBS	Mar	2023	6.005	Yes	Yes	W	Switzerland

135	Synthesis, Characterization, and Investigation of Novel Ionic Liquid-Based Tooth Bleaching Gels: A Step towards Safer and Cost-Effective Cosmetic Dentistry	Memuna Kausar Satti, Maleeha Nayyer, Meshal Alshamrani, Muhammad Kaleem, Ahmad Salawi, Awaji Y Safhi, Abdullah Alsalhi, Fahad Y Sabei, Abdul Samad Khan, Nawshad Muhammad	Molecules (Basel, Switzerland)	AFID	Mar	2023	4.927	Yes	Yes	W	Switzerland
136	Vaccinomics Approach for Multi-Epitope Vaccine Design against Group A Rotavirus Using VP4 and VP7 Proteins	Muhammad Usman, Aaima Ayub, Sabahat Habib, Muhammad Suleman Rana, Zaira Rehman, Ali Zohaib, Syed Babar Jamal, Arun Kumar Jaiswal, Bruno Silva Andrade, Vasco de Carvalho Azevedo, Muhammad Faheem, Aneela Javed	Vaccines (Basel)	NDBS	Mar	2023	4.76	Yes	Yes	W	Switzerland
137	Can dynamic elastic therapy be established as the standard protocol of closed reduction for moderately displaced extracapsular condylar fractures?	Aqib Sohail, Fareed Ud Din Ahmad Chishti, Saadia Manzar, Nighat Zahid, Fareed Ahmad, Tayyaba Rafiq	Oral and maxillofacial surgery	CMH	Apr	2023	N/A	Yes	Yes	X	Germany

138	Biological Evaluation and Computational Studies of Methoxy-flavones from Newly Isolated Radioresistant <i>Micromonospora aurantiaca</i> Strain TMC-15	Wasim Sajjad, Mahnoor Nadeem, Tayyaba Alam, Asim Ur Rehman, Sumra Wajid Abbasi, Sajjad Ahmad, Ghufranud Din, Samiullah Khan, Malik Badshah, Sarah Gul, Muhammad Farman, Aamer Ali Shah	Applied biochemistry and biotechnology	NDBS	Apr	2023	3.094	Yes	Yes	W	United States
139	Evaluation of hypomagnesaemia in diabetic patients with nephropathy in a reference clinical laboratory: A comparative cross sectional study	Sumaiya Qamar, Muhammad Anwar, Zujaja Hina Haroon, Afshan Bibi, Muhammad Usman Munir, Sobia Irum Kirmani	JPMA. The Journal of the Pakistan Medical Association	AFIP	Apr	2023	1.002	Yes	Yes	X	Pakistan
140	Exome sequencing identifies a novel pathogenic variant in RAB3GAP1 causing Warburg Micro syndrome in a Pakistani family	Wahid Ullah, Muhammad Ilyas, Muhammad Tariq, Maria Imdad, Ikram Ullah, Stephanie Efthymiou, Muhammad Faheem, Muhammad Abbas; SYNAPS Study Group ; Muhammad Aamir, Muhammad Nouman, Henry Houlden	International Journal of Developmental Neuroscience	NDBS	Apr	2023	2.54	Yes	Yes	X	United Kingdom



141	Nutritional probing and storage stability of papaya jam supplemented with date pit powder	Shafaq Anwar, Anam Saleem, Ayesha Razzaq, Muhammad Adnan Nasir, Abrar Hussain, Muhammad Rizwan Tariq, Shinawar Waseem Ali, Azeem Intisar, Waseem Safdar, Zujaja Umer, Zunaira Basharat, Umair Ali, Huzaifa Mehmood, Shahid Masood	Heliyon	NDBS	May	2023	3.776	Yes	Yes	W	Netherlands
142	The Nexus Between High-Involvement Work Practices and Employees' Proactive Behavior in Public Service Organizations: A Time-Lagged Moderated-Mediation Model	Khalid Mehmood, Yaser Iftikhar, Ali Nawaz Khan, Ho Kwong Kwan	Psychology Research and Behavior Management	AFPGMI	May	2023	3.974	Yes	Yes	W	New Zealand
143	Educational Intervention on the Knowledge of Monkeypox Virus among Undergraduate Students in Rawalpindi; a Single Institution Quasi-Experimental Study	Hina Shana, Maryam Shanb, Huzaifa Akrama, Uzma Hassanc, Raima Asifd, Shazia Naqvie	Journal of University Medical & Dental College	NDHPE	Apr	2023	N/A	No	No	Y	Pakistan
144	Species identification of causative organism in cutaneous leishmaniasis	Amna Javed, Afnan Naeem, Sakhawat Ali, Hafsa Waseem, Javaid Usman, Warda Furqan	Rawal Medical Journal	AM College	Apr	2023	N/A	Yes	Yes	Y	Pakistan

	using molecular and histopathology methods											
145	The Emerging Role of microRNAs as Novel Diagnostic and Therapeutic Tools For Breast Cancer: a systematic review	Sara Mumtaz , Rida Fatima Saeed , Asma Saleem Qazi, Nosheen Akhtar, Uzma Azeem Awan	Life and Science	NDBS	Apr	2023	N/A	No	No	Y	Pakistan	
146	Epidemiological Characteristics, Spectrum of Upper Gastrointestinal Tract Injuries and Burden of Corrosive Intake Patients in A Tertiary Care Hospital in Islamabad	Hyder Wajid Abbasi , Warda Aftab , Sara Shahid , Mashood Ali , Javeria Zahid , Shumaila Naz , Amna Ishtiaq	Life and Science	NDBS	Apr	2023	N/A	No	No	Y	Pakistan	
147	Meta-Analysis of Human Molecular Responses to Staphylococcus Aureus Components	Sidra Younis , Farah Deebea , Syeda Mehpara Farhat , Mahwish Ali , Qamar Javed , Miroslav Blumenberg	Life and Science	NDBS	Jul	2023	N/A	No	No	Y	Pakistan	
148	Factors Affecting the Success Rate of Intrauterine Insemination in the Treatment of Subfertility Following Controlled Ovarian Hyperstimulation	Rabia Imran, Shehla Baqai, Asifa Siraj, Sumaira Khan, Uzma Urooj, Sadaf Zohra	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan	

149	Ligament Reconstruction in Patients Operated Arthroscopically with Bone-Patellar Bone Graft Using Lysholm Score	Khalil Ur Rehman, Shahzad Inam, Atiq Ur Rehman, Mohsin Javid, Idris Khan, Syed Arsalan Akbar	PAFMJ	CMH Peshawar	June	2023	N/A	No	Yes	Y	Pakistan
150	Willingness to Adopt Opt-Out Organ Donation System: Saving Life from Death	Sana Abbas, Saquib Naeem, Aisha Rafique, SajjadQalandran	PAFMJ	AFIO	June	2023	N/A	No	Yes	Y	Pakistan
151	Comparison of the Functional Outcome Between Intra-Articular Corticosteroid Injection versus Platelet-Rich Plasma in Patients with Adhesive Capsulitis	Ijaz Ahmad, Noreen Akhtar, Aamir Waheed Butt, Abdul Latif Khattak, Hina Kanwal Shafaat, Farah Mahboob	PAFMJ	AFIRM	June	2023	N/A	No	Yes	Y	Pakistan
152	Pre-Hospital Delaying Factors in Patients of Acute Ischemic Stroke who are Candidates for Thrombolytic Therapy	Kamran Ali, Khurram Haq Nawaz, Wahaj Ul Hassan, Raja Muhammad Waqar	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
153	Comparison of Upper Gastrointestinal Toxicity of Enteric-Coated Prednisolone Versus Non-Enteric Coated Prednisolone Among Patients Managed at the Rheumatology Department	Mohsin Shakoor Malik, Amer Fakhr, Farzana Hakim*, Ahsan Amer	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan

154	Comparison of Diathermy versus Surgical Scalpel for Skin Incisions in Elective General Surgical Procedures	Adnan Younis Panni, Muhammad Sajid Jarral, Rasikh Maqsood, Mujahid Zulfiqar Ali, Naqeebullah Shah, Waqas Ahmed	PAFMJ	CMH Peshawar	June	2023	N/A	No	Yes	Y	Pakistan
155	Efficacy of L-Ornithine L-Aspartate in Recovery of Patients Suffering from Acute Viral Hepatitis	Ebtihal Bilal, Shamaila Burney, Muhammad Usman Sajid, Asim Zulfiqar, Muhammad Farooq, Nabila Shaukat	PAFMJ	CMH Jhelum	June	2023	N/A	No	Yes	Y	Pakistan
156	Evaluation of Serum Estrogen, Progesterone, Prolactin and Testosterone in Patients of Melasma	Shamsa Kanwal, Farid ur Rehman, Sana Waqar Qureshi, Rab Nawaz Khan*, Amna Jehanger, Muhammad Javad Yousaf	PAFMJ	AMC	June	2023	N/A	No	Yes	Y	Pakistan
157	Intravenous Furosemide in the Management of Transient Tachypnea of Newborn	Shahid Ali, Asma Razaq, Sajid Ali Shah, Zeeshan Ahmad	PAFMJ	CMH Kharian	June	2023	N/A	No	Yes	Y	Pakistan
158	Chronic Kidney Disease and Associated Risk Factors Among Patients with Type-2 Diabetes Mellitus in a Tertiary Care Hospital	Farrukh Islam, Hamid Jamal Siddiqui, Abeer Khalid, Ghazal Farrukh, Shagufta Yousaf, Abeera Ahmed	PAFMJ	CMH Karachi	June	2023	N/A	No	Yes	Y	Pakistan
159	Comparative Assessment of Patient's Acceptability between Hawley and Vacuum-Formed Retainer in Patients Treated with	Khadija Bibi, Abdullah Jan, Munza Hameed, Nimra Afgan, Haseeb Alamzeb, Sundas Malik	PAFMJ	AFID Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan

	Fixed Orthodontics Appliance											
160	Comparison of Sublay and Onlay Mesh Repair in Terms of Post-Operative Complications	Farukh Gulzar Khawaja, Khalid Mahmood, Uzma Javed Gul, Asim Aslam, Farhan Saeed, Afsa Nayyar	PAFMJ	CMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan	
161	Comparison of Ultrasound-Guided Nerve Block with Ultrasound-Guided Nerve Stimulation Technique for Obturator Nerve Block in Transurethral Resection of Bladder Tumour	Mirza Sijeel Ahmad, Umer Khan, Syed Aftab Haider, Atqua Sultan, Shazia Khanum, Muhammad Saleem Saleemi	PAFMJ	CMH	June	2023	N/A	No	Yes	Y	Pakistan	
162	Frequency of PDGFRA, PDGFRB and FGFR1 Gene Rearrangements in Patients with Eosinophilia and Their Clinico-Haematologic Parameters	Saniya Jalil, Helen Mary Robert, Hamid Saeed, Asad Mehmood Abbasi, Aamna Latif, Annum Sardar	PAFMJ	AFIP	June	2023	N/A	No	Yes	Y	Pakistan	
163	Knowledge and Perception Regarding Infertility Among Infertile Couples Reporting to Combined Military Hospital Mardan	Sumaira Khan, Umbreen Akram, Shakila Parveen, Uzma Urooj, Samina Naseem Khattak, Sadaf Zohra	PAFMJ	CMH Mardan	June	2023	N/A	No	Yes	Y	Pakistan	

164	Comparison of Total Thyroidectomy with Ligasure Small Jaw Device and Harmonic Scalpel	Zaki HussainSalamat, Muhammad Majid, Liaquat Ali, Hafiz Asghar Ali, Talha Yasin	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
165	Comparison of HRCT Chest Findings of COVID-19 Patients Having Clinical Co-morbid to Those Without Co-morbid Disease	Adil Qayyum, Ruqqayia Adil, Salahuddin Balooch, Sara Khan, Zafar Amin, Rashid Mahmood	PAFMJ	CMH Multan	June	2023	N/A	No	Yes	Y	Pakistan
166	Assessment of Osteoporosis with Aspartate Aminotransferase to Platelet Ratio Index Score in Patients of Chronic Liver Disease	Farrukh Sher, Rao Saad Ali Khan, Sumeera Akram, Muhammad Ahmed Khan, Qaiser Iqbal, Fahd Bin Haider, KhurramHayat	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
167	Iron Deficiency Anemia in Children Under One Year of Age	Saira Akram, Farooq Ikram, Amir Awan, Aneeqa Akram, Raazia Nawaz, Asbah Rahman	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
168	Comparison of Effects of Inhaled Salbutamol with Placebo in Management of Transient Tachypnea of Newborn	Khaista Rehman, Fahim Ahmed Subhani, Sajid Ali Shah, Bilal Ahmed, Ammara Ayub, Saba AfzalSheikh	PAFMJ	NUMS	June	2023	N/A	No	Yes	Y	Pakistan
169	Association of Modic Changes with Low Chronic Low Back Pain	Akbar Shah, Asim Ishfaq, Muhammad Jalil Malik, Muhammad Akmal, Amna Javed,Adnan Haider	PAFMJ	CMH Lahore	June	2023	N/A	No	Yes	Y	Pakistan

170	Association of Paclitaxel Induced Neuropathy with Quality of Life of Patients with Non-Metastatic Breast Cancer	Masaba Masood, Muhammad Nadeem, Amna Masood, Aamira Ali, Muhammad Umair Tufail	PAFMJ	CMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
171	Comparison of Analgesic Effect of Intravenous Paracetamol with Intravenous Ketorolac in Patients Presenting With Renal Colic in the Emergency Department	Muhammad Hamza Rizwan, Muhammad Nadeem Ashraf, Hira Shafqat, Karim Bakhsh, Syeda Fatimah Zareen, Tamkeen Parvez	PAFMJ	CMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
172	Efficacy of Dexmedetomidine Combined with Bupivacaine in Supraclavicular Block Versus Bupivacaine alone in Upper Limb Surgery	Akhtar Hussain, Kaukab Majeed, Amim Akhter, Sajjad Qureshi, Arooj Ahsan	PAFMJ	CMH Quetta	June	2023	N/A	No	Yes	Y	Pakistan
173	Accuracy of Polyhydramnios for Detection of Fetal Anomalies on Ultrasound	Iram Mohsin, Sadaf Aziz, Iram Aziz, Sehrish Azam, Pareesae Hamayun	PAFMJ	AFIRI	June	2023	N/A	No	Yes	Y	Pakistan
174	Unilateral Subcostal Transversus Abdominis Plane Block in Laparoscopic Cholecystectomy for Pain Control Comparison with Conventional Port Site	Muhammad Rashid, Muhammad Imran, Kamil Hussain Qureshi, Kaukab Majeed, UsmanKhalid, Habib Ur Rehman	PAFMJ	CMH Quetta	June	2023	N/A	No	Yes	Y	Pakistan

	and Peritoneal Infiltration										
175	Influencing Factors the Quality of Life in the Children with Cochlear Implants	Syed Bilal Hussain Shah, Muhammad Ali, Abdul Hakim, Kamran ZamurradMalik, Kashif Obaid Niazi, Shakeel Ahmed	PAFMJ	CMH, Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
176	High Order Cesarean Section: Is It Associated With More Operative Complications Then Lower Order Cesarean Section	Umbreen Akrm, Sumaira Khan, Adiba Akhtar Khalil, Asifa Siraj, Samina Rehan Khan, Umairah Yaqub	PAFMJ	CMH Mardan	June	2023	N/A	No	Yes	Y	Pakistan
177	Association of Hypertensive Disorders of Pregnancy with variations in Serum Sodium and Potassium Concentration	Umairah Yaqub,Irfan Khattak, Samina Naseem, Ayesha Imran,Khawar Kamal, Abbas Niazi	PAFMJ	CMH Kharian	June	2023	N/A	No	Yes	Y	Pakistan
178	Clomiphene Supported Ovulation Induction in Subfertile Polycystic Ovary Syndrome Women: Role of Different Insulin Sensitizers	Shagufta Parveen, Nabila Iram, Bushra Zahid Saeed, Umairah Yaqub, Najmusaqib Khan Niazi	PAFMJ	CMH Kharian	June	2023	N/A	No	Yes	Y	Pakistan



179	Comparison of Morbidity Associated with the use of Large Versus Small-Bore Chest Tubes in Patients Managed for Stage-I Empyema Thoracis	Muhammad Usman, Adeel Wyne, Asad Bilal Mir, Farhan Ahmed Majeed, Kamran Rahim, Rehan Haider	PAFMJ	CMH Multan	June	2023	N/A	No	Yes	Y	Pakistan
180	Differentiation of Beta Thalassemia Trait from Iron Deficiency Anemia by Hematological Indices	Mehir Jabeen, Hamid Iqbal, Azeema Ahmed, Javaria Ahsan, Umer Shujaat, Nadia Tayab	PAFMJ	CMH Quetta	June	2023	N/A	No	Yes	Y	Pakistan
181	Aetiological Factors of Periorbital Hyperpigmentation in Patients Presenting to the Hospital	Amna Nasar, Aamir Habib, Qamar ud Din, Uzma Naeem, Tanveer Ahmad Mujahid, Maeda Jabeen	PAFMJ	CMH Kharian	June	2023	N/A	No	Yes	Y	Pakistan
182	Post-Spinal Backache! A Myth or an Overlooked Complication	Aftab Hussain, Muhammad Asif Saleem, Rehana Feroze, Faisal Wahid, Saleem Pervaiz Bajwa, Muhammad Akram	PAFMJ	CMH Lahore	June	2023	N/A	No	Yes	Y	Pakistan
183	Comparison of Conservative Management versus Drainage in Patients with Pancreatic Pseudocyst	Mohammad Usman Zeb, Khalid Mahmood, Muhammad Jalil Malik, Muhammad Anjum, Rabia Kaiser, Huzaifa Bin Khalil	PAFMJ	CMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan

184	Comparison of Dynamic Hip Screw and Proximal Femoral Nail in Cases of Unstable Intertrochanteric Fractures of the Femur, in Terms of Blood Loss and Operative Time: Experience in a Tertiary Care Hospital	Ahmed Mushtaq Khan, Syed Faraz Anwar, Anas Bin Saif, Asad Ullah Jaffary, Muhammad Omar Rathore	PAFMJ	CMH Malir	June	2023	N/A	No	Yes	Y	Pakistan
185	Maternal Factors and Complications Associated with Morbidly Adherent Placenta: An Experience at a Tertiary Care Hospital in Pakistan	Samina Rehan, Humaira Tabassum, Shazia Tufail, Qudsia Nawaz, Nazia Mushtaq, Adnan Aqil Khan	PAFMJ	CMH Lahore	June	2023	N/A	No	Yes	Y	Pakistan
186	Comparison of Early Versus Delayed Oral Feeding after Resection and Anastomosis of Gut	Ubaid Ullah Siddiqi, Ammad Ud Din Nasir, Sohail Illiyas, Khurram Sarfraz, Muhammad Omar Farooq, Shafqat Rehman	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
187	A Comparative Study of Improvised Manual Vacuum Aspiration Versus Pipeline Sampling for Endometrial Sampling	Shehla Baqai, Qudsia Nawaz, Shazia Tufail, Humaira Tabassum, Samia Nasreen*, Shazia Nayyer	PAFMJ	PEMH Lahore	June	2023	N/A	No	Yes	Y	Pakistan

188	Computed Tomography Scan Head Findings in Patients With Various Glasgow Coma Scales Presenting with Head Injury in Emergency of a Tertiary Care Hospital	Muhammad Hamza Rizwan, Amina Saddiqa, Maria Khan, M Asad Sultan Khan, Sikandar Bakht Khan Mughal, Tamkeen Pervaiz	PAFMJ	CMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
189	Antibiotic Prescription Trends Among the Paediatric Population Admitted in Tertiary Care Hospitals of Rawalpindi	Sana Iqbal, Naila Azam, Farooq Ikram, Shizan Hamid Feroz, Abid Khan, Waqas Ranjha	PAFMJ	CMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
190	Comparison of Metformin and Orlistat in Anovulatory, Overweight and Obese Women with Polycystic Ovarian Syndrome	Uzma Gul, Sunarays Akhtar, Humaira Tabassum, Adiba Akhtar Khalil, Qudsia Nawaz	PAFMJ	CMH Lahore	June	2023	N/A	No	Yes	Y	Pakistan
191	The Pre-operative Embolization of Meningioma Leads to Reduced Operating Time and Less Intraoperative Bleeding	Awais Ali Khan, Habib Ullah Khan, Khurshid Ali Bangash, Shahzad Ahmed Qasmi, Syed Adeel Ahmed, Asif Hashmat, Babar Shamim	PAFMJ	CMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
192	Comparison of Volumetric Modulated Arc Therapy and Fixed Field Intensity Modulated Radiotherapy for Radical Treatment of Early Prostate Cancer using	Zeeshan Ahmed Alvi, Sameed Hussain, Muhammad Imran Khan Wajid, Omer Riaz, Muhammad Yousaf Khan, Talha Maqsood, Khurram Khan	PAFMJ	CMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan

	Hypofractionated Radiotherapy										
193	Epidemiological Trends of Lung Tumours on Endobronchial Biopsy in Patients Presenting to Tertiary Care Hospital	Naveed Anjum, Muhammad Zill-e-Humayun Mirza, Shahzeb Ahmed Satti, Sohaib Ahmed, Hassan Raza, Zulfarnain Mustafa Mughal	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
194	Impact of COVID-19 Pandemic on the Medical Oncology Department of a Tertiary Care Hospital	Faisal Mehmood, Shehrbano Ali, Amna Ashraf, Abdul Latif Khattak, Syed Fawad Mashhadi, Muhammad Murad Murtaza	PAFMJ	CMH Lahore	June	2023	N/A	No	Yes	Y	Pakistan
195	Diagnostic Accuracy of Bedside Index for Severity in Acute Pancreatitis and Modified Computed Tomography Severity Index in Determining the Severity of Acute Pancreatitis using Revised Atlanta Classification as the Gold Standard	Muhammad Bilal Khattak, Rao Saad Ali Khan, Rao Zaid Ali Khan, Rafi Ud Din, Khawar Shabbir, Rahida Karim, Arshia Munir	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan

196	Comparison of Extraglycemic effects of Dapagliflozin and Empagliflozin	Haroon Aziz, Mudassar Noor, Bilal Ahmad, Shabana Ali, Kulsoom Farhat, Fuad Ahmad Siddiqi	PAFMJ	PEMH Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
197	Frequency of Dental Injuries in Patients Reporting to the Armed Forces Institute of Dentistry	Nadeem Ahmed Rana, Qurat ul Ain Abbasi, Areeb Maryum, Mohib Ullah, Syeda Fatima tu Zahra, Ajmal Yousaf	PAFMJ	AFID Rawalpindi	June	2023	N/A	No	Yes	Y	Pakistan
198	Knowledge of Malaria and Preventive Behaviour Amongst Allied Healthcare Workers at the Central African Republic	Urooj Alam, Novera Sohail Bajwa, Rehana Khadim, Anam Haider, Anam Manzoor, Ali Ghawas	PAFMJ	CMH	Aug	2023	N/A	No	Yes	Y	Pakistan
199	Comparison of Transcerebellar Diameter with Biparietal Diameter on Ultrasound for Gestational Age Measurement in Third Trimester of Pregnancy Using First Day of Last Menstrual Period for Actual Period of Gestation	Saira Noreen, Muhammad Usman Khan, Nisar Ahmed, Atiq ur Rehman Salehria, Muhammad Zeeshan Ali, Muhammad Rizwan Bashir Kiani	PAFMJ	AFIRI Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
200	Outcome of Patients Admitted with Head Injury in Intensive Care Unit (ICU) of a Tertiary Care Hospital of Rawalpindi	JawadKhan, AslamKhan, ArshadNaseem, AamirFarrukh	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan

201	Pain Management of Patients under General Anaesthesia Nalbuphine Alone or Nalbuphine with Ketorolac	Farrukh Shehzad, Bushra Zafar, Maqsood Ahmed, Nadia Arif, Qaseem Ahmed Raja, Nabeel Ahmed Butt	PAFMJ	CMH Okara	Aug	2023	N/A	No	Yes	Y	Pakistan
202	Impact of Serum Sodium Levels at the time of Admission on Length of Hospital Stay and In-Hospital Mortality among Heart Failure Patients	Mohammad Abdullah, Manahil Chaudhry, Noreena Iqbal, Waqar Sharif, Osama Gulzar, Ayesha Malik	PAFMJ	CMH Lahore	Aug	2023	N/A	No	Yes	Y	Pakistan
203	Comparison of Bupivacaine Alone versus Low Dose Bupivacaine and Dexmedetomidine in Elderly Male Patients undergoing Genitourinary Surgery Under Spinal Anesthesia	Saleem Pervaiz Bajwa, Muhammad Akram, Aftab Hussain, Ahsan Ali, Akhtar Hussain, Abdullah	PAFMJ	CMH Lahore	Aug	2023	N/A	No	Yes	Y	Pakistan
204	Pre-Emptive Analgesia by Intraperitoneal Instillation of Lignocaine in Laparoscopic Cholecystectomy	Muhammad Talha Akhtar, Muhammad Usama Akhtar, Syed Mukarram Hussain, Ammad-ud-din Nasir, Tanveer Abbass, Rabia Akram	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
205	Safety and Effectiveness of Percutaneous Endoscopic Gastrostomy in Children	Zeeshan Saleem, Munir Akmal Lodhi, Muhammad Almas Hashmi, Fatima tuz Zahra, Shamama Hassan	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan

206	Comparison of Efficacy of Nebulized Salbutamol with Salbutamol / Ipratropium Combination in Acute Exacerbation of Chronic Obstructive Pulmonary Disease	Muhammad Nadeem Ashraf, Muhammad Arif Khan, Muhammad Imran, Imran Fazal, Zubia Hassan, Laima Alam	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
207	Comparison Between Analgesic Effects of Pre-Operative and Post-Operative Trocar Site Infiltration of Injection Bupivacaine in Elective Laparoscopic Cholecystectomy	Muhammad Usama Akhtar, Muhammad Talha Akhtar, Syed Mukarram Hussain, Zohra Jabeen Akram, Muhammad Usman Akram, Tanveer Abbas	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
208	Comparison of Frequency and Types of Anemia in Subclinical Hypothyroidism and Euthyroidism	Sardar Jawad Gul, Zil-e-Humayun Mirza, Waqas Ahmed, Sardar FawadGul, Kiran Gul, Rabia Basr	PAFMJ	PEMH	Aug	2023	N/A	No	Yes	Y	Pakistan
209	Platelet Indices as a Tool for Differentiation between Clonal Thrombocytosis and Reactive Thrombocytosis	Ammara Hafeez, Nasir ud DinKhattak, Samina Naeem, Helen Mary Robert, Shamaila Mohsin, Amal Mahmood	PAFMJ	CMH Lahore	Aug	2023	N/A	No	Yes	Y	Pakistan
210	Optimum Perioperative Analgesia in Radical Nephrectomy, Multimodel Approach with Nalbuphine and Ketamine	Maqsood Ahmad, Fatima Wajahat, Amna Wajahat	PAFMJ	AFIU	Aug	2023	N/A	No	Yes	Y	Pakistan

211	Comparison of Laryngeal Mask Airway and Endotracheal Tube for Post-Operative Sore Throat and Hoarseness of Voice	Nauman Habib, Aftab Hussain, Muhammad Akram, Ahsan Ali, Usman Saqib, Shanza Khan	PAFMJ	CMH Lahore	Aug	2023	N/A	No	Yes	Y	Pakistan
212	Evaluation of Effect of Iron Deficiency Anemia on HbA2 Levels	Ammara Hafeez, Samina Nadeem, Nasir ud Din Khattak, Helen Mary Robert, Sheneela Jabeen, Asma Tasneem	PAFMJ	CMH Lahore	Aug	2023	N/A	No	Yes	Y	Pakistan
213	Comparison of Percutaneous A1 Pulley Release versus Steroid Injection in Terms of Mean Pain Score in Trigger Digits	Shahzad Inam, Muahmmad Ali Bashir, Rehana Islam, Muhammad Rehan Saleem, Mubashir Ahmad Bajwa, Wajahat Ali Nadeem	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
214	Frequency of Post Dural Puncture Headache with Median Versus Para-Median Approach of Spinal Anaesthesia in Patients Underwent Cesarean Section	Aijaz Ali, Danish, Abdul Khalique, Syed Khurram Naseer, Amir Suhail	PAFMJ	CMH Badin	Aug	2023	N/A	No	Yes	Y	Pakistan
215	Titanium Mesh versus Autologous Bone Graft Cranioplasty	Babar Shamim, Awais Ali Khan, Muhammad Junaid Mushtaq, Amjad Saeed Abbasi, Ali Ahmed, Maria Shahzadi	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan



216	Hyperhomocysteinemia in Patients of Essential Hypertension Presenting with Acute Ischemic Stroke	yaz Aslam, Abdul Latif Khattak, Syed Karamat Hussain Shah Bukhari, Ali Yousaf, Babar Rafique, Mohammad Khalid Azam Khan	PAFMJ	CMH Quetta	Aug	2023	N/A	No	Yes	Y	Pakistan
217	Total Etch versus Self Etch Adhesive; Effect on Post-Operative Sensitivity	Nazish Iftikhar, Syed Muzammil Hussain, Fatima Tu Zahra, Maha Aslam, Ajmal Yousaf, Faisal Bhangar	PAFMJ	AFID	Aug	2023	N/A	No	Yes	Y	Pakistan
218	Outbreak Investigation of Cutaneous Lesihmaniasis	Izza Badar, Tariq Ismail, Mirza Amir Baig, Asghar Khan	PAFMJ	CMH Landikotal	Aug	2023	N/A	No	Yes	Y	Pakistan
219	Comparison of Post Circumcision Complications of Conventional Open Technique Versus Plastibell Method	Shahzad Inam, Rizwan Ullah Taj, Mannan Masud, Wajahat Ali Nadeem, Rehana Islam, Muhammad Adil	PAFMJ	CMH Peshawar	Aug	2023	N/A	No	Yes	Y	Pakistan
220	Comparison of Maternal and Neonatal Outcome of Induction of Labour with Expectant Management in Patients with term Prelabour Rupture of Membranes	Zaib Malik, Shakra Tabassum, Sadia Zainab, Anum Manzoor	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
221	Predictors of Response to Methotrexate Naïve Female Patients with Rheumatoid Arthritis	Syed Nazir Ahmed, Salman Mushtaq, Babur Salim, Zafar Ayub, Pir Zahid, Ammar Ahmed	PAFMJ	PEMH	Aug	2023	N/A	No	Yes	Y	Pakistan

222	Frequency of Horizontal Crown Fracture in Endodontically Treated Posterior Teeth Restored with Amalgam	Pir Jawad Ali Shah, Syed Muzammil Hussain, AjmalYousaf, Faisal Bhangar, Maham Wahid, Nafiah Bashir	PAFMJ	AFID	Aug	2023	N/A	No	Yes	Y	Pakistan
223	Renal Wasting of Electrolytes: Effect of Amikacin Used to Treat Infections - Tip of Iceberg for the Physicians	Batool Butt, Khalid Raja, Ismail Ahmed	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
224	Post-Operative Benefits of Nasogastric Tubes in Patients with Gut Resection and Anastomosis: Myth or Reality?	Muhammad Ahsan Ayaz, Muhammad Qasim Butt, Muhammad Mohsin Ayaz, Maryam Abbas, Saqib Islam, Zainab Qasim Butt	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
225	Health Related Quality of Life in Chronic Obstructive Pulmonary Disease Patients	AimenSabir, Shazia Nisar, Khalid Mahmood Raja, Ayesha Anwer, Marriam Hussain Awan, Maria Tariq	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
226	Frequency of Helicobacter pylori Infection in Symptomatic Patients of a Tertiary Care Hospital	Sehrish Javed, Tariq Ghafoor, Shabbir Hussain, Farooq Ikram, Sidra Tanveer	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan

227	Disturbed Quality of Sleep in Patients with Rheumatoid Arthritis: Reality or Myth?	Ahmed Ammar Cheema, Amer Fakhr, Muhammad Zahid Hussain, Shanzah Shahbaz, Syed Uzair Maqsood, Muhammad Mehtab Shabir	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
228	Correlation between Haemoglobin and Glycosylated Hemoglobin Level among Type-2 Diabetes Mellitus Patients	Afshan Khattak, Waqas Hanif, Muhammad Younas, Aamir Ijaz, Oshaque Ali, Safi Ullah, Sana Iqba	PAFMJ	CMH Multan	Aug	2023	N/A	No	Yes	Y	Pakistan
229	Frequency of Hypothyroidism in Patients with Beta-Thalassemia Major	Sehrish Javed, Tariq Ghafoor, Shabbir Hussain, Farooq Ikram, Raazia Nawaz	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
230	The Diagnostic Performance of the Circumpubertal Dental Maturation Phases for the Identification of Individual Specific Skeletal Maturation Phase using Mandibular Canine	Sumbal Hayat, Nasrullah Mengal, Fakhira Nizam, MunazaSaeed	PAFMJ	AFID	Aug	2023	N/A	No	Yes	Y	Pakistan
231	Association of Atrial Fibrillation with Age, Gender, Hypertension, and Diabetes Mellitus in Cases of Ischemic Stroke	Aqeel Peter, Saeed Bin Ayaz, Muhammad Aadil	PAFMJ	PEMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan

232	Assessment of Quality of Life in Haemodialysis Patients using the World Health Organization Quality of Life Brief Version (WHOQOL-BREF) Questionnaire	Salman Ali Syed, Ayesha Cheema, Mohammad Abdullah, Manahil Chaudhry, Ayesha Malik, Zahid Farooq Baig	PAFMJ	CMH Lahore	Aug	2023	N/A	No	Yes	Y	Pakistan
233	Pressure Saline Irrigation During Open Appendectomy and Its Impact on Surgical Site Infection in Complicated and Uncomplicated Appendicitis	Muhammad Mudassar Liaquat, Anas Bin Saif, Shahzad Ahmed Abbasi, Shahrukh Tariq, Yousaf Haroon, Kashif Khan	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
234	The Effect of Artificial Tear Treatment on Central Corneal Thickness in Dry Eyes	Umair Naeem Khan, Fakhar Humayun, Saquib Naeem, Waqas Rahim Butt, Taimoor Ashraf Khan, Abdul Qadir	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
235	Infective Etiologies in Patients with Bilateral Congenital Cataract	Abdul Qadir, Saquib Naeem, Taimoor Ashraf Khan, Umair Naeem Khan, Talha Liaquat, Waqas Rahim Butt	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
236	The Impact of A Successful Pterygium Excision on Corneal Astigmatism and Topography	Waseem Yousaf, Fakhar Humayun, Sadaf Mumtaz, Ijlal Taimoor, Muhammad Usman Ghani, Taimoor Ashraf Khan	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan

237	Comparison Between Efficacy and Safety of Oral Azithromycin (250mg) vs Oral Doxycycline (100mg) in Treatment of Meibomian Gland Dysfunction (MGD)	Waseem Yousuf, Fakhar Humayun, Teyyeb Azeem Janjua, Taimoor Ashraf Khan, Muhammad Haroon Sarfraz, Mohammad Asim Mehboob	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
238	Assessment of Endothelial Cell Count Changes Post-Yttrium Aluminium Garnet Laser for Posterior Capsular Opacification	Amna khan, Abdul Rauf, Muhammad Haroon Sarfraz, Summaya Khan, Taimoor Ashraf, Nazia Iqba	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
239	Determining Association of Paranasal Sinus Abnormalities with Nasolacrimal Duct Obstruction	Ijlal Taimoor, Amjad Akram, Syed Abid Hassan Naqvi, Taimoor Ashraf Khan, Muhammad Abdullah Zahid, Umer Ejaz	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
240	Refractive Error Characteristics in Patients with Congenital Blepharoptosis Before and after Surgery	Taimoor Ashraf Khan, Muhammad Shahid, Saquib Naeem, Abdul Rauf, Talha Liaqat, Muhammad Awais	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
241	Relationship of Serum Vitamin B12 and Serum Homocysteine Levels with Pseudo Exfoliation Syndrome	Waqas Rahim Butt, Fakhar Humayun, Saquib Naeem, Umar Ijaz, Umair Naeem Khan, Taimoor Ashraf Khan	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan

242	Efficacy Of Intravitreal Bevacizumab in the Treatment of Vitreous Hemorrhage Secondary to Proliferative Diabetic Retinopathy	Omer Farooq, Bushra Jabbar, Asad Habib, Ubaidullah Yasin, Najia Ahmed, Fazla Younis	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
243	Frequency and Antibiotic Susceptibility of Bacteria Isolated in Patients with Blepharitis	Irum Mahmood, Muhammad Shahid, Faisal Hanif, Muhammad Manzoor, Muhammad Awais, Muhammad Adnan	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
244	Outcomes of Complete and Early Vitrectomy in Post-Operative Endophthalmitis After Cataract Surgery	Muhammad Aamir Arain, Waqar Muzaffar, Omer Farooq, Muhammad Naeem Azhar	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
245	Frequency of High Cup to Disc Ratio amongst Healthy Young Population of Central Punjab Province of Pakistan	Shagufta Parveen, Waqar Muzaffar, Muhammad Kamran Saeed, Zaheer Uddin Babar, Hira Tanveer	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
246	Comparison of the Success Rate of External Dacryocystorhinostomy with Intramucosal Injection and Sponge Application of Mitomycin C to Circumosteal Mucosa	Faisal Aziz Khan, Shafaq Pervez Niazi, Mohammed Farooq Hyder	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan

247	Efficacy and Safety of Adjunctive Triamcinolone in Nasal Endoscopic Dacryocystorhinostomy	Teyyeb Azeem Janjua, Abu ul Ala Nafees, Bushra Akbar, Rabbiya Mirza, Shagufta Parveen, Mohammed Shahid Tarrar	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
248	Comparison of Topical Anesthesia, Intracameral 1% Lignocaine and Topical Anesthesia and Intravenous Acetaminophen and Topical Anesthesia for Phacoemulsification in Cataract Surgery	Ali Arslan Munir, Sumbal Rana, Saquib Naeem, Muhammad Shahid, AftabHussain, Shafqat Hussain	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
249	Spasm of Near Synkinetic Reflex: Outcomes of a Comprehensive Management Protocol	bdul Qadir, Saquib Naeem, Taimoor Ashraf Khan, Talha Liaqat, Muhammad Asad Farooq, Fakhar Humayun	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
250	Outcomes of Posterior Approach Ptosis Surgery	Taimoor Ashraf Khan, Muhammad Shahid, Saquib Naeem, Abdul Rauf, Talha Liaqat, Muhammad Adnan	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
251	Agreement between Subjective and Objective Parameters Using Meibography for Assessment of Dry Eye Syndrome	Ijlal Taimoor, Syed Abid Hassan Naqvi, Taimoor Ashraf Khan, Saquib Naeem, Waseem Yousaf, Muhammad Usman Ghani	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan

252	Spectrum of Etiologies and Clinical Presentation of Patients with Extraocular Motility Disorders Presenting to a Neuro-Ophthalmology Clinic	Umar Ijaz, Taimoor Ashraf Khan, Muhammad Imran Sarwar Khan, Hussnain Abbas, Asem Hameed, Abdul Rauf	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
253	Effectiveness of Crawford Tube Implantation in Pediatric Age Group at Tertiary Care Hospital	Murtaza Sameen, Muhammad Shahid, Muhammad Awais, Muhammad Adnan, Fakhar Humayun, Asghar Rana	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
254	Four Petal Evisceration Inphthical Eyes	Murtaza Sameen, Muhammad Shahid, Muhammad Awais, Muhammad Adnan, Teyyeb Azeem, Hussnain Abbas	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
255	Comparison of Intraocular Pressure Measurement by Goldmann Applanation Tonometer, Air Puff Tonometer and Tonopen in Vitrectomized Eyes	Muhammad Usman Ghani, Muhammad Ahsan Mukhtar, Taimoor Ashraf Khan, Muhammad Shahid, Abdul Rauf, Ijlal Taimoor	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
256	Self-Directed Learning Versus Traditional Learning in Clinical Setting: A Study at Armed Forces Institute of Ophthalmology	Omar Zafar	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan



257	Outcomes of Allogeneic Stem Cell Transplant in Chronic Myeloid Leukaemia - A Single-Centre Experience from Pakistan	Jehanzeb Rehman, Fayyaz Hussain, Qamar un Nisa Chaudhry, Syed Kamran Mehmood, Mehreen Ali Khan, Nighat Shahbaz	PAFMJ	AFBMTTC	Aug	2023	N/A	No	Yes	Y	Pakistan
258	Changing Trends of Antimicrobial Resistance in Clinical Isolates Yielded from Lower Respiratory Tract Specimens of ICU Patients-A Two-Year Study	Mariam Sarwar, Irfan Ali Mirza, Anam Imtiaz, Wajid Hussain, Umar Khurshid, Ammad HasanChaudhry	PAFMJ	AFIP	Aug	2023	N/A	No	Yes	Y	Pakistan
259	Reduction of Early Postoperative Pain: Comparison between Port Site and Intra-Peritoneal Infiltration of Local Anaesthetic Agent Among the Patients Undergoing Elective Cholecystectomy	Muhammad Ahsan Ayaz, Muhammad Qasim Butt, Khalid Mehmood, Muhammad Mohsin Ayaz, Maryam Abbas, Zainab Qasim Butt	PAFMJ	CMH Rwp	Aug	2023	N/A	No	Yes	Y	Pakistan
260	Comparison Study of 18F-FDG Production Utilizing FDG Single Citrate and FDG Duo Citrate Cassette on FASTlab2 Synthesizer at AFIRI, Rawalpindi	MudassarAhmad, Rizwan Bilal, Atiq Ur Rehman Slehria, Ali Jamal, Syed Ali Mehdi, Nisar Ahmed	PAFMJ	AFIRI	Aug	2023	N/A	No	Yes	Y	Pakistan
261	Audit of Diagnostic Laparoscopy in Tertiary Care Hospital	Shehzad Ahmed Abbasi, Ahmad Ali Khan, Anas Bin Saif, Farhan Ahmed Majeed, Hassan Shabbir	PAFMJ	CMH Multan	Aug	2023	N/A	No	Yes	Y	Pakistan

262	The Pattern of COVID-19-related Pneumonitis on High-Resolution Computed Tomography Chest in Post-Vaccination Patients	Hidayat Ullah, Humaira Saleem, Rashid Mahmood, Tayyaba Afzal, Rabia Saleem, Asad Mahmood	PAFMJ	CMH Sialkot	Aug	2023	N/A	No	Yes	Y	Pakistan
263	Folate Deficiency: Is it Related to the Development of Depression	Asif Azeem Bajwa, Sohail Ali, Sikandar Ali Khan, Hassan Raza, Fayyaz Hussain, Tashfeen Bin Nazir	PAFMJ	AFIMH	Aug	2023	N/A	No	Yes	Y	Pakistan
264	The Frequency of Non-Alcoholic Fatty Liver Disease in Adults with Diabetes Mellitus	Raheel Akhtar Yousafzai, Rafi Ud Din, Taimoor Ashraf Khan, Ayesha Hamid, Abdul Moeed Tariq, Muhammad Ashraf	PAFMJ	CMH Quetta	Aug	2023	N/A	No	Yes	Y	Pakistan
265	Urdu Translation and Cross-Cultural Validation of Mood Disorder Questionnaire on Patient Engaging in Self-Harm	Naila Yaqoob, Sadaf Ahsan	PAFMJ	CMH Multan	Aug	2023	N/A	No	Yes	Y	Pakistan
266	Comparison of Therapeutic Effects in terms of Menstrual Irregularities between Statins and Metformin in Unmarried Patients with Polycystic Ovarian Syndrome	Sobia Nawaz, Naila Mushtaq, Aisha Waheed, Samia Nawaz, Sadaf Ajaib, Suniya Arshed Butt	PAFMJ	CMH Zhob	Aug	2023	N/A	No	Yes	Y	Pakistan

267	Surgical Excision: An Effective Modality for Intradermal Melanocytic Nevus	Moizza Tahir, Nijia Ahmed, Sidiqqa Javaid, Sadia Malik, Atiya Rahman, Shahid Iqba	PAFMJ	CMH Gujranwala	Aug	2023	N/A	No	Yes	Y	Pakistan
268	Role of Subcutaneous Bilirubinometre in the Evaluation of Bilirubin Level in Neonatal Jaundice	Almas Maqsood, Syed Taqi Hasan Zaidi, Ameena Saba, Wasif Shujaat, Benish Fatima, Bushra Rao	PAFMJ	CMH Malir	Aug	2023	N/A	No	Yes	Y	Pakistan
269	Efficacy of Glargine Insulin Compared with Neutral Protamine Hagedorn Insulin in Patients with Type 2 Diabetes not Controlled with Oral Hypoglycemics: A Cohort Study	Ebtihal Bilal, Shamaila Burney, MuhammadUsman Sajid, Nabila Shaukat, MuhammadFarooq	PAFMJ	CMH Jhelum	Aug	2023	N/A	No	Yes	Y	Pakistan
270	Efficacy and Toxicity of Hypofractionated Palliative Radiotherapy for Breast Cancer Patients with Skin Invasion	Talha Maqsood, Adnan Zeb, Zeeshan Ahmed Alvi, Sameed Hussain, Muhammad Imran Wajid, Omer Riaz	PAFMJ	CMH	Aug	2023	N/A	No	Yes	Y	Pakistan
271	Clinical Manifestations of COVID-19 Infection in Persons with Disabilities (PWDs) at Inpatient Rehabilitation Center –A Hospital-Based Study	MuhammadTawab Khalil, Uzma Akhlaque, Khalil Ahmad, Rehana Yasmin, Umer Younas, Imran Irshad	PAFMJ	AFIRM	Aug	2023	N/A	No	Yes	Y	Pakistan

272	Comparison of Efficacy of Warm Compresses Versus Loteprednol-Tobramycin Combination Therapy in the Management of Posterior Blepharitis	Maryam Nisar, Abid Hassan Naqvi, Nisar Ahmed Khan, Muhammad Shahid Tarar, Nazia Iqbal	PAFMJ	AFIO	Aug	2023	N/A	No	Yes	Y	Pakistan
273	Adverse Event Profile in Advance Hepatocellular Carcinoma treated with Sorafenib Presenting to CMH Rawalpindi	Masaba Masood, Muhammad Nadeem, Aamira Ali, Tahir Manzoor Lone, Amjad Khan, Assam Ahmad	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
274	Dexmedetomidine Versus Midazolam: Does Choice of Sedatives Effect the Duration of Mechanical Ventilation	Usman Ahmed, Aftab Hussain, Khursheed Hassan, Zaheer Ud Din, Ahsan Javed, Faisal Wahid	PAFMJ	CMH Kharian	Aug	2023	N/A	No	Yes	Y	Pakistan
275	Comparison of I-gel Supraglottic Airway with ProSeal-Laryngeal Mask Airway in Anaesthetized paralyzed patients for Insertion Time and Ease of Insertion	Usman Ahmed, Amjad Ali, Saeed Bin Ayaz, Sajjad Qureshi, Hina Iftikhar, Habib Ur Rehman	PAFMJ	CMH Kharian	Aug	2023	N/A	No	Yes	Y	Pakistan
276	Comparison between Polypropylene Suture and Skin Staples for Securing Mesh in Lichtenstein Inguinal Hernioplasty	Usman Shah Bukhari, Aamir Ali, Sohail Ilyas, Hafiz Khalid Pervaiz, Farooq Shahid, Kamran Durrani	PAFMJ	CMH Khuzdar	Aug	2023	N/A	No	Yes	Y	Pakistan

277	Frequency of SARS-CoV-2 Antibodies in PCR-Positive COVID-19 Patients and High-Risk Exposed Subjects at Multan	Sana Iqbal, Muhammad Younas, Raja Kamran Afzal, Asma Khan, Farhat Yasmeen, Muskan Younas	PAFMJ	AFIP	Aug	2023	N/A	No	Yes	Y	Pakistan
278	Do Hematocrit Levels Differentiate between Complicated and Uncomplicated Dengue Fever?	Muhammad Furrukh, Saeed Bin Ayaz, Fatima Ayaz, Fawad Rahman, Saima Ambreen, Fazal Ur Rahman	PAFMJ	CMH Muzaffarabad	Aug	2023	N/A	No	Yes	Y	Pakistan
279	Impact of Comorbid Conditions on Severity of Dengue Fever: A Comparative Study	Amna Ashraf, Sana Zafar, Faisal Mehmood, Karamat Hussain Shah Bukhari, Aamir Habib, Muhammad Ammar Husnain	PAFMJ	CMH Lahore	Aug	2023	N/A	No	Yes	Y	Pakistan
280	Spectrum of Intestinal Parasitic Infections in Paediatric Population in A Tertiary Care Hospital	Iqra Sadiq, Irfan Ali Mirza, Umer Khurshid, Rafia Irfan, Fatima Sana, Mahtab Akhtar	PAFMJ	CMH Quetta	Aug	2023	N/A	No	Yes	Y	Pakistan
281	Absolute Lymphocyte Count; the most Sensitive Indicator of the Risk of Progression and Complications in COVID-19	Kamran Ali, Khurram Haq Nawaz, Wahaj Ul Hassan, Raja Muhammad Waqar	PAFMJ	PEMH	Aug	2023	N/A	No	Yes	Y	Pakistan

282	Comparison of Post-operative analgesia with Bupivacaine versus Ropivacaine for Caudal block in pediatric patients	Khursheed Hassan Leghari, Altaf Ahmed, Usman Ahmed, Ahsan Javed Ranjha, Zaheer Ud Din Tiwana, Aftab Hussain	PAFMJ	CMH Rawalakot	Aug	2023	N/A	No	Yes	Y	Pakistan
283	Impact of Gluten on Irritable Bowel Syndrome	Sana Uruj, Muhammad Zafar Ali, Natasha Sarwar, Amina Hussain, Muhammad Waseem	PAFMJ	PEMH	Aug	2023	N/A	No	Yes	Y	Pakistan
284	Comparison of Hemodynamic Stability of Patients Undergoing Appendectomy under Spinal Anesthesia versus Blend of Ketamine and Midazolam with Spinal Anesthesia	Kaukab Majeed, Usman Eijaz Malik, Amran Hafiz, Fayyaz Hussain, Humayun Munir, Najm us Saqib	PAFMJ	PEMH	Aug	2023	N/A	No	Yes	Y	Pakistan
285	Early Clinical Outcome of Mini-Craniotomy in Mixed Density Subdural Hematoma	Amjad SaeedAbbasi, Shahzad Ahmed Qasmi, Hanif Abbasi, Awais Ali Khan, Ali Ahmed, Babar Shamim	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
286	Uropathogens and their Culture Sensitivity Pattern in Children with Urinary Tract Infection.	Muhammad Musarrat Jamal, Asad Arif, Amna Sarfaraz, Javeria Jamal, Sohaib Mahmood, Maniha Musarrat	PAFMJ	AFIP	Aug	2023	N/A	No	Yes	Y	Pakistan

287	17p Deletion in Patients with De Novo Acute Myeloid Leukemia and their Clinico-Haematologic Features	Saniya Jalil, Helen Mary Robert, Hamid Saeed Malik, Asad Mehmood Abbasi, Sarah Fatimah, Hina Niaz	PAFMJ	AFIP	Aug	2023	N/A	No	Yes	Y	Pakistan
288	Efficacy of Perineural versus Systemic Dexmedetomidine as an Adjuvant to Bupivacaine for Surgical Anesthesia in Axillary Block	Amran Hafiz, Kaukab Majeed, Najm Us Saqib, Usman Eijaz Malik, Fayyaz Hussain, Amna Gulraz	PAFMJ	PEMH	Aug	2023	N/A	No	Yes	Y	Pakistan
289	Relationship of Peripheral Vestibular Deficits with Metabolic SyndromesAn Experience at CMH Q	Zeeshan Ayub, Azeema Ahmed, Irfan Saeed, Saima Bashir, Usman Afzal Malik, Hamid Iqbal	PAFMJ	CMH Quetta	Aug	2023	N/A	No	Yes	Y	Pakistan
290	The Role of Citicoline in Neuroprotection and Neuro Repair in Acute Stroke	Nabila Shaukat, Shazia Nisar, Osman Ali Jan, Usman Sajid, Amjad Mahmood, Huma Zahid	PAFMJ	CMH Jhelum	Aug	2023	N/A	No	Yes	Y	Pakistan
291	Acute Kidney Injury in Neonates who Develop Asphyxia at the Time of Delivery	Saba Zamir, Muhammad Tariq Nadeem, Lutfullah Goheer	PAFMJ	PEMH	Aug	2023	N/A	No	Yes	Y	Pakistan
292	Diagnostic Accuracy of Magnetic Resonance Cholangio-Pancreatography (MRCP) in Evaluating Obstructive Jaundice, Keeping Endoscopic Retrograde Cholangio-Pancreatography(ERCP) as Gold Standard	Irum Qaisar, Faran Nasrullah, Intisar Ul Haq, Rabia Younas, Yasar Shakeel, Muhammad Omer Aamir	PAFMJ	AFIRI	Aug	2023	N/A	No	Yes	Y	Pakistan

293	Frequency of Aspergilloma in Clinically Diagnosed and Undiagnosed Patients of Cavitatory Pulmonary Tuberculosis	Amina Firdous, Afshan Fayyaz, Mobeen Shafique, Muhammad Usman Khan, Muhammad Omer Aamir, Aown Raza Shah Bukhari, Hafsa Aquil, Hina Nasir	PAFMJ	AFIRI	Aug	2023	N/A	No	Yes	Y	Pakistan
294	Domestic Violence in Married Women of Rawalpindi/Islamabad, Pakistan; A Mixed Method Study	Nadia Tariq, Sadia Zafar, Shehla Farhin, Farah Rashid, Tamkeen Nishat Jaffry	PAFMJ	NDPH	Aug	2023	N/A	No	Yes	Y	Pakistan
295	Quality of Life of People in Quarantine and Isolation Centers	Sidra Iftikhar, Asif Azeem Bajwa, Muzaffar Ahmed, Neelam Sarwar, Asif Hanif, Omer Ismail Khalid	PAFMJ	CMH Multan	Aug	2023	N/A	No	Yes	Y	Pakistan
296	Histological Outcome of Needle Core Biopsies in Breast Lesions and Advantage of Using Reporting Categories of Royal College of Pathologists, London (UK)	Tariq Sarfraz, Saba Aneeqa, Humaira Tariq, Yasmin Wahid, Rehana Ramzan, Tania Khattak, Salma Afzal, Rubina Riaz	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
297	Frequency of Hysterectomy in Morbidly Adherent Placenta in Post Cesarean Section Patients: A Cross Sectional Study	Asma Batool, Nabila Amin, Tehreem Yazdani	PAFMJ	PEMH	Aug	2023	N/A	No	Yes	Y	Pakistan



298	Predictors of Failed Trial of Labour After Previous one Caesarean Section	Anam Mahreen, Viqar Ashraf, Rabia Sajjad, Naheed Haya	PAFMJ	CMH Bahawalpur	Aug	2023	N/A	No	Yes	Y	Pakistan
299	Early Asymptomatic Decline in Left Ventricular Ejection Fraction in Adult Cancer Patients Receiving Trastuzumab	Mansoor Zeeshan, Faisal Mehmood, Zareen Gul, Maryam Khan, Amna Ashraf, Muhammad Umair Shafique	PAFMJ	CMH Lahore	Aug	2023	N/A	No	Yes	Y	Pakistan
300	Prognostic Factor of Outcome in Adults with Altered Mental Status Presenting in Emergency Department	Syeda Nida Batool, Syeda Fatima Zareen, Syeda Kiran Batool, Fahim Liaqat, Zeeshan Munir, Syed Waqar Abbas	PAFMJ	CMH Rawalpindi	Aug	2023	N/A	No	Yes	Y	Pakistan
301	Hypoxia-driven ncRNAs in breast cancer	Hashim H Al-Zuaini , Kashif Rafiq Zahid , Xiangyan Xiao, Umar Raza, Qiyuan Huang , Tao Zeng	Frontiers in oncology	NDBS	July	2023	5.738	Yes	Yes	W	Switzerland
302	Exploring the experiences of struggling undergraduate medical students with formal mentoring program at a private medical college in Rawalpindi	Anbreen Aziz , Wajiha Shadab, Lubna Siddique, Usman Mahboob	Pakistan journal of medical sciences	AFID	May	2023	2.34	Yes	Yes	X	Pakistan

303	Smart Technologies Used as Smart Tools in the Management of Cardiovascular Disease and Their Future Perspective	Muneeb Ullah, Shah Hamayun, Abdul Wahab, Shahid Ullah Khan, Mughal Qayum, Aziz Ullah, Mahboob Ur Rehman, Aqsa Mehreen, Uzma A Awan, Muhammad Naeem	Current problems in cardiology	NDBS	July	2023	16.46	Yes	Yes	W	United States
304	Identification and Association of Polymorphisms rs2073618 of the Osteoprotegerin Gene in Type 2 Diabetics with and without Retinopathy	Erum Tariq, Palvasha Waheed, Asifa Majeed, Amir Rashid	Journal of the College of Physicians and Surgeons-- Pakistan	AMC	Sep	2023	1.022	Yes	Yes	X	Pakistan
305	Shaping the Future of Cardiovascular Disease by 3D Printing Applications in Stent Technology and its Clinical Outcomes	Muneeb Ullah, Ayisha Bibi, Abdul Wahab, Shah Hamayun, Mahboob Ur Rehman, Shahid Ullah Khan, Uzma Azeem Awan, Noor-Ul-Ain Riaz, Muhammad Naeem, Sumbul Saeed, Talib Hussain	Current problems in cardiology	NDBS	Aug	2023	16.46	Yes	Yes	W	United States
306	Generation of dysbiotic microbiota in cutaneous leishmaniasis and enhancement of skin inflammation	Shumaila Naz, Zain Ali, Azhar Minhas, Anam Fatima, Shahid Waseem	Microbial pathogenesis	NDBS	Aug	2023	3.848	Yes	Yes	W	United States

307	Role of $\delta$ -tocotrienol and resveratrol supplementation in the regulation of micro RNAs in patients with metabolic syndrome: A randomized controlled trial	Safia Fatima, Dilshad Ahmed Khan, Fozia Fatima, Muhammad Aamir, Aamir Ija, Ayesha Hafeez	Complementary therapies in medicine	NDHPE	June	2023	3.335	Yes	Yes	W	United States
308	A Systematic Review and Meta-Analysis of Independent Predictors for Acute Respiratory Distress Syndrome in Patients Presenting With Sepsis	Abshiro H Mayow, Fatima Ahmad, Muhammad Sohaib Afzal, Muhammad Usama Khokhar, Daneyal Rafique, Sai Krishna Vallamchetla, Sujith K Palleti, Faraz Saleem	Curēus	AMC	Apr	2023	N/A	Yes	No	Y	England
309	2-heptanone, 2-nonanone and 2-undecanone confer oxidation off-flavor in cow milk storage	Yanmei Xi, Sana Ikram, Tong Zhao, Yiwei Shao, Ruirui Liu, Fuhang Song, Baoguo Sun, Nasi Ai	Journal of dairy science	NDND	Aug	2023	4.225	Yes	Yes	W	United States
310	In Silico Identification of Natural Product-Based Inhibitors Targeting IL-1 $\beta$ /IL-1R Protein-Protein Interface	Ting-Ting Liu, Yan-Kun Chen, Muhammad Adil, Mazen Almeahmadi, Fahad M Alshabirmi, Mamdouh Allahyani, Ahad Amer Alsaiani, Pei Liu, Muhammad Raheel Khan, Qinghua Peng	Molecules (Basel, Switzerland)	NDBS	June	2023	4.927	Yes	Yes	W	Switzerland

311	Fish collagen peptides' modulating effect on human skin microbiota against pathogenic Staphylococcus aureus	Rasol Bayan, Isfahan Tauseef, Mubashir Hussain, Muhammad S Ahmed, Adnan Haider, Atif Ak Khalil, Salman U Islam, Fazli Subhan	Future microbiology	NDBS	Aug	2023	3.553	Yes	Yes	X	UK
312	Bilateral Anteriorly Displaced Microspherophakia in a Female Child With Marfanoid Habitus	Taimoor A Khan, Ali A Khan, Asfandyar Khan, Muhammad A Zahid, Mohammad A Mehboob	Curēus	AFIO	May	2023	N/A	Yes	No	Y	England
313	Hemorrhagic Cardiac Tamponade as a Complication of Limited Cutaneous Systemic Sclerosis	Faria Sami, Shahzad Ahmed Sami, Saman Tanveer, Hania Sami	Curēus	AMC	June	2023	N/A	Yes	No	Y	England
314	Investigating the Link Between Abdominal Pain, Weight Loss, and IgG4-Related Pancreatitis: A Case Report	Shafaat Hussain, Menahil Saeed, Shahzeb Saeed, Shanza Faridi	Curēus	AMC	July	2023	N/A	Yes	No	Y	England
315	The Effect of Vitamin D3 Intervention on the Association Among Vitamin D3, Adiponectin, and Body Mass Index in Pregnant Women With Gestational Diabetes	Amna Nadeem, Muniza Saeed, Ayesha Sadiqa, Hira Moin, Qudsia U Khan	Curēus	CMH Lahore	Aug	2023	N/A	Yes	No	Y	England

316	Acute toxicity, anti-diabetic, and anti-cancerous potential of Trillium govianum-conjugated silver nanoparticles in Balb/c mice	Nazia Gulzar, Saiqa Andleeb, Abida Raza, Shaukat Ali, Iram Liaqat, Sadaf Azad Raja, Nazish Mazhar Ali, Rida Khan, Uzma Azeem Awan	Current pharmaceutical biotechnology	NDBS	Aug	2023	2.829	Yes	Yes	X	Netherlands
317	Association of triglyceride glucose index and triglyceride HDL ratio with glucose levels, microvascular and macrovascular complications in Diabetes Mellitus Type-2	Wajiha Mah Jabeen, Basmah Jahangir, Saba Khilji, Aqsa Aslam	Pakistan journal of medical sciences	NUMS	Sep	2023	2.34	Yes	Yes	X	Pakistan
318	Exploring the medicinal potential of Dark Chemical Matters (DCM) to design promising inhibitors for PLpro of SARS-CoV-2 using molecular screening and simulation approaches	Abbas Khan, Ayesha Liaqat, Adan Masood, Syed Shujait Ali, Liaqat Ali, Abdulrahman Alshammari, Abdullah F Alasmari, Anwar Mohammad, Yasir Waheed, Dong-Qing Wei	Saudi pharmaceutical journal : SPJ : the official publication of the Saudi Pharmaceutical Society	NDBS	Oct	2023	4.562	Yes	Yes	W	Saudi Arabia

319	Autosomal recessive variants c.953A>C and c.97-1G>C in NSUN2 causing intellectual disability: a molecular dynamics simulation study of loss-of-function mechanisms	Nazif Muhammad, Syeda Iqra Hussain, Zia Ur Rehman, Sher Alam Khan, Samin Jan, Niamatullah Khan, Muhammad Muzammal, Sumra Wajid Abbasi, Naseebullah Kakar, Zia Ur Rehman, Muzammil Ahmad Khan, Muhammad Usman Mirza, Noor Muhammad, Saadullah Khan, Naveed Wasif	Frontiers in neurology	NDBS	May	2023	4.086	Yes	Yes	W	Switzerland
320	Outcomes and comparison of dosimetric parameters between intracavitary (Fletcher) and combined intracavitary/interstitial (Utrecht) brachytherapy in locally advanced cervical cancer	Kashif Ali Sarwar, Sameed Hussain, Abdus Samad Syed, Khurram Khan, Talha Maqsood, Tariq Azeem	Brachytherapy	CMH Rawalpindi	Oct	2023	2.441	Yes	Yes	X	United States
321	Application of Moyer's mixed dentition analysis and establishing probability tables in a sample of Pakistani population	Syeda Areeba Rehan, Roofia Imtiaz, Sabeen Mustafa, Aimal Saleh	Pakistan journal of medical sciences	AMC	Sep	2023	2.34	Yes	Yes	X	Pakistan

322	Expression analysis of ABCA1 in type 2 diabetic Pakistani patients with and without dyslipidemia and correlation with glycemic index and lipid profile	Amber Zaidi, Amir Rashid, Asifa Majeed, Ayesha Naeem, Wajeeha Akram, Zunaira Ali Baig	Scientific reports	AMC	Oct	2023	4.996	Yes	Yes	W	UK
323	Ameliorative Effects of Alpha-tocopherol in Carboplatin Induced Toxicity on Histomorphology of Renal Cortex in Rats	Mehwish Abaid, Khadija Qamar, Faiza Umbreen, Aqsa Zahid, Tayyaba Faisal, Aiza Saadia	Journal of the College of Physicians and Surgeons Pakistan	AMC	July	2023	1.022	Yes	Yes	X	Pakistan
324	Ameliorative Effects of Prolotherapy on Histomorphology of Tibial Articular Cartilage of Chemically Induced Osteoarthritic Knee Joint in a Rat Model	Aqsa Zahid, Khadija Qamar, Asima Tabassum, Mehwish Abaid, Muhammad Rizwan Bashir Kiani, Maria Aslam	Journal of the College of Physicians and Surgeons Pakistan	NUMS	Aug	2023	1.022	Yes	Yes	X	Pakistan
325	Periodontal Treatment Needs of Smokers in Comparison to Non-Smokers: A Comparative Study	NIDA AYUB, KHALFAN HAIDER, LAIBA AMER, ASMA SHAKOOR, SALMAN AZIZ, RABEEA YAQOOB, HIRA BUTT	Pakistan journal of medical & health sciences	CMH Lahore	Jan	2023	N/A	No	No	Y	Pakistan
326	Frequency of Perinatal Depression in Pregnant Women Utilizing Edinburgh Postnatal Depression Scale	NILOFAR MUSTAFA, QURUTULAIN MUSHTAQ, REHANA KANWAL, HUMAIRA TABASSUM, QUDSIA NAWAZ, SAMINA REHAN KHAN	Pakistan journal of medical & health sciences	CMH Lahore	Jan	2023	N/A	No	No	Y	Pakistan

327	Dengue Fever Perception among Undergraduate Students at a Public Sector University, Rawalpindi	Uzma Hassan, Hassan S Rana, Tamkeen Nishat Jaffry, Hina Shan, Raima Asif, Rubab Zulfiqar	Pakistan Journal of Public Health	NDPH	June	2023	N/A	No	No	Y	Pakistan
328	Association of R1939W and P1987R variants of Otoferlin (OTOF) gene with severe to profound nonsyndromic sensorineural hearing loss in Pakistani subjects	Hammael Naseer, Amir Rashid, Asifa Majeed, and Zunaira Ali Baig	Pakistan journal of medical sciences	AMC	Sep	2023	2.34	Yes	Yes	X	Pakistan
329	Association of Shoulder Impingement Syndrome with BMI in Younger Adults with Reporting Shoulder Pain	Haseeba Maryam, Dr. Gulraiz Enderyas, Dr. Farooq Islam, Prof. Asim Raza Thakur	American Journal of Health, Medicine and Nursing Practice	CMH Lahore	Oct	2023	N/A	N/A	N/A	N/A	N/A
330	B-218 Role of Delta Tocotrienol and Resveratrol Supplementation in Regulation of Micro RNAs in Patients With Metabolic Syndrome: A Randomized Controlled Trial	D A Khan, S Fatima	Clinical Chemistry	NUMS	Sep	2023	12.17	Yes	Yes	W	United States



331	PERIODONTAL TREATMENT NEEDS OF PATIENTS UNDERGOING ORTHODONTIC TREATMENT IN COMPARISON TO NON-ORTHODONTIC TREATMENT PATIENTS: A COMPARATIVE STUDY	Arslan Haider , Asma Shakoor , Ruhab Afsar , Nida Ayub , Hira Butt , Amna Nauman Khan	Journal of Gandhara Medical and Dental Sciences	CMH Lahore	April	2023	N/A	No	No	Y	Pakistan
332	Identifying Professional Attributes and Behaviors of Healthcare Educators in Distance Learning Programs	Naushaba Sadiq , Fozia Fatima , Ayesha Rauf , Safia Fatima , Rukhsana Ayub	International Journal of Interactive Mobile Technologies	NDHPE	Aug	2023	N/A	No	Yes	X	Germany
333	Periodontal Treatment Needs of Patients with Chronic Kindey Disease	ZAINAB AMJAD HAROON, FATIMAH IMRAN, ASMA SHAKOOR, NIDA AYUB, AHMED, NAWAL NOOR, HIRA BUTT	Pakistan Journal of Medical & Health Sciences	CMH Lahore	Jan	2023	N/A	No	No	Y	Pakistan
334	Use of Numeric Rating Scale (NRS) as Visual Analogue Scale (VAS): Is this Clinically Significant?	Ibrahim Farooq Pasha, Atiq Ur Rehman, Asim Niaz Naqvi, Syed Junaid Ismail, Salman Ashfaq, Muhammad Asad Qureshi	PAFMJ	CMH Peshawar	Oct	2023	N/A	No	Yes	Y	Pakistan

335	Pattern of Skin Diseases in Patients Attending the Dermatology Outpatient of a Tertiary Care Hospital	Aamir Habib, Arslan Ahmed Basra, Hafsa Nazeer, Mohsin Mehmood Ansari, Asfa Ahmed, Nida Arif, Muhammad Imran Khan, Rabia A Ghafoor Sadal	PAFMJ	CMH Bahawalpur	Oct	2023	N/A	No	Yes	Y	Pakistan
336	Comparison of Post Extubation Cough with Instillation of 2% Lidocaine Versus air in Endotracheal Tube	Basit Mehmood, Rashid Iqbal, Kiran Iqbal, Sana Abbas, Shmyla Hamid, UzmaUrooj	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
337	Ultrasound-Guided Erector Spinae Plane Block versus Oblique Subcostal Transversus Abdominis Plane Block for Post-Operative Analgesia of Adult Patients Undergoing Laparoscopic Cholecystectomy	Muhammad Ali, Bilal Yasin, Sidra Khan, Iftikhar Ali, Hassam Abdullah, Humayun Munir Tarar	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
338	Diagnostic Accuracy of Magnetic Resonance Imaging (MRI) in the Detection of Anterior Cruciate Ligament (ACL) Tear, keeping Arthroscopic Findings as Gold Standard	Ayesha Javaid, Wajeeha Anam, Hidayat Ullah, Tayyeba Afzal, Rashid Mahmood, Salah ud din Balooch	PAFMJ	CMH Sialkot	Oct	2023	N/A	No	Yes	Y	Pakistan

339	Analysis of Corneal Topographic Changes after Upper Lid Surgery in Congenital and Acquired Ptosis	Maryam Nisar, Abid Hassan Naqvi, Muhammad Shahid Tarar, Nisar Ahmed Khan, Summaya Khan, Amna Khan	PAFMJ	AFIO	Oct	2023	N/A	No	Yes	Y	Pakistan
340	Assessment of Acute Gastroenteritis in Children Under Five Years of Age by Vesikari Score; A Comparative Analysis of the Efficacy of the Rota-Virus Vaccine	Asbah Rahman, Qudrat ullah Malik, Farooq Ikram, Atif Naseem Abbasi, Shaista Mumtaz, Saira Akram	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
341	Diagnostic Sensitivity and Specificity of Platelet Indices in Sepsis	Aamna Latif, Lubna Zaffar, Sarah Fatimah, Hina Zaib, Maria khan, Annum Sardar, Rabia Latif	PAFMJ	CMH Hyderabad	Oct	2023	N/A	No	Yes	Y	Pakistan
342	Frequency and Causal Relationship of Pneumothorax in Premature Neonates in a Tertiary Care Hospital	Aamir Aslam Awan, Qudratullah Malik, Faisal Basheer	PAFMJ	CMH Lahore	Oct	2023	N/A	No	Yes	Y	Pakistan
343	The Utility of Modified Wells Score as a Pre-Test Risk Stratification Tool in Suspected Cases of Pulmonary Embolism Undergoing Computed Tomography Pulmonary Angiogram	Uzma Nisar, Hina Nasir, Zaha Iqbal Malik, Madiha Bangash, Zafar Amin, Abdur Rahim Palwa	PAFMJ	AFIRI	Oct	2023	N/A	No	Yes	Y	Pakistan

344	Echocardiography as a Screening Modality for Portopulmonary Hypertension in Patients with Cirrhosis and Chronic Viral Hepatitis	Shahzad Ashraf, Imtiaz Ahmed Khan, Waheed ur Rehman Khan	PAFMJ	CMH Multan	Oct	2023	N/A	No	Yes	Y	Pakistan
345	An Insight Into Neonatal Cholestasis; A Tertiary Care Hospital Experience in Rawalpindi, Pakistan	Sughra Azhar, Farooq Ikam, Sarina Zainab Shirazi, Junaid Altaf, Rahmeen Pervaiz	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
346	Positivity Rate of Universal PCR Screening for COVID-19 Pre-Endoscopy and its Impact on Diagnosis and Management of New Cancer Patients at a Cancer Centre in Pakistan	Muhammad Kashif, Shahana Shahid, Wahaj Ul Hassan, M. Zeeshan Siddiqui, Muhammad Saqib, M. Aasim Yusuf	PAFMJ	CMH Malir	Oct	2023	N/A	No	Yes	Y	Pakistan
347	Association of Total Leucocyte Count and Acute Appendicitis Among Young Patients Undergoing Emergency Appendectomy	Zeeshan Shoukat, Muhammad Saeed Awan, Talha Makshoof, Mujahid Zulfiqar, Sohail Ilyas, Muhammad Zubair	PAFMJ	CMH Quetta	Oct	2023	N/A	No	Yes	Y	Pakistan
348	Assessment of Trace Metal Disturbances in Healthcare Workers Exposed to Low Dose Ionizing Radiations in a Tertiary Care Hospital	Ahsan Ahmad Ghauri, Muhammad Usman Munir, Zujaja Hina Haroon, Muhammad Aamir, Muhammad Babar Khan, Sobia Irum Kirmani	PAFMJ	AFIP	Oct	2023	N/A	No	Yes	Y	Pakistan

349	Comparison of Functional Outcome of Conservative Management and Operative Treatment for Displaced Mid-Shaft Clavicle Fractures	Muhammad Arsalan Azmat Swati, Muhammad Suhail Amin, Javaid Iqbal Niazi, Zainullah Kakkar, Zeeshan Aslam, Adeel Habib	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
350	Efficacy of Manual Vacuum Aspiration versus Dilatation and Curettage in First Trimester Miscarriages	Hira Sikander, Shazia Mahmood Awan, Sanum Kashif	PAFMJ	CMH Quetta	Oct	2023	N/A	No	Yes	Y	Pakistan
351	Concordance between Axillary Ultrasound and Sentinel Biopsy in Clinically Node-Negative Early Breast Cancer	Afroz Mushtaq, Ali Ayesha Khan, Razia Bano, Syeda Rifaat Qamar Naqvi, Shabnum Nawaz, Fahad Ali Khan, Sana Mushtaq, Palwasha Khan	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
352	The Role of Early Warning System in Predicting Severe Maternal Morbidity Taking Intensive Care Unit Admission as the Reference Standard	Sidra Mahmood Malik, Shahida Sheraz, Hidayat Ullah, Rabea Al Hassan, Andaleeb Ara	PAFMJ	CMH Abbotabad	Oct	2023	N/A	No	Yes	Y	Pakistan
353	Early Complications in Acute versus Elective Cases of Laparoscopic Cholecystectomy in Tertiary Hospitals: A Comparative Study	Raza Haider, Muhammad Qasim Butt, Jamil Salamat Ullah, Mansoor Tariq Azim, Afnan Akbar	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan

354	Evaluate the Mean Effect of Oral 25% Glucose Solution for Pain Relief in Term Infants, as Compared with Control Group, During Venipuncture	Rana Usama Bin Mehmood, Zeeshan Ahmed, Saeed Zaman Khattak, Samina Tabussam, Ayla Ahmad Jaspal	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
355	Iatrogenic Bladder Injuries, Frequency and Management during Obstetric Non Malignant Procedures	Maqsood Ahmad, Zain Bin Khalid, Hira Zain	PAFMJ	CMH Peshawar	Oct	2023	N/A	No	Yes	Y	Pakistan
356	Detection of Cytomegalovirus in Post Hematopoietic Stem Cells Transplant Recipients by Real-Time PCR	Saifullah Khan Niazi, Nadia Gulzar, Eijaz Ghani, Faraz Ahmed, Muhammad Ali Rathore, Noman Shakoor	PAFMJ	AFIP	Oct	2023	N/A	No	Yes	Y	Pakistan
357	Calcium and Magnesium Levels in Children with Febrile Seizures Admitted in a Tertiary Care Hospital	Atif Naseem Abbasi, Farooq Ikram, Saeed Zaman, Syed Hassan Nawaz, Sammar Hussain, Hassnain Shahid	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
358	Comparison Between Prophylactic Use of Intravenous Dexmedetomidine and Intravenous Ketamine for Control of Post-Operative Shivering in Patients Undergoing Surgeries Under Spinal Anaesthesia	Syed Salman Ahmed, Waqas Tariq, Muhammad Ameer Musa, Nadia Khurram Malik, Muhammad Razim Khan, Sana Khalid	PAFMJ	CMH Lahore	Oct	2023	N/A	No	Yes	Y	Pakistan

359	Evaluation of Common Interventions to Manage Halitosis Based On Organoleptic Scoring	Amir Ali Khan, Zeeshan Ayub, Syed Tehmina Rehman, Syed Aoun Abbas Mehdi, Usman Afzal Malik, Muhammad Ahmed Khan	PAFMJ	CMH Pano Aqil	Oct	2023	N/A	No	Yes	Y	Pakistan
360	Validity of Shine and Lal Index {MVC2XMCHX0.01} in Predicting Iron Deficiency Anemia	Sammar Hussain, Saeed Zaman, Samina Tabassum, Hafiz Zulqarnain, Atif Aziz Rana, Atif Naseem Abbasi	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
361	Comparison of Laparoscopic Needle-Assisted Extra-Corporeal Inguinal Hernia Repair with Intracorporeal Inguinal Hernia Repair in Terms of Postoperative Recurrence	Javed-ur-Rehman, Shazia Iffat, Zahid Anwar, Naveed Ahmed, Iftikhar Ahmed, Asrar Ahmad	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
362	The Effect of WhatsApp Messaging on Learning Paediatrics During Clinical Rotation of Final Year MBBS Medical Undergraduates	Qudratullah Malik, Ambreen Usmani, Sirajul Haque	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
363	Evaluation of the Effect of Nebivolol in Bone Defect Healing in An Experimental Rat Model	Qurra-tul-ainHaider, Shabana Ali, Muhammad Waqar Aslam Khan, Kulsoom Farhat, Novera Sohail Bajwa, Nausheen Ata	PAFMJ	AMC	Oct	2023	N/A	No	Yes	Y	Pakistan

364	Beta Thalassemia Mutation Analysis in Fetal Samples for Optimal Mutation Screening Strategy	Muhammad Umar Anwar, Manzar Bozdar, Syeda Samia Shafaat, Syeda Hina Shah	PAFMJ	AFIP	Oct	2023	N/A	No	Yes	Y	Pakistan
365	Psoriasis and Risk of Migraines in Patients Reporting to a Tertiary Care Setup in Pakistan: A Cross-Sectional Study	Umar Abdul Ali, Nadia Iftikhar, Muhammad Mamoon Mujahid, Uzma Bashir, Sakina Sadiq Malik, Ishtiaq Ahmed	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
366	Neuroendocrine Breast Carcinoma: a Case Series	Rabeeta Sheikh, Irfan Haider, Muhammad Sohaib Nadeem, Jawad Latif, Kiran Inam*, Muhammad Fawad UL Qamar	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
367	Comparison of Derangement of Cerebrospinal Fluid Markers in Neonates with Early and Late-Onset Sepsis	Ehsan Qadir, Syed Awais UI Hassan Shah, Zeeshan Ahmed, Nauman Naseer, Zohaib Akhtar, Farah Shahid	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
368	Role of Mothers' Expressed Emotions in Psychopathology and Social-Emotional Competence in Adolescents	Shammem Akhtar, Zaqia Bano	PAFMJ	NDCP	Oct	2023	N/A	No	Yes	Y	Pakistan



369	Comparison of Outcome after Open Pilonidal Sinus Treatment Versus Endoscopic Pilonidal Sinus Treatment (EPSIT)	Tariq Kamal, Khurram Sarfaraz, Faheem Ullah Naz, Abdul Jabbar Khaskheli, Zain Ul Abiden, Rukh-E-Zanib Aftab	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
370	Determinants of Burnout Among Healthcare Professionals Working in the Labour Room of a Tertiary Care Hospital in South Punjab, Pakistan	Sadia Zahoor, Mamoona Zahoor, Faiza Javed, Mahwish Najam, Shahida Aslam, Iffat Yasmeen	PAFMJ	AMC	Oct	2023	N/A	No	Yes	Y	Pakistan
371	Frequency of Subclinical Hypothyroidism in Patients with First-Trimester Pregnancy Loss	Saleeha Hassan, Rabiya Akbar, Uzma Urooj, Sadaf Zohra, Nusrat Noor	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
372	Diagnostic Value of Red Cell Distribution Width and Red Blood Cell Distribution Width Index in Differentiating between Iron Deficiency Anemia and Beta Thalassemia Trait	Muhammad Bilal Arshad, Farooq Ikram, Muhammad Tariq Nadeem, Rabia Abbas, Syed Hassan Nawaz	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
373	Comparison of Paravertebral Plane Block for Post-Operative Analgesia in Modified Radical Mastectomy with Intravenous Nalbuphine	Abdullah Sher Kakar, Amran Hafiz, Nabeel Tahir Butt, Syed Qasim Ali Shah, Afsa Nayyar, Muhammad Ahmed Raza	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan

374	Comparative Analysis of Topiramate with Amitriptyline in Prophylaxis of Migraine without Aura Among Outpatients Visiting Tertiary Care Hospital	Wahaj Ul Hassan Khan, Ummarah Zafar Farid, Huma Hameed, Umer Naseer, Atifa Gilani, Kamran Ali	PAFMJ	CMH Peshawar	Oct	2023	N/A	No	Yes	Y	Pakistan
375	Early Post-Stroke Seizures: A Comparison Between Acute Ischemic and Haemorrhagic Stroke Patients	Imran Khan, Zubair Waheed Khan, Abdul Latif Khattak, Javed Anwar, Tahir Ibrahim, Fayyaz Hassan	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
376	Frequency and Etiology of Ventilator-Associated Pneumonia in COVID-19 Patients Presenting to Tertiary Care Hospital	Hafiz Asad Saeed, Muhammad Yasir, Muhammad Hammad, Muhammad Usman Khokhar, Muhammad Farhan Shahid, Umer-ul-Haq	PAFMJ	PEMH	Oct	2023	N/A	No	Yes	Y	Pakistan
377	Diagnostic Accuracy of FAST Scan in Hemodynamically Stable Blunt Abdominal Injury Patients; Is it "Fast" enough?	Sadaf Aziz, Yasser Khan, Lubaina Awais, Iram Mohsin, Meena Azeem, Faiza Zahoor	PAFMJ	CMH Multan	Oct	2023	N/A	No	Yes	Y	Pakistan
378	Use of Per-Operative Angiogram and Doppler Ultrasound as an Adjunct to Assess the Cerebral Vessels Following Aneurysmal Brain Surgery	Awais Ali Khan, Habib Ullah Khan, Khurshid Ali Bangash, Shahzad Ahmed Qasmi, Syed Adeel Ahmed, Asif Hashmat, Babar Shamim	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan

379	Basilic Vein Transposition versus Basilic Vein Elevation: A Comparative Study in terms of Wound Infection, Limb Oedema, Hematoma and Primary Patency Rates	Ayesha Masood, Anas Bin Saif, Shehzad Ahmed Abbasi, Muhammad Jamil, Muhammad Irfan Khan, Khurram Shoaib Khan	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
380	Comparison of Serum Procalcitonin Levels with Glasgow Score to Predict Severity of Acute Biliary Pancreatitis	Muhammad Umair Khalid, Muhammad Ayub Ashraf, Shakeel Ahmed Zia, Azka Zainab, Ammara Iqbal Muhammad, Syeda Rifaat Qamar Naqvi	PAFMJ	CMH Rawalpindi	Oct	2023	N/A	No	Yes	Y	Pakistan
381	Genomic Insights into Heart Health: Exploring the Genetic Basis of Cardiovascular Disease	Mishal Safdar, Muneeb Ullah, Abdul Wahab, Shah Hamayun, Mahboob Ur Rehman, Muhammad Aimer Wazir, Shahid Ullah Khan, Aziz Ullah, Uzma Azeem Awan, Muhammad Naeem	Current problems in cardiology	NDBS	Oct	2023	16.46	Yes	Yes	W	United States
382	Understanding COVID-19 vaccine hesitancy in Pakistan: The paradigm of confidence, convenience, and complacency; A cross-sectional study	Naveen Siddique Sheikh, Mumtaz Touseef, Riddah Sultan, Kanwal Hassan Cheema, Sidra Shafiq Cheema, Afia Sarwar, Haniya Zainab Siddique	PloS one	CMH Lahore	Aug	2023	3.752	Yes	Yes	W	United States

383	Mechanical Epithelial Debridement versus Tra nsepithelial Phototherapeutic Keratectomy Followed by Accelerated Corneal Collagen Crosslinking for Progressive Keratoconus	Sadia Humayun, Aaiza Tahir, Mazhar Ishaq, Sabahat Arzoo, Aizaz Ali Shah	Journal of the College of Physicians and Surgeons--pakistan : JCPSP	AFIO	Nov	2023	1.022	Yes	Yes	X	Pakistan
384	Intraocular Pressure Changes in Myopic Patients Undergoing Laser In-Situ Keratomileusis and Photorefractive Keratectomy	Sadia Humayun, Yumna Waheed Bangash, Mazhar Ishaq, Aizaz Ali Shah	Journal of the College of Physicians and Surgeons--pakistan : JCPSP	AFIO	Oct	2023	1.022	Yes	Yes	X	Pakistan
385	A Comparative Electromyographic Analysis of Flying Squirrel and 3-Point Quadripod Exercise for Lumbar Multifidus Muscle Activations among Healthy Female Subjects	Qais Gasibat, Babina Rani, Denis Čaušević, Wajida Perveen, Cristina Ioana Alexe, Alina Elena Albina, Dan Iulian Alexe	Healthcare (Basel, Switzerland)	CMH Lahore	Mar	2023	3.16	Yes	Yes	W	Switzerland
386	Epidemiological Characteristics, Spectrum of Upper Gastrointestinal Tract Injuries and Burden of Corrosive Intake Patients in A Tertiary Care Hospital in Islamabad	Hyder Wajid Abbasi , Warda Aftab , Sara Shahid , Mashood Ali , Javeria Zahid , Shumaila Naz , Amna Ishtiaq	Life and Science	NDBS	Apr	2023	N/A	No	No	Y	Pakistan

387	COMPARATIVE ANALYSIS OF BIODISPOSITION OF DIFFERENT ISOMERS OF TOCOPHEROLS	Mahjabeen Sharif, Dilshad Ahmed Khan, Kulsoom Farhat, Mudassar Noor, Mohammad Asghar Khan, Saima Rafique	Pakistan Journal of Physiology	AMC	Mar	2023	N/A	No	No	Y	Pakistan
388	The Emerging Role of microRNAs as Novel Diagnostic and Therapeutic Tools For Breast Cancer: a systematic review	Sara Mumtaz , Rida Fatima Saeed , Asma Saleem Qazi, Nosheen Akhtar, Uzma Azeem Awan	Life and Science	NDBS	Feb	2023	N/A	No	No	Y	Pakistan
389	FOOD ADDICTION AND ITS RELATIONSHIP WITH STRESS AND OBESITY IN FEMALE UNIVERSITY STUDENTS OF ISLAMABAD RAWALPINDI PAKISTAN	JAVERIA ASIF, JUWERIA ABID, ABDUL MOMIN RIZWAN AHMAD, TAYIBA SULTANA, UMAR FAROOQ	Journal of Xi'an Shiyou University, Natural Sciences Edition	NDND	Aug	2023	N/A	No	Yes	X	China
390	Effect of Iron-fortified Wheat Flour on Hemoglobin Levels among Women of Reproductive Age Group in Mansehra, KPK, Pakistan	Riffat Aysha Anis, Mariam Anees, Saira Zafar, Umar Farooq, Juweria Abid, Sajeela Akram, Abdul Momin Rizwan Ahmad	Cellular and molecular biology	NDND	Feb	2023	1.206	Yes	Yes	Y	France

391	Spirulina, an FDA-Approved Functional Food: Worth the Hype?	Abdul Momin Rizwan Ahmad, Anosh Intikhab, Saira Zafar, Umar Farooq, Hassan Bin Usman Shah, Sajeela Akram, Juweria Abid, Zehra Parveen, Sehar Iqbal	Cellular and molecular biology	NDND	Jan	2023	1.206	Yes	Yes	Y	France
392	Comparative analysis of the severity and progression of cutaneous leishmaniasis caused by Leishmania tropica in untreated and glucantime-treated patients	Shumaila Naz, Aiman Aroosh, Naeem Raza, Arshad Islam, Anam Fatima, Yusuf Ozbel, Seray Toz, Obaid Hayat, Shahid Waseem	Acta tropica	NDBS	Dec	2023	3.222	Yes	Yes	W	Neitherland
393	Clinical and genetic attributes of congenital anomalies ascertained at a tertiary care hospital in Rawalpindi, Pakistan	Fatima Shaheen, Qaisar Shehzad Humayoon, Sajid Malik3, Sara Mumtaz	Pakistan Journal of Medical Sciences	NDBS	Dec	2023	2.34	Yes	Yes	X	Pakistan
394	Analysis of antibacterial activity of indigenous Mirabilis jalapa, Solanum nigrum and Aloe vera	Rameez Nisar, Raja Tahir Mahmood, Ansar Ahmed Abbasi, Khan Muhammad, Khalid Hameed, Muhammad Asghar Khan, Tauqeer Ahmed Mughal, Saiqa Khushal, Rabia Shaukat and Maleeha Masood	Pure and applied biology	NUMS	Mar	2023	N/A	No	No	Y	Pakistan

395	Initiating or Switching to Insulin Degludec/Insulin Aspart in Adults with Type 2 Diabetes in Malaysia: Results from a Prospective, Non-interventional Real-World Study	Komal Mumtaz Malik, Kulsoom Farhat, Muhammad Asghar Khan, Bilal Ahmad, Shabana Ali, Mudassar Noor	Rawal Medical Journal	AMC	Dec	2023	N/A	Yes	Yes	Y	Pakistan
396	Liminality, Maternal Menstrual Knowledge and Socialization of Adolescent Daughters: A Qualitative Study in Pakistan	Taskeen Mansor and Rehman Gilani	Women's Reproductive Health	NDSBS	Dec	2023	N/A	No	Yes	Y	UK
397	Outcomes of the Ponseti Technique in Different Types of Clubfoot—A Single Center Retrospective Analysis	Maryum Naseer Butt, Wajida Perveen, Carmen-Iulia Ciongradi, Dan Iulian Alexe, Misbah Marryam, Laique Khalid, Daniel Lucian Dobreci, Ioan Sârbu	Children (Basel, Switzerland)	CMH Lahore	Aug	2023	2.835	Yes	Yes	W	Switzerland
398	Association of Red Cell Distribution Width with Thrombus Burden in Patients of ST Elevation Myocardial Infarction Undergoing Primary PCI	Ismail Ahmed Khan, Syed Khurram Shahzad, Fahdur-Rahman, Azhar Ali Chaudhry, Zohair Aziz, Ali Farahe, Sheharbano Ahmed Khan, Javeria Kamran	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan

399	Comparison of GRACE Score and SYNTAX Score in Predicting Complexity of Coronary Artery Disease in Patients with NST-ACS	Asma Zafar Khawaja, Syed Khurram Shahzad, Muhammad Khalil, Zohair Aziz, Mazhar Ahmed, Sadaf Shabbir Kiani, Javeria Kamran, Naseer Ahmed Samore	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
400	Comparison of Early In-Hospital Outcomes between Minimal Manipulation and Maximal Fielding during Primary PCI and its Impact on TIMI Flow	Ismail Khan, Zahoor Aslam Khan Khattak, Muhammad Nadir Khan, Maria Hasan, Syed Khawar Abbas Jaffri, Naseer Ahmed Samore, Syed Khurram Shahzad	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
401	Association of Total Ischemia Time with No-Reflow Phenomenon in Patients Presenting with STElevation Myocardial Infarction, Undergoing Primary Percutaneous Coronary Intervention	Waheed Ashraf, Sadaf Shabbir Kiani, Muhammad Nadir Khan, Asif Nadeem, Bakht Umar, Ayesha Sana, Javeria Kamran, Muhammad Yaseen	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
402	Short Term Outcome of Drug Eluting Balloon for Percutaneous Coronary Intervention	Sana Imtiaz, Saima Rafique, Khurram Akhtar, Amjad Mehmood, Hajira Akbar, Andaleeb Ara, Ayesha Sana	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan



403	Association of CHADVASC Score in Predicting In-Hospital Mortality in Patients with ST-Segment Elevation Myocardial Infarction Undergoing Primary PCI	Zohair Aziz, Syed Khurram Shahzad, Fahd Ur Rehman, Ismail Ahmed Khan, Asma Zafar Khawaja, Hafiz Muhammad Shafique, Sehrish Mumtaz, Abdul Hameed Siddiqui	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
404	Pattern of Coronary Artery Disease and Frequency of Left Circumflex Artery as a Culprit in Patients of Non-ST Elevation Acute Coronary Syndrome with a Normal Electrocardiogram	Sarwat Paiker Malik, Muhammad Nadir Khan, Sadaf Shabbir Kiani, Masood Khan, Fahad Khan Toru, Maida Anwar, Javeria Kamran, Naseem Azad	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
405	Association of CHA2DS2-VASc-HSF Score with Severity of Coronary Artery Disease in Patients with Non-ST Elevation Myocardial Infarction	Fahad Khan Toru, Muhammad Shabbir, Sarwat Paiker, Maida Anwar, Ismail Ahmed Khan, Javeria Kamran, Syed Khurram Shahzad	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
406	Relationship of Admission Glucose level with No-Reflow or Slow Flow in STEMI patients Undergoing Primary Percutaneous Coronary Intervention	Junaid Arshad, Syed Khurram Shahzad, Iftikhar Ahmed, Abdul Rehman Jokhio, Bakht Umar Khan, Asma Zafar Khawaja, Husnain Yousaf, Fahd Ur Rahman	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan

407	Association of Acute Change in Left Ventricular End Diastolic Pressure with In-Hospital Mortality after Primary Percutaneous Coronary Intervention in Patients with ST-Segment Elevation Myocardial Infarction	Sajjad Ali, Naseer Ahmed Samore, Iftikhar Ahmed, Muhammad Nadir Khan, Faiza Alam, Attiya Mustafa, Abdul Manaf, Muhammad Saad Mukhtar	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
408	Assessment of Left Ventricular Systolic and Diastolic Functions on Echocardiography in Cirrhotic Patients	Amna Yousaf, Rehan Shafique, Abdul Hameed Siddiqui, Iftikhar Ahmed, Sadaf Shabbir Kiani, Ismail Ahmed Khan, Javeria Kamran, Naseem Azad	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
409	Impact of Primary Percutaneous Coronary Intervention on AV Blocks with Acute ST-Elevation Myocardial Infarction	Zeeshan Arif, Syed Khurram Shahzad, Zahoor Aslam Khan, Iftikhar Ahmed, Masood Khan, Muhammad Nadir Khan, Fahad Khan Toru	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
410	Comparison of Short Term In-Hospital Outcomes in patients presenting with ST-Elevation Myocardial Infarction Versus Non-ST-Elevation Myocardial Infarction	Masood Khan, Muhammad Shabbir, Aneela Shabbir, Sarwat Paiker, Zahid Hussain, Arif Siddiqui, Naseem Azad, Javeria Kamran	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan

411	Prevalence of Anxiety and Depression in Young Patients Presenting with Atypical Chest Pain with Normal Coronaries	Adeel Ahmed, Sobia Mehreen, Naseer Ahmed Samore, Usman Iqbal, Muhammad Bilal Siddique, Mutahir Abbas Virk, Syed Khurram Shahzad, Abdul Hameed Siddiqui	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
412	Carotid Artery Disease Spectrum on Carotid Doppler Sonography: An Experience at Tertiary Cardiac Care Center	Nazia Dildar, Abdul Hameed Siddiqui, Sara Khan, Tahir Mahmood Butt, Javeria Kamran	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
413	Early Post-operative Outcomes of Single versus Multiple Arterial Grafts in Coronary Artery Bypass Grafting; A Comparative Analysis	Imtiaz Ahmed Chaudhry, Nasir Ali, Sidra Afzal, Imran Bashir	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
414	Left Atrial Reduction Plasty and Sinus Rhythm Restoration in patients undergoing Mitral Valve Surgery with Chronic Atrial Fibrillation	Nasir Ali, Atif Nawaz, Imtiaz Ahmed Chaudhry, Muhammad Imran Asghar, Syed Aqeel Hussain, Rehan Masroor, Muhammad Ahmad Khan	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
415	Impact of COVID-19 Infection on Outcome of Cardiac Surgery patients in Tertiary Cardiac Care Hospital	Farah Sobia, Vaqar Ilahi Paracha, Muhammad Waseem, Raja Umer, Atif Nawaz	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan

416	Comparing the Effect of Perioperative Amiodarone and Magnesium Sulphate Combination with Magnesium Sulphate for Prevention of Cardiac Dysrhythmias in Open Heart Surgeries: A Quasi-Experimental Study	Muhammad Umar Farooq, Imran Bashir, Fazeela Younis, Syed Muzaffar Hasan Kirmani, Waqas Alam, Syed Ali Raza Ali Shah, Ayesha Sana, Javeria Kamran	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
417	Dose of Protamine for Heparin Reversal in CABG Surgery	Syed Ali Raza Ali Shah, Syeda Sarah Naqvi, Syed Muzaffar Hasan Kirmani, Syed Aqeel Hussain, Imran Bashir Malik, Muhammad Umar Farooq	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
418	Ondansetron in the Prevention of Post Cardiotomy Delirium after Coronary Artery Bypass Grafting Surgery	Daniyal Ahmad Kamal, Muhammad Afsheen Iqbal, Sana Sarfraz, Atif Nawaz, Nasir Ali, Rehan Masroor, Fahad Ur Rehman, Ayesha Sana	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
419	Trans-Catheter Palliation in Tetralogy of Fallot Patients: Complications & Challenges	Muhammad Asad Farhan, Nadeem Sadiq, Ayesha Sana, Azizullah, Andaleeb Ara	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan

420	Hybrid Periventricular Ventricular Septal Defect Device Closure in a 3-Months Old Infant with Severe Failure to Thrive	Khurrum Akhtar, Sana Imtiaz, Saima Rafique, Dawood Kamal, Kaleem Ahmad, Andaleeb Ara, Nadeem Sadiq, Mujeeb Ur Rehman	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
421	Management of Prosthetic Tricuspid Valve Thrombosis with Streptokinase	Azizullah, Nadeem Sadiq, Muhammad Asad Farhan, Abubakar Sadiq, Sana Imtiaz	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
422	Cover to Make a Covered Stent: An Unusual Method of treating a Coronary Perforation	Sadaf Shabbir Kiani, Azhar Ali Chaudhry, Faheem Ul Hassan	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
423	Intra-Aortic Balloon Pump Rupture leading to Cerebral Air Embolism: A Case Report	Muhammad Usama Akhtar, Imtiaz Ahmed Chaudhry, Syed Muzaffar Hasan Kirmani	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
424	Extraction of Fish Collagen Peptides from Fish Waste through Fermentation using Lactobacillus Bacteria	Salman Khan , Isfahan Tauseef , Muhammad Ikram , Sobia Rauf , Rida Fatima Saeed , Shahida Sadiqi , Nazir Ahmad Lone , Liaqat Ali , Fazli Subhan	Life and Science	NDBS	Aug	2023	N/A	No	No	Y	Pakistan

425	Fabrication of amine-functionalized and multi-layered PAN-(TiO <sub>2</sub> )-gelatin nanofibrous wound dressing: In-vitro evaluation	Rawaiz Khan, Sajjad Haider, Muhammad Umar Aslam Khan, Adnan Haider, Saiful Izwan Abd Razak, Anwarul Hasan, Raees Khan, Mat Uzir Wahit	International journal of biological macromolecules	NDBS	Dec	2023	8.025	Yes	Yes	W	Netherlands
426	Photodegrading hazardous pollutants using black TiO <sub>2</sub> materials with different morphology and estimation of energy requirement	Rab Nawaz, Sajjad Haider, Muzammil Anjum, Tahir Haneef, Vipin Kumar Oad, Muhammad Aqif, Adnan Haider, Rawaiz Khan	Materials Chemistry and Physics	NDBS	Nov	2023	4.778	Yes	Yes	W	Netherlands
427	Optimized photodegradation of palm oil agroindustry waste effluent using multivalent manganese-modified black titanium dioxide	Rab Nawaz, Sajjad Haider, Muzammil Anjum, Vipin Kumar Oad, Adnan Haider, Rawaiz Khan, Muhammad Aqif, Tahir Hanif, Nasruulah Khan	Environmental Science and Pollution Research	NDBS	June	2023	5.19	Yes	Yes	W	Germany
428	The Nanomedicine Revolution	Wasim Alamgir, Adnan Haider	Life and Science	NDBS	April	2023	N/A	No	No	Y	Pakistan
429	The Evolving Landscape of Biosafety and Biosecurity: A Review of International Guidelines and Best Practices	Mishal Safdar, Muneeb Ullah, Ayisha Bibi, Muhammad Amir Khan, Maha Rehman, Zainab Fatima, Maheer Hussain, Uzma Azeem Awan, Muhammad Naem	Journal of Women Medical and Dental College	NDBS	Dec	2023	N/A	N/A	N/A	N/A	N/A

430	Emerging Trends of Nanotechnology-Based Advanced Cosmeceuticals	Uzma Azeem Awan, Rida Fatima Saeed, Hammad Ismail, Sheikh Zain Ul Abidin, Joham Sarfraz Ali, Muhammad Zeeshan Bhatti	e-Journal of Surface Science and Nanotechnology	NDBS	Dec	2023	N/A	Yes	Yes	Y	Japan
431	The Emerging Role of microRNAs as Novel Diagnostic and Therapeutic Tools For Breast Cancer: a systematic review	Sara Mumtaz, Rida Fatima Saeed, Asma Saleem Qazi, Nosheen Akhtar, Uzma Azeem Awan	Life and Science	NDBS	Apr	2023	N/A	No	No	Y	Pakistan
432	Interactions of Chitosan-coated Green Synthesized Silver Nanoparticles using Mentha spicata and Standard Antibiotics against Bacterial Pathogens	Habib Khan, Saiqa Andleeb, Tayba Nisar, Zahid Latif, Sadaf A Raja, Uzma Azeem Awan, Kiran Maqbool, Sadia Khurshid	Current Pharmaceutical Biotechnology	NDBS	Feb	2023	2.829	Yes	Yes	X	Netherlands
433	Exploring Novel 1-Hydroxynaphthalene-2-Carboxanilides Based Inhibitors Against C-Jun N-Terminal Kinases Through Molecular Dynamic Simulation and WaterSwap Analysis	Syed Babar Jamal, Saba Ismail, Rimsha Yousaf, Asma Saleem Qazi, Saba Iftikhar, Sumra Wajid Abbasi	Applied Biochemistry and Biotechnology	NDBS	July	2023	3.094	Yes	Yes	X	United States

434	Quantifying the Impact of Treatments on the Recovery of COVID-19 Patients in Twin Cities of Rawalpindi and Islamabad, Pakistan	Hashaam Akhtar, Amna Ishtiaq, Mahnoor Chaudhry, Hasnain Khalid, Madiha Ilyas, Fizza Maryam, Muhammad Maaz Mughal, Muhammad Mujeeb Khan, Syed Babar Jamal, Muhammad Faheem	BioScientific Review	NDBS	June	2023	N/A	No	No	Y	Pakistan
435	Correction to: Exploring Novel 1-Hydroxynaphthalene-2-Carboxanilides Based Inhibitors Against C-Jun N-Terminal Kinases Through Molecular Dynamic Simulation and WaterSwap Analysis	Syed Babar Jamal, Saba Ismail, Rimsha Yousaf, Asma Saleem Qazi, Saba Iftkhar, Sumra Wajid Abbasi	Applied Biochemistry and Biotechnology	NDBS	Sep	2023	3.094	Yes	Yes	X	United States
436	Focus: Big Data: A Stop-gain Variant c. 220C> T (p.(Gln74*)) in FLNB Segregates with Spondylocarpotarsal Synostosis Syndrome in a Consanguineous Family	Hamna Shahid, Nazish Shakoor, Anisa Bibi, Asma Saleem Qazi, Rida Fatima Saeed, Aqeela Nawaz, Sajid Malik, Sara Mumtaz	The Yale Journal of Biology and Medicine	NDBS	Sep	2023	3.434	Yes	Yes	W	United States



437	Global, regional, and national incidence of six major immune-mediated inflammatory diseases: findings from the global burden of disease study 2019	Dongze Wu, Yingzhao Jin, Yuhan Xing, Melsew Dagne Abate, Mohammadreza Abbasian, Mohsen Abbasi-Kangevari, Zeinab Abbasi-Kangevari, Foad Abd-Allah, Michael Abdelmasseh, Mohammad-Amin Abdollahifar, Deldar Morad Abdulah, Aidin Abedi, Vida Abedi, Hassan Abidi, Richard Gyan Aboagye, Hassan Abolhassani, Katrina Abuabara, Morteza Abyadeh, Isaac Yeboah Addo, Kayode Nelson Adeniji, Abiola Victor Adepoju, Miracle Ayomikun Adesina, Qorinah Estiningtyas Sakilah Adnani, Mohsen Afarideh, Shahin Aghamiri, Antonella Agodi, Anurag Agrawal, Constanza Elizabeth Aguilera Arriagada, Aqeel Ahmad, Danish Ahmad, Sajjad Ahmad, Sohail Ahmad, Ali Ahmadi, Ali Ahmed, Ayman Ahmed, Janardhana P Aithala, Abdullateef Abiodun	EClinicalMedicine	NDBS	Sep	2023	17.03	Yes	Yes	W	United Kingdom
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438	Global, regional, and national burden of meningitis and its aetiologies, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019	Han Yong Wunrow, Rose G Bender, Avina Vongpradith, Sarah Brooke Sirota, Lucien R Swetschinski, Amanda Novotney, Authia P Gray, Kevin S Ikuta, Fablina Sharara, Eve E Wool, Amirali Aali, Sherief Abd-Elsalam, Ashkan Abdollahi, Jeza Muhamad Abdul Aziz, Hassan Abidi, Richard Gyan Aboagye, Hassan Abolhassani, Eman Abu-Gharbieh, Lawan Hassan Adamu, Tigist Demssew Adane, Isaac Yeboah Addo, Oyelola A Adegboye, Tayo Alex Adekiya, Mohammad Adnan, Qorinah Estiningtyas Sakilah Adnani, Saira Afzal, Shahin Aghamiri, Zahra Babaei Aghdam, Antonella Agodi, Bright Opoku Ahinkorah, Aqeel Ahmad, Sajjad Ahmad, Mohadese Ahmadzade, Ali Ahmed, Ayman Ahmed, Jivan Qasim Ahmed, Meqdad Saleh Ahmed, Karolina Akinosoglou, Addis Aklilu, Maxwell Akonde, Fares	The Lancet Neurology	NDBS	Aug	2023	59.94	Yes	Yes	W	United Kingdom
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439	The state of health in Pakistan and its provinces and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019	Assad Hafeez, William James Dangel, Samuel M Ostroff, Ayyaz Gul Kiani, Scott D Glenn, Jaffar Abbas, Muhammad Sohail Afzal, Saira Afzal, Sajjad Ahmad, Ali Ahmed, Haroon Ahmed, Liaqat Ali, Muhammad Ali, Zahid Ali, Muhammad Arshad, Tahira Ashraf, Zulfiqar A Bhutta, Sadia Bibi, Zahid A Butt, Jai K Das, Zehra Fadoo, Asif Hanif, Khezhar Hayat, Ayesha Humayun, Khalid Iqbal, Usman Iqbal, Nauman Khalid, Ejaz Ahmad Khan, Muhammad Shahzeb Khan, Ahmad Azam Malik, Muhammad Naveed, Shumaila Naz, Robina Khan Niazi, Zahra Zahid Piracha, Umar Saeed, Muhammad Salman, Zainab Samad, Muhammad Arif Nadeem Saqib, Syed Mahboob Shah, Izza Shahid, Masood Ali Shaikh, Hina Shamshad, Kanwar Hamza Shuja, Muhammad Suleman, Anayat Ullah, Irfan Ullah,	The Lancet Global Health	NDBS	Feb	2023	38.93	Yes	Yes	W	United Kingdom
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440	A Study on Prevalence and Molecular Characterization of Spike Protein of SARS-COV2 in Pakistan	Liaqat Mahnoor Rizwan, Abdul Ahad, Sadia Aziz, Nazir Ahmed Lone, Tabasum Naz, Muhammad Bilal Khan, Laila Jafri	Life and Science	NDBS	July	2023	N/A	No	No	Y	Pakistan
441	Extraction of Fish Collagen Peptides from Fish Waste through Fermentation using Lactobacillus Bacteria	Fazli Subhan Salman Khan, Isfahan Tauseef , Muhammad Ikram, Sobia Rauf, Rida Fatima Saeed, Shahida Sadiqi, Nazir Ahmad Lone, 3 3* Liaqat Ali	Life and Science	NDBS	Aug	2023	N/A	No	No	Y	Pakistan
442	Hantavirus: an overview and advancements in therapeutic approaches for infection	Samia Afzal, Liaqat Ali, Anum Batool, Momina Afzal, Nida Kanwal, Muhammad Hassan, Muhammad Safdar, Atif Ahmad, Jing Yang	Frontiers in Microbiology	NDBS	Oct	2023	6.064	Yes	Yes	W	Switzerland
443	3D Printing Technology: A New Approach for the Fabrication of Personalized and Customized Pharmaceuticals	Muneeb Ullah, Abdul Wahab, Shahid Ullah Khan, Muhammad Naeem, Khalil ur Rehman, Haider Ali, Aziz Ullah, Amjad Khan, Nauman Rahim Khan, Waleed Y Rizg, Khaled M Hosny, Mohammed Alissa, Moutaz Y Badr, Hala M Alkhalidi	European Polymer Journal	NDBS	Aug	2023	5.546	Yes	Yes	W	United Kingdom

444	Computational design of experimentally validated multi-epitopes vaccine against hepatitis E virus: An immunological approach	Tasneem Anwar, Saba Ismail, Fahed Parvaiz, Sumra Wajid Abbasi, Fahad A. Al-Abbasi, Amira M. Alghamdi, Khalid Al-Regaiey, Asad Ul-Haq, Imdad Kaleem, Shahid Bashir, Yasir Waheed	Plos one	NDBS	Dec	2023	3.752	Yes	Yes	W	United States
445	Autosomal recessive variants c. 953A> C and c. 97-1G> C in NSUN2 causing intellectual disability: a molecular dynamics simulation study of loss-of-function mechanisms	Nazif Muhammad, Syeda Iqra Hussain, Zia Ur Rehman, Sher Alam Khan, Samin Jan, Niamatullah Khan, Muhammad Muzammal, Sumra Wajid Abbasi, Naseebullah Kakar, Muzammil Ahmad Khan, Muhammad Usman Mirza, Noor Muhammad, Saadullah Khan, Naveed Wasif	Frontiers in Neurology	NDBS	May	2023	4.086	Yes	Yes	W	Switzerland

446	Homozygous Mutations in Thyroid Peroxidase (TPO) in Hypothyroidism with Intellectual Disability, Developmental Delay, and Hearing and Ocular Anomalies in Two Families: Severe Manifestation of Untreated TPO-deficiency Poses a Diagnostic Dilemma	Syeda Farwa Naqvi, Esra Yıldız-Bölükbaşı, Muhammad Afzal, Gökhan Nalbant, Sara Mumtaz, Aslıhan Tolun, Sajid Malik	The Yale Journal of Biology and Medicine	NDBS	Sep	2023	3.434	Yes	Yes	W	United States
447	Focus: Big Data: Expanding OBSL1 Mutation Phenotype: Disproportionate Short Stature, Barrel Chest, Thoracic Kyphoscoliosis, Hypogonadism, and Hypospadias	Mine Koprulu, Rana Muhammad Kamran Shabbir, Sara Mumtaz, Aslıhan Tolun, Sajid Malik	The Yale Journal of Biology and Medicine	NDBS	Sep	2023	3.434	Yes	Yes	W	United States
448	Focus: Big Data: A Recurrent Mutation in Growth Hormone Receptor (GHR) Gene Underlying Laron-type Dwarfism in a Pakistani Family	Rana Muhammad Kamran Shabbir, Gökhan Nalbant, Qamar Zaman, Aslıhan Tolun, Sajid Malik, Sara Mumtaz	The Yale Journal of Biology and Medicine	NDBS	Sep	2023	3.434	Yes	Yes	W	United States

449	Impact of structural features of acetylated bacterial cellulose on cell-scaffold and scaffold-blood interactions in vitro	Muhammad Wajid Ullah Fazli Subhan Sehrish Manan Mazhar UI Islam Khulood Fahad Alabbosh Tahseen Kamal Khalid Ali Khan Jun Liu Guang Yang Jianzhong Sun	Cellulose	NDBS	Sep	2023	6.123	Yes	Yes	W	Netherlands
450	Bioassays guided isolation of berberine from Berberis lycium and its neuroprotective role in aluminium chloride induced rat model of Alzheimer's disease combined with insilico molecular docking	Hammad Ismail, Dania Khalid, Durdana Waseem, Muhammad Umar Ijaz, Erum Dilshad, Ihsan-ul Haq, Muhammad Zeeshan Bhatti, Sadaf Anwaar, Madiha Ahmed, Samreen Saleem	Plos one	NDBS	Nov	2023	3.752	Yes	Yes	W	United States
451	Ethnoveterinary uses of forage plants for domesticated ruminants in Malakand agency, Pakistan	Raees Khan, Anely Nedelcheva, Sheikh Zain UI Abidin, Muhammad Zeeshan Bhatti, Shujaul Mulk Khan, Asad Ullah, Rida Fatima Saeed, Abida Aziz, Hadia Gul, Yunus Dogan	Journal of Animal Physiology and Animal Nutrition	NDBS	July	2023	2.718	Yes	Yes	W	United Kingdom

452	Comparative efficacy of phosphate solubilizing bacteria and synthetic phosphate fertilizers on the growth of wheat	Aamir Khan, Mohammad Safdar Baloch, Naimat Ullah, Sheikh Zain Ul Abidin, Muhammad Zeeshan Bhatti, Raees Khan, Asghar Ali Khan, Hammad Ismail, Asma Saeed, Hadia Gul	Plant Science Today	NDBS	July	2023	N/A	Yes	Yes	Y	India
453	Effects of Phoenix dactylifera against Streptozotocin- Aluminium Chloride Induced Alzheimer's Rats and Their In Silico Study	Hammad Ismail, Dania Khalid, Saad Bin Ayub, Muhammad Umar Ijaz, Samra Akram, Muhammad Zeeshan Bhatti, Malik Mumtaz Taqi, Erum Dilshad, Sadaf Anwaar, Gaber El-Saber Batiha, Sarah S Aggad, Fatimah M Yousef, Michel De Waard	BioMed Research International	NDBS	Jan	2023	3.246	No	Yes	X	United States
454	Association of MTR A2756G and MTRR A66G Polymorphisms With Male Infertility: An Updated Meta-Analysis	Tamjeed Tariq, Adina Arshad, Ayesha Bibi, Shaista Aslam, Anam Sohail, Bilal Ishaq, Muhammad Irfan	American Journal of Men's Health	NDBS	May	2023	2.403	Yes	Yes	W	United States
455	Incidence Pattern, Antibiotic Susceptibility Pattern and Associated Risk Factors of Bacterial Uropathogens Among General Population of Pakistan	ram Khatoon, Surrya Khanam, Asima Azam, Saima Qadeer, Shumaila Naz, Najm Ul Hassan	Infection and Drug Resistance	NDBS	Aug	2023	4.177	Yes	Yes	W	New Zealand

456	Prevalence, years lived with disability, and trends in anaemia burden by severity and cause, 1990-2021: findings from the Global Burden of Disease Study 2021	William M Gardner, Christian Razo, Theresa A McHugh, Hailey Hagins, Victor M Vilchis-Tella, Conor Hennessy, Heather Jean Taylor, Nandita Perumal, Kia Fuller, Kelly M Cercy, Leo Zucker Zoeckler, Catherine S Chen, Stephen S Lim, Amirali Aali, Kalkidan Hassen Abate, Sherief Abd-Elsalam, Ame Mehadi Abdurehman, Getachew Abebe, Hassan Abidi, Richard Gyan Aboagye, Hassan Abolhassani, Girma Beressa Aboye Aboye, Yonas Derso Abteu, Manfred Mario Kokou Accrombessi, Denberu Eshetie Adane Adane, Tigist Demssew Adane, Isaac Yeboah Addo, Miracle Ayomikun Adesina, Daniel Adedayo Adeyinka, Qorinah Estiningtyas Sakilah Adnani, Muhammad Sohail Afzal, Saira Afzal, Rina Agustina, Bright Opoku Ahinkorah, Aqeel Ahmad, Sajjad Ahmad, Sepideh Ahmadi, Ayman	The Lancet Haematology	NDBS	Sep	2023	30.15	Yes	Yes	W	United Kingdom
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457	Design and Assessment of a Novel In Silico Approach for Developing a Next-Generation Multi-Epitope Universal Vaccine Targeting Coronaviruses	Muhammad Asif Rasheed, Sohail Raza, Wadi B Alonazi, Muhammad Adnan Ashraf, Muhammad Tariq Navid, Irfana Aslam, Muhammad Nasir Iqbal, Sarfraz Ur Rahman, Muhammad Ilyas Riaz	Microorganisms	NDBS	Sep	2023	4.926	Yes	Yes	W	Switzerland
458	Regenerable sensor based on tris (4, 7'-diphenyl-1, 10-phenanthroline) ruthenium (II) for anodic and cathodic electrochemiluminescence applications	Saima Hanif, Zhiyong Dong, Peter John, Abubakar Abdussalam, Pan Hui, Dmytro Snizhko, Mohamed Ibrahim Halawa, Guobao Xu, Shaojun Dong	Bioelectrochemistry	NDBS	Feb	2023	5.76	Yes	Yes	W	Netherlands
459	Ethnomedicinal plant use value in Lower Swat, Pakistan	Shujat Ali, Afzal Shah Sayed, Rida Fatima Saeed, Javed Iqbal, Shumaila Ijaz, Mehmooda Munazir	Ethnobotany Research and Applications	NDBS	Feb	2023	N/A	No	Yes	X	United States

460	Quercus floribunda Lindl. Ex A. Camus; a tremendous remedy against inflammation and associated symptoms	Fazilat Mehboob Ahmad, Aroosa Zafar, Madiha Ahmed, Nosheen Akhtar, Muhammad Mohtasheem Ul Hasan, Mostafa A Abdel-Maksoude, Mohammed Aufy	Fitoterapia	NDBS	Oct	2023	3.204	Yes	Yes	W	Netherlands
461	Synthesis, In Silico Studies, and Antioxidant and Tyrosinase Inhibitory Potential of 2-(Substituted Phenyl) Thiazolidine-4-Carboxamide Derivatives	Muhammad Kazim Zargaham, Madiha Ahmed, Nosheen Akhtar, Zaman Ashraf, Mostafa A Abdel-Maksoud, Mohammed Aufy, Humaira Nadeem	Pharmaceuticals	NDBS	June	2023	5.215	Yes	Yes	W	Switzerland
462	Induction of regulatory mechanisms by plant growth promoting rhizobacteria in crops facing drought stress	Sundas Tanveer, Noshin Ilyas, Nosheen Akhtar, RZ Sayyed, Waleed Hassan Almalki	Crop and Pasture Science	NDBS	May	2023	2.249	Yes	Yes	X	Australia
463	Biogenic Synthesis of Zinc Oxide Nanoparticles Using Citrullus colocynthis for Potential Biomedical Applications	Bushra Hafeez Kiani, Qudsia Ajmal, Nosheen Akhtar, Ihsan-ul Haq, Mostafa A Abdel-Maksoud, Abdul Malik, Mohammed Aufy, Nazif Ullah	Plants	NDBS	Jan	2023	4.658	Yes	Yes	W	Switzerland



464	The new isolated Archaea strain improved grain yield, metabolism and quality of wheat plants under Co stress conditions	Nashwa Hagagy, Mohamed Abdel-Mawgoud, Nosheen Akhtar, Samy Selim, Hamada AbdElgawad	Journal of Plant Physiology	NDBS	Jan	2023	3.686	Yes	Yes	W	Germany
465	Supplementation of PUFA extracted from microalgae for the development of chicken patties	Sidra Dr, Muhammad Muneeb Zaman, Zunaira Farooq, Amina Hafeez, Muhammad Wasim Sajid, Muhammad Rizwan Tariq, Shinawar Waseem Ali, Sajid Ali, Muhammad Shafiq, Madiha Iftikhar, Waseem Safdar, Umair Ali, Maria Kanwal, Zujaja Umer, Zunaira Basharat	PeerJ	NDBS	May	2023	3.061	Yes	Yes	W	United States
466	Development of chicken tender pops by utilizing pomegranate peel powder	Humphrey Garti Zunaira Basharat, Maryam Imran, Naeem Fatima, Muhammad Wasim Sajid, Muhammad Rizwan Tariq, Shinawar Waseem Ali, Zujaja Umer, Waseem Safdar	Food Science and Nutrition	NDBS	May	2023	3.553	Yes	Yes	W	United Kingdom

467	Effect of different drying and cooking treatments on phytochemicals and antioxidant activity in broccoli: an experimental in vitro study	Amna HAMEED, Naeem FATIMA, Hassan IFTIKHAR, Asim MEHMOOD, Muhammad Rizwan TARIQ, Shinawar Waseem ALI, Sajid ALI, Muhammad SHAFIQ, Zulfiqar AHMAD, Umair ALI, Madiha GHAZANFAR, Madiha IFTIKHAR, Waseem SAFDAR, Asif AHMAD, Zunaira BASHARAT, Zujaja UMER, Maham KHALID	Food Science and Technology	NDBS	Mar	2023	2.602	Yes	Yes	X	Brazil
468	Development of cottonseed-based emulsions for encapsulation of vitamin A	Madiha IFTIKHAR, Maria MUNIR, Muhammad Rizwan TARIQ, Shinawar Waseem ALI, Muhammad SHAFIQ, Sajid ALI, Zulfiqar AHMAD, Amna HAMEED, Waseem SAFDAR, Anwar AHMAD, Zujaja UMER, Maham KHALID, Munawar IQBAL	Food Science and Technology	NDBS	Feb	2023	2.602	Yes	Yes	X	Brazil

469	Identification of ancestral gnathostome Gli3 enhancers with activity in mammals	Shahid Ali, Muhammad Abrar, Irfan Hussain, Fatima Batool, Rabail Zehra Raza, Hizran Khatoon, Matteo Zoia, Axel Visel, Neil H Shubin, Marco Osterwalder, Amir Ali Abbasi	Development, growth & differentiation	NDBS	Nov	2023	3.063	Yes	Yes	X	United Kingdom
470	In vitro Anti-Cancer Effect of Polymeric Nanoparticles Encapsulating Caralluma tuberculata in Cancer Cells	Mahnoor Fayyaz, Usama Sarwar, Farwa Nurjis, Joham Sarfraz Ali, Sobia Tabassum, Abida Raza	International Journal of Advanced Nano Computing and Analytics	NDBS	July	2023	N/A	N/A	N/A	N/A	N/A
471	Development and Validation of Domestic Violence Scale for Intimate Partners	Tahira Parveen, Zaqia Bano	PAFMJ	NDCP	Mar	2023	N/A	No	Yes	Y	Pakistan
472	Traditional Hierarchies of Zamindars and Kammis in Pakistani Punjab: Contemporary Contests Through Vartan Bhanji	Abdul Qadar, Arslan Waheed	South Asia Research	NDSBS	May	2023	N/A	Yes	Yes	W	India
473	" Know Safety, No Pain": Exploring perceptions of nursing staff on Patient Safety in a mental health-care setting in Pakistan	Taskeen Mansoor, Sawera Mansoor	Journal of Psychiatric Nursing/Psikiyatri Hemsireleri Dernegi	NDSBS	Oct	2023	N/A	Yes	Yes	Y	Turkey

474	Assessing rabies knowledge and practice from a one health lens in healthcare professionals in Sargodha district, Pakistan: A zero by 2030 approach	Hina Shana, Saadia Maqboolb, Rubab Zulfiqarc, Maryam Shand, Mahnoor Babere, Tamkeen Nishat Jaffry	JUMDC	NDPH	Jan-Mar	2023	N/A	No	No	Y	Pakistan
475	EFFECT OF STUDY HABITS ON ACADEMIC PERFORMANCE OF STUDENTS AT WAH MEDICAL COLLEGE	Robina Mushtaq, Khola Waheed, Shezadi Sabah Imran, Ambreen Ansar, Sadia Nadeem, Musarat Ramzan	HITEC Medical And Dental Journal	Wah Medical College	Aug	2023	N/A	N/A	N/A	N/A	N/A
476	Application of fuzzy TOPSIS for prioritization of patients on elective surgeries waiting list - A novel multi-criteria decision-making approach	Hassan S. Rana, Muhammad Umer, Uzma Hassan, Umer Asgher, Fabián Silva-Aravena and Nadeem Ehsan	Decision Making: Applications in Management and Engineering	NDPH	April	2023	N/A	No	Yes	X	Serbia
477	The application of Fuzzy Delphi Method for evaluating biopsychosocial factors for prioritization of patients	Hassan Rana, Muhammad Umer, Uzma Hassan, Umer Asgher, Faheem Jamal, Afshan Naseem & Nadeem Ehsan	IISE Transactions on Healthcare Systems Engineering	NDPH	June	2023	N/A	No	Yes	Y	United States

478	Sehat Sahulat Program; A perspective from beneficiaries of Faisalabad, Pakistan	Rimsha Tehreem , Humaira Mahmood , Jawaria Khan , Muhammad Farrukh Habib , Rubab Zulqar , Uzma Hassan , Zainab Nadeem , Bibi Razia Bano , Dur E Yaqta Shaheen and Farah Diba	PAKISTAN JOURNAL OF HEALTH SCIENCES	NDPH	June	2023	N/A	No	No	Y	Pakistan
479	The Assessment of Self Care Practices amongst Diabetic Patients of Rawalpindi, Pakistan	Rubab Zulfiqar, Sumaira Masood, Humaira Mahmood, Uzma Hassan, Bibi Razia Bano, Rimsha Tahreem	JOURNAL OF ISLAMABAD MEDICAL & DENTAL COLLEGE	NDPH	June	2023	N/A	No	No	Y	Pakistan
480	DETERMINATION OF CHEMICAL COMPOSITION AND THERAPEUTIC POTENTIAL OF CHICORY (CHICORIUM INTYBUS) LEAVES POWDER IN MANAGEMENT OF HYPERLIPIDEMIA IN HUMAN SUBJECTS: A RANDOMIZED CONTROL TRIAL	Dr. Sajeela Akram, Dr. Saira Zafar, Dr. Samina Naeem Khalid, Dr. Umar Farooq, Dr. Hassan Bin Usman Shah, Dr. Madiha Ghazanfar, Dr. Abdul Momin Rizwan Ahmad, Dr. Juweria Abid	Journal of Population Therapeutics and Clinical Pharmacology	NDND	Oct	2023	N/A	Yes	Yes	Y	Canada
481	Zinc status or supplementation and its relation to soil- transmitted helminthiasis in children: A systematic review	Sehar Iqbal, Juweria Abid, Sajeela Akram, Hassan Bin Usman Shah, Umar Farooq, Abdul Momin Rizwan Ahmad	Parasite Immunology	NDND	Oct	2023	2.206	Yes	Yes	X	United Kingdom

482	EFFECTIVENESS OF PROPER BRUSHING TECHNIQUE BASED ON REPETITION AND REINFORCEMENT ON THE ORAL HEALTH STATUS OF SCHOOL CHILDREN A QUASI-EXPERIMENTAL INTERVENTIONAL DESIGN	Muhammad Farrukh Habib, Humaira Mahmood, Jawaria Khan, Yaser Mahmood, Muhammad Mohsin Javaid, Nimbal Imtiaz, Umar Farooq, Abdul Momin Rizwan Ahmad, Juweria Abid	Journal of Population Therapeutics and Clinical Pharmacology	NDND	Oct	2023	N/A	Yes	Yes	Y	Canada
483	Nutritional Status And Its Associated Factors Among The Children Presented In Maternal And Child Health Center	Sereena Awan , Aamir Sharif , Shumaila Rehmani, Riaz Gul , Pardeep Kumar , Nida Lathiya , Abdul Momin Rizwan Ahmad	Journal of Pharmaceutical Negative Results	NDND	May	2023	N/A	Yes	Yes	Y	India
484	Effect Of Triple Therapy And Probiotic-Assisted Treatment In Helicobacter Pylori Infection On Glycemic Control In Type 2 Diabetes Mellitus	Hina Amjad, Ulfat Sultana, Sehar Iqbal, Lubna Farooq, Urooj Zafar, Ambreen Huma, Abdul Momin Rizwan Ahmad	Journal of Pharmaceutical Negative Results	NDND	May	2023	N/A	Yes	Yes	Y	India
485	Diagnostic Value Of Bedside Evaluation In Patients Of Perforated Appendicitis	Hammad Hanif, Amara Ilyyas, Shahnilla Sehar Fatima, Abdul Momin Rizwan Ahmad, Mehak Mussawar, Safia Abidi, Sumreen Mujahid	Journal of Pharmaceutical Negative Results	NDND	Mar	2023	N/A	Yes	Yes	Y	India

486	INFLUENCES ON TREATMENT-SEEKING AND ANTIBIOTIC USE FOR COMMON ILLNESSES	Juweria Abid, Ridhaa Amman Anis, Hasan Afaq Zaidi, Madiha Raees, Syed Muhammad Abdullah Salman, Saba Izhar	Journal of Population Therapeutics and Clinical Pharmacology	NDND	Oct	2023	N/A	Yes	Yes	Y	India
487	A Phenomenological Analysis of Challenges and Benefits of Online Learning Transformation in the Masters of Health Professions Education	Asiya Zahoor, Fozia Fatima, Faiza Kiran, Muhammad Imran Hanif, Safia Fatima, Sabir Ali Waziri, Rehan Ahmed Khan	International journal of Interactive Mobile Technologies	NDHPE	Nov	2023	N/A	No	Yes	X	Germany
488	Exploring Student's Experiences and Problems in Online Teaching and Learning During Covid-19 and Improvement of Current LMS Through Human-Computer Interaction (HCI) Approaches.	Sabir Ali, Fozia Fatima, Javed Hussain, Muhammad Imran Qureshi, Safia Fatima, Asiya Zahoor	International Journal of Interactive Mobile Technologies	NDHPE	July	2023	N/A	No	Yes	X	Germany
489	Identifying Professional Attributes and Behaviors of Healthcare Educators in Distance Learning Programs	Naushaba Sadiq, Fozia Fatima, Ayesha Rauf, Safia Fatima, Rukhsana Ayub	International Journal of Interactive Mobile Technologies	NDHPE	Aug	2023	N/A	No	Yes	X	Germany
490	Rising food prices and poverty in Pakistan	Nadia Shabnam ,Neelam Aurangzeb,Salma Riaz	Plos One	NDHPE	Nov	2023	3.752	Yes	Yes	W	United States

491	Estimation of poverty bounds for Pakistan using synthetic panel data	Nadia Shabnam ,Waqar Ameer ,Neelam Aurangzeb,Muhammad Azeem Ashraf,Syed Hasanat Shah	Plos One	NDHPE	Mar	2023	3.752	Yes	Yes	W	United States
492	Evaluation of environment through DREEM by medical students with preferred learning styles in a Private Medical College of Pakistan	Syeda Hanaa Fatima, Sajida Naseem, Syed Shoaib Hussain Shah, Syeda Sanaa Fatima	The Professional Medical Journal	NDHPE	Mar	2023	N/A	No	No	Y	Pakistan
493	An insight into genetic landscape of inflammatory bowel disease.	Zunaira Ali Baig, Asifa Majeed	The Journal of the Pakistan Medical Association	AMC	Nov	2023	1.002	Yes	Yes	X	Pakistan
494	Response from M Maqsood, P Waheed, A Rashid, et al.(J Pak Med Assoc. 2023; 73: 978-982) Aldose Reductase Gene Polymorphism Rs752010122 And Retinopathy In Type 2 Diabetics	Muntaha Maqsood, Palvasha Waheed, Amir Rashid, Asifa Majeed, Ahsan Mukhtar	The Journal of the Pakistan Medical Association	AMC	Nov	2023	1.002	Yes	Yes	X	Pakistan
495	Association of SNP (RS4880) in SOD-2 Gene with Diabetic Nephropathy	Sana Umar, Javad Yousaf, Amir Rashid, Asifa Majeed, Syed Zubair Hussain Shah	PAFMJ	AMC	Nov	2023	N/A	No	Yes	Y	Pakistan
496	Aldose reductase gene polymorphism rs752010122 and	Muntaha Maqsood, Palvasha Waheed, Amir Rashid, Asifa Majeed, Ahsan Mukhtar	The Journal of the Pakistan Medical Association	AMC	April	2023	1.002	Yes	Yes	X	Pakistan



	retinopathy in type 2 diabetics											
497	Self-Efficacy as Mediator between Attachment Styles and Life Satisfaction in Adolescents	Dr. Sajid Iqbal Alyana, Rabia Saeed	PLHR	NDCP	July	2023	N/A	No	No	Y	Pakistan	
498	MARITAL SATISFACTION AND SUBJECTIVE HAPPINESS AMONG COUPLES WITH CONSANGUINEOUS AND NON-CONSANGUINEOUS MARRIAGES	Saman Arshad, Dr. Shamim Akhter and Dr. Sajid Iqbal Alyana	Social Evolution and History	NDCP		2023	N/A	Yes	Yes	X	Russian Federation	
499	Emotional Intelligence as Influencer between Academic and Achievement Motivation in College Students	Dr. Sajid Iqbal Alyana, Farzana Kousar, Zeemal Zahra Soomra	Journal of Development and Social Sciences	NDCP	July	2023	N/A	No	No	Y	Pakistan	
500	Physical Comparison, Diet Belief and Weight Stigma among Women University and College Students	Dr. Sajid Iqbal Alyana, Umme Farwa, Rabia Saeed	Journal of Development and Social Sciences	NDCP	June	2023	N/A	No	No	Y	Pakistan	
501	A Qualitative Inquiry Of Intra And Extra Familial Influences On Substance Abuse Among Male Adolescents	Dr. Wahida Anjum, Dr. Shazia Habib, Dr. Sajid Iqbal Alyana, Dr. Saeed Ahmad Watto, Nimra Munawar, Dr Sarfraz Mahmood	Journal of Positive School Psychology	NDCP		2023	N/A	No	Yes	Y	Turkey	

502	LINKING ATTACHMENT STYLES TO LIFE SATISFACTION: THE MEDIATING ROLE OF OPTIMISM AMONG ADOLESCENTS STUDENTS IN PAKISTAN	Dr. SAJID IQBAL ALYANA, Dr. RABIA MUSHTAQ, Dr. NIDA, RABIA SAEED, UMM E FARWA	Jilin Daxue Xuebao (Gongxueban)/ Journal of Jilin University (Engineering and Technology Edition)	NDCP	Apr	2023	N/A	No	Yes	X	China
503	Incidental Paranasal Sinus Abnormalities on MRI Brain and Association with Symptomatic and Asymptomatic Patients	Nisar Ahmed, Yasir Khan, Khadija tul Kubra, Ammara Ifitkhar, Sara Waheed, Khushboo Fatima	PAFMJ	CMH Lahore	Dec	2023	N/A	No	Yes	Y	Pakistan
504	Autologous Transfusion after Total Knee Arthroplasty	Fayyaz Ahmed Orfi, Shafqat Hussain, Ramna Dilbar, Ali Arslan Munir, Sumbal Rana	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan
505	An Experience in Managing an open Fracture Shaft of the Femur Due to a Gunshot with Intramedullary Interlocking Nailing	Fayyaz Ahmed Orfi, Shafqat Hussain, Shafaan Orfi, Ali Arslan Munir, Sumbal Rana, Nida Maryam	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan
506	Evaluation of Key Performance Indicators in the Pre-analytical Phase of Testing in a Clinical Chemistry Laboratory of a Reference Institute	Ahsan Ahmad Ghauri, Muhammad Usman Munir, Zujaja Hina Haroon, Muhammad Younas, Muhammad Anwar, Sobia Irum Kirmani	PAFMJ	AFIP	Dec	2023	N/A	No	Yes	Y	Pakistan

507	Correlation of Body Mass Index with Inflammatory Markers in Rheumatoid Arthritis Patients	Yusra Tayyab, Amir Rashid, Muhammad Javed Yousaf, Adnan Manzar*, Asifa Majeed	PAFMJ	AMC	Dec	2023	N/A	No	Yes	Y	Pakistan
508	Progression Measurement of Visual Field Loss in Medically Controlled Primary Open-Angle Glaucoma (POAG)	Maham Zehra, Mohd Shakaib Anwar, Erum Yousafzai, Waseem Akhter, Qurat-Tul-Ain, Maeirah Shafique	PAFMJ	AFIO	Dec	2023	N/A	No	Yes	Y	Pakistan
509	Comparison of Neonatal Outcome of Late Pre-Term Neonates Associated with and Without Intrauterine Growth Retardation	Hassnain Shahid, Farooq Ikram, Maryam Saleem, Hafiz Zulqarnain, Saeed Zaman, Atif Naseem Abbasi Trainee	PAFMJ	PEMH	Dec	2023	N/A	No	Yes	Y	Pakistan
510	Effects of Estrogen on Histomorphology Steroid-Induced Avascular Necrosis of Head of Femur in Male Rats	Sadaf Iqbal, Shabnam Hamid, Faiza Umbreen, Mahwash Azam, Ayesha Ali, Maroosh Mirza	PAFMJ	AMC	Dec	2023	N/A	No	Yes	Y	Pakistan
511	Diagnostic Accuracy of Lung Ultrasound in Diagnosis of Pneumonia in Children using Chest X-RAY as Gold Standard	Nosheen Sadiq, Ammara Ifikhar, Myra Tahir, Rashid Mehmood, Aamir Aslam Awan, Muhammad Uzair	PAFMJ	CMH Thal	Dec	2023	N/A	No	Yes	Y	Pakistan
512	Comparison of the Role of High Neutrophil to Lymphocyte Ratio with Leukocytosis in Diagnosing Acute CholecystitisNeutrophil	Muhammad Umair Khalid, Muhammad Ayub Ashraf, Azka Zainab, Zaka UrRehman, Muhammad Sufyan, Fizza Fatima	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan

	to lymphocyte ratio in acute cholecystitis											
513	Relationship of Body Composition with Height and Weight in Attendants of Cancer Patients	Muhammad Sohaib Nadeem, Ujala Ali, Bushra Riaz, Tallat Noreen, Mansoor Wahid, Lubna Gohar	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan	
514	Violence behind the Closed Door: Depression, Suicidal Ideation and Future Concerns Among its Spectators	Saba Khurshid, Hafsa Khalil Toor, Farrah Pervaiz	PAFMJ	AFPGMI	Dec	2023	N/A	No	Yes	Y	Pakistan	
515	Pattern of Vitamin D Status in Patients with Non-Specific Bone Pains- A Single Centre Study	Muhammad Shahzad Anwer, Mohsin Hussain , Jehanzeb Ur Rehman, Mehwish Gilani, Syed Mohsin Manzoor, Asif Ali	PAFMJ	CMH Bahawalpur	Dec	2023	N/A	No	Yes	Y	Pakistan	
516	A Comparison of Glide Scope Video Laryngoscopy to Direct Laryngoscopy for Nasotracheal Intubation	Taimur Azam Khan, Syed Qasim Ali Shah, Mirza Hamid Beg, Osama Abdul Mateen, Muhammad Huzaifa Sharif, Syed Rafat Ali Hashmi	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan	

517	Assessment of Survival of Keystone Perforator Flap	Ahsan Masood Butt, Rao Saood Ahmad, Gazanfar Ali, Javaria Ahsan, Razia Bibi, Sohail Ilyas	PAFMJ	CMH Quetta	Dec	2023	N/A	No	Yes	Y	Pakistan
518	Multidrug-Resistant Organisms and Their Association with Risk Factors; A Study at the Intensive Care Unit of Tertiary Care Hospital, Peshawar	Mariam Sarwar, Fuad Ahmad Siddiqi, Salman Riaz, Ammad Hasan Chaudhry, Muhammad Hassan, Ashfaq Hussain	PAFMJ	CMH Pesahwar	Dec	2023	N/A	No	Yes	Y	Pakistan
519	Correlation between Mechanism of Carbapenem Resistance and in vitro Efficacy of Ceftazidime-Avibactam and Meropenem-Vaborbactam on Carbapenem-Resistant Enterobacterales and Pseudomonas Aeruginosa	Fatima Ali, Irfan Ali Mirza, Hafsa Shah, Humaira Zafar	PAFMJ	AFIP	Dec	2023	N/A	No	Yes	Y	Pakistan
520	Comparison of the Mean Post-Operative Pain Score with Ultrasound Guided Transversus Abdominis Plane (TAP) Block and Wound Infiltration with Local an Aesthetic Agent in Abdominal Surgeries	Abubakar Sadique, Asjad Sharif, Amna Gulrez	PAFMJ	CMH Bahawalpur	Dec	2023	N/A	No	Yes	Y	Pakistan

521	An Innovative Approach for the Prediction of Future Arrhythmia through T-wave Alternans on Surface Electrocardiogram (ECG)	Ali Farhan, Ijaz Rasul, Sahar Fazal, Azmat Hayat, Nayyer Masood, Alam Shah, Ali Hassan, Ghulam Ali, Usama Munir	PAFMJ	AFIC	Dec	2023	N/A	No	Yes	Y	Pakistan
522	Anthropometry in Children with Transfusion-Dependent Beta-Thalassemia Major	Noor Un Nisa, Farooq Ikram, Muhammad Tahir	PAFMJ	PEMH	Dec	2023	N/A	No	Yes	Y	Pakistan
523	Comparison of Dexmedetomidine with Tramadol for Treatment of Shivering Post Spinal Anaesthesia	Chaudhry Raheel Ranjha, Muhammad Saeed, Basit Mehmood, Umer Hayat, Sana Abbas, Arona Terrence	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan
524	Diagnostic Utility of Beta-Catenin in Poorly Differentiated Colorectal Carcinoma	Farukh Mir Muhammad, Farhan Akhtar, Niamat Jamal, Rabia Ahmed, Muhammad Asif, Fatima Wahan	PAFMJ	PEMH	Dec	2023	N/A	No	Yes	Y	Pakistan
525	Intravenous Ondansetron Efficacy in Preventing Post Spinal Shivering during Lower Segment Caesarean Section	Komail Abid, Rashid Iqbal, Syed Ali Raza Shah, Sana Tariq	PAFMJ	CMH Quetta	Dec	2023	N/A	No	Yes	Y	Pakistan
526	Evaluation of Nitric Oxide Activity of Torilis Leptophyllain Indomethacin Induced Gastric Ulcer in Mice	Saba Batool, Saima Noreen, Tooba Malik, Javaria Fatima, Bushra Shaheen, Sheikh Maria Qammar	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan

527	Functional Outcome of Unilateral Peroneus Longus Autograft in Arthroscopic Anterior Cruciate Ligament Reconstruction	Shahid Munir, Wajahat Ali Nadeem, Nadeem Ahmed, Ali Raza, Ahmed Tariq Malik, Zeeshan Siddique	PAFMJ	CMH Lahore	Dec	2023	N/A	No	Yes	Y	Pakistan
528	Comparison of Quality of Life among Adolescents with and without Diabetes in Gujrat, Pakistan	Sonia Iqbal, Saeed Bin Ayaz, Fawad Rahman, Saman Ejaz, Laiba Waheed, Ayesha Amjad	PAFMJ	CMH Jhelum	Dec	2023	N/A	No	Yes	Y	Pakistan
529	Frequency of FLT3/ITD Mutation in Patients with Acute Myeloid Leukaemia presenting at Combined Military Hospital, Rawalpindi	Anil Babar, Riaz Ahmed, Muhammad Nadeem Piracha, Zulfiqar Ali Amin, Ahmed Raza, Anum Zargham	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan
530	Pattern of Bacterial Infections in Paediatric Patients with Chemotherapy-Induced Neutropenia	Shakeel Ahmad Chaudhry, Tariq Ghafoor, Syeda Maher Batool, Sumaira Khalil, Tanzeela Farhah	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan
531	The Effect of Granulocyte-Macrophage Colony-Stimulating Factor on Neutropenia and Mortality in Neonatal Sepsis	Syed Arsalan Hassan, Zeeshan Ahmed, Uneeba Syed, Muhammad Tariq Nadeem, Arshad Khushdil	PAFMJ	CMH Lahore	Dec	2023	N/A	No	Yes	Y	Pakistan
532	Role of Calcium Levels in Pregnant Women with Pre-Eclampsia and Severe Pre-Eclampsia	Sara Khan, Nusrat Noor, Rabiya Khan, Uzma Urooj, Sadaf Zohra, Tooba Khan	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan

533	Plasma Glycosaminoglycans (GAGS) Levels as a Biomarker in Renal Cell Carcinoma Patients	Humayun Mumtaz, Muhammad Aamir, Usama Bin Khalid, Faraz Basharat Khan*, Afshan Bibi, Zujaja Hina Haroon	PAFMJ	AFIP	Dec	2023	N/A	No	Yes	Y	Pakistan
534	Efficacy (In Terms of Avoiding Hysterectomy) of the Triple P Procedure in Managing Morbidly Adherent Placenta	Sadaf Mumtaz, Nighat Afridi, Salma Nisar, Hira Shafqat, Waseem Yousaf, Nafeesa Hiba	PAFMJ	PEMH	Dec	2023	N/A	No	Yes	Y	Pakistan
535	Concordance of Dermoscopic Findings and Wood's Lamp Findings in Melasma Patients	Amna Nasar, Aamir Habib, Qamar Ud Din, Summaya Saleem, Sadaf Jamshaid, Usman Sajid	PAFMJ	CMH Kharian	Dec	2023	N/A	No	Yes	Y	Pakistan
536	The role of Tranexamic acid in the Reduction of Bleeding in Abdominal Aortic Aneurysm Surgery	Khan Muhammad Yaqub, Muhammad Saeed, Bilal Yasin, Khalid Ameer, Nusrat Noor	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan
537	Thirty-day Morbidity and Mortality after Radical Cystectomy in Carcinoma Urinary Bladder; A Single Centre Experience	Anwaar Ahmad, Muhammad Rafiq Zafar, Adnan Ali, Omer Riaz, Abdul Jabbar Arif, Abu Sufyan	PAFMJ	AFIU	Dec	2023	N/A	No	Yes	Y	Pakistan
538	Quality of Life: Mental and Physical Satisfaction after Abdominoplasty	Sikandar Ali Khan, Ghazanfar Ali, Mohammad Tariq, Muhammad Akmal Shah, Muzafar Ahmed, Muhammad Sohail Aslam	PAFMJ	CMH Multan	Dec	2023	N/A	No	Yes	Y	Pakistan



539	Validation of "TOPRS" Score to Predict Outcome in Paediatric Patients in a Tertiary Care Hospital of Pakistan	Aamir Aslam Awan, Muhammad Tariq Nadeem, Bushra Babar, Ammara Iftikhar, Abdul Wahab, Abdul Quddus	PAFMJ	CMH Rawalpindi	Dec	2023	N/A	No	Yes	Y	Pakistan
540	Balance scorecard (BSC): Incorporating "Key performance indicators" (KPI) in the Evaluation of the Healthcare System	Sikandar Hayat Khan, Nadeem Kureshi, Muhammad Sohail Aslam, Sibtain Rafique	PAFMJ	CMH Multan	Dec	2023	N/A	No	Yes	Y	Pakistan
541	Autoimmune Polyglandular Syndrome Type-2 A Case Report on a Rare Disease	Wahaj-ul-Hassan Khan, Ummarah Zafar Farid, Kamran Ali, Umer Naseer	PAFMJ	CMH Malir	Dec	2023	N/A	No	Yes	Y	Pakistan
542	SAPHO (Synovitis, Acne, Pustulosis, Hyperostosis, Osteitis Synovitis, Acne, Pustulosis, Hyperostosis, Osteitis); A Case of Backache in an Adolescent in Pakistan	Abdul Rehman Azeem Dar, Maira Aleem, Ali Akhtar, Muhammad Zahid Hussain	PAFMJ	PEMH	Dec	2023	N/A	No	Yes	Y	Pakistan
543	An Uncommon Clinical Presentation of a Rare Disease-Alkaptonuria: Case Report	Umar Abdul Ali Qureshi, Naveed Akhtar Malik	PAFMJ	PEMH	Dec	2023	N/A	No	Yes	Y	Pakistan
544	Post-Burn Sceptic Limb in Epileptic Sudani Young Man	Abdul Waheed Khan, Hassan Jaffar, Tarique Ahmad Maka	PAFMJ	CMH Hyderabad	Dec	2023	N/A	No	Yes	Y	Pakistan