

NUMS Research Publications 2020

Sr.	Article	Authors	Dept/Inst	Journal Name	Month	Year	IF	WoS	Scopus	HJRS	Country
1	Advances in colon-targeted nano-drug delivery systems: challenges and solutions	Muhammad Naeem, Uzma Azeem Awan, Fazli Subhan, Jiafu Cao, Shwe Phyu Hlaing, Juho Lee, Eunok Im, Yunjin Jung, Jin-Wook Yoo	NDBS	Archives of Pharmacal Research	Jan	2020	2.92	Yes	Yes	W	South Korea
2	An overview of the plant-mediated synthesis of zinc oxide nanoparticles and their antimicrobial potential	Isfahan Tauseef, Fazli Subhan, Nighat Sultana, Ibrar Khan, Umair Ahmed	NDBS	Inorganic and Nano-Metal Chemistry	Jan	2020	1.72	Yes	Yes	Y	United Kingdom
3	Anti-angiogenesis potential of phytochemicals for the therapeutic management of tumors.	Munir S, Shah AA, Shahid Muhammad Saad Ahmed, Shahid A, Riaz Rajoka MS, Hamid Akash MS, Akram M, Khurshid M	NDBS	Current Pharmaceutica I Design	Jan	2020	3.12	Yes	Yes	W	United Arab Emirates
4	Association of intronic polymorphisms (rs1549339, rs13402242) and mRNA expression variations in PSMD1 gene in arsenic-exposed workers.	Ahmad S1, Arif B1, Akram Z1, Ahmed MW1, Khan AU1, Muhammad Zahid Hussain, Rahman F3, Kayani MA1, Mahjabeen I4.	AM College	Environmental Science and Pollution Research	Jan	2020	4.22	Yes	Yes	W	Germany

5	Carcinoid Tumor: Advances in Treatment Options.	Vusqa UT, Patel S, Rashid MU, Sarvepalli D, Khan AH.	AM College	Cureus	Jan	2020	N/A	Yes	No	N/A	Unites States
6	Cephalometric determination of nasal profile in patients presenting at a tertiary care hospital	Asim Riaz,Asim Riaz,Asim Riaza, Usman Zaheerb, Nauman Zaheerc, Naseer Ahmed Chaudhryd, Muhammad Imran Rahbare, Maliha Naumanf	CMH Lahore Medical College	Pakistan Orthodontic Journal	Jan	2020	N/A	No	No	N/A	Pakistan
7	Clinical Outcome of Patients Admitted with Acute Anterior Versus Acute Inferior Wall Myocardial Infarction	Moazzam Khan, Imtiaz Ahmed Khan, Naseer Ahmad Samore, Javeria Kamran, Anam Fatima Janjua, Ahmed Mustafa, Rashid Iqbal, Usman Ahmed, Fiaz Ahmed*, Sohail Aziz	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
8	Commentary on: Efficacy of pulmonary rehabilitation in improving the quality of life for patients with chronic obstructive pulmonary disease: Evidence based on nineteen randomized controlled trials.	Ain QU, Majeed N.	AFIP	International Journal of Surgery	Jan	2020	6.07	Yes	Yes	W	Netherlands

9	Correlation Of Major Depression With Beck's Scoring	Qudsia Umaira Khan, Qudsia Umaira Khan, Qudsia Umaira Khan, Sibgha Zulfiqar, Farida Hafeez,	CMH Lahore Medical College	INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES	Jan	2020	N/A	No	No	N/A	India
10	Correlation of MLH1 polymorphisms, survival statistics, in silico assessment and gene downregulation with clinical outcomes among breast cancer cases.	Saima Shakil Malik, Ayisha Zia, Sumaira Mubarik, Nosheen Masood, Sajid Rashid, Alice Sherrard, Muhammad Bilal Khan & Muhammad Tahir Khadim	AFIP	Molecular Biology Reports	Jan	2020	2.32	Yes	Yes	Y	Netherlands
11	Diagnosis of inherited metabolic disorders by selective metabolite testing: three years' experience at a tertiary care center in Rawalpindi.	Hafeez A, Ijaz A, Chaudhry N, Ali O, Khadim MT.	AFIP	Journal of the Pakistan Medical Association	Jan	2020	0.78	Yes	Yes	X	Pakistan
12	Effect of antenatal counselling on early initiation of breastfeeding, an interventional study at two Federal Hospitals, Islamabad Pakistan.	Qurat-ul-Ain, Humaira Mehmood, Saira Maroof, Madiha	NDBS	Journal of the Pakistan Medical Association	Jan	2020	0.78	Yes	Yes	X	Pakistan
13	Endocrine Events Involved in Puberty: A Revisit to Existing Knowledge accepted for publication	Dr. Shaista Aslam	NDBS	Life & Science	Jan	2020	N/A	No	No	N/A	Pakistan

14	Epidemiology of aplastic anemia: a study of 1324 cases.	Ahmed P, Chaudhry QUN, Satti TM, Mahmood SK, Ghafoor T, Shahbaz N, Khan MA, Satti Humayun Shafiq, Akram Z, Iftikhar R	NDBS	Hematology	Jan	2020	2.27	Yes	Yes	X	United Kingdom
15	Epithelial Expression of CD10 by immunohistochemistry in odontogenic keratocyst (OKC), Dentigerous and Radicular cysts.	Anam Ali,bismah ahmad,Shahid Jamal, Muhammad Tahir Khadim, Iram Ali	AFIP	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
16	Evaluation of direct drug susceptibility testing of blood culture isolates comparing it with conventional disk diffusion testing.	Imtiaz A, Ikram A, Zaman G, Satti L, Sana F.	AFIP	Journal of the Pakistan Medical Association	Jan	2020	0.78	Yes	Yes	X	Pakistan
17	Expression of Ki-67 and Beta-Catenin in Pseudoepitheliomatous Hyperplasia and Squamous Cell Carcinoma in Oral Mucosal Biopsies : An Immunohistochemical Study	Bismah Ahmad,Mohammad Asif, Anam Ali , Shahid Jamal, Muhammad Zaib Khan, Mohammad Tahir Khadim	AFIP	Asian Pacific Journal of Cancer Prevention	Jan	2020	N/A	no	Yes	Y	Thailand
18	Immunohistochemical Expression of Cyclin D1 and Ki-67 in Primary and Metastatic Oral Squamous Cell Carcinoma.	Nazar M, Naz I, Mahmood MK, Hashmi SN.	AFIP	Asian Pacific Journal of Cancer Prevention	Jan	2020	N/A	no	Yes	Y	Thailand

19	In-Hospital Early Complications in Diabetics vs Non-Diabetics with Acute ST Elevation Myocardial Infarction Age Group 30-70.	Gul Khan, Imtiaz Ahmed Khan, Fahad AhmadKhan*,Shaheer Farhan, Javeria Kamran, Anam Fatima Janjua, NaseerAhmedSamore, SadafKhan**,Sohail Aziz, Abdul HameedSiddiqui	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
20	Naegleria fowleri in Pakistan.	Ali M, Jamal SB, Mahpara Farhat	NDBS	Journal of the College of Physicians and Surgeons Pakistan	Jan	2020	0.71	Yes	Yes	Y	Pakistan
21	Pediatric Dentistry: Urgent need for developing undergraduate curriculum and postgraduate programs. Guest Editorial	Amjad H. Wyne,Amjad H. Wyne,None	CMH Lahore Medical College	Journal of Pakistan Dental Association	Jan	2020	N/A	No	No	N/A	Pakistan
22	Relationship of Major Depression with Body Mass Index and Salivary Cortisol	Qudsia U. Khan,Farida Hafeez,Sehrish Zaffar , Abdul Mudabbir Rehan , Romana R. Rashid , Huma Ashraf , Farida Hafeez	CMH Lahore Medical College	Cureus	Jan	2020	N/A	Yes	No	N/A	Unites States

23	Screening of the FANCA gene mutational hot-spots in the Pakistani fanconi anemia patients revealed 19 sequence variations. 2020 Jan;60(1):32-39	Muhammad Shahid, Sabika Firasat, Humayoon Shafique Satti, Tariq Mahmood Satti, Tariq Ghafoor, Imtenan Sharif, Kiran Afshan	NDBS	Congenital Anomalies	Jan	2020	1.41	Yes	Yes	Y	United States
24	Study of causes behind abnormal uterine bleeding according to PALM- COEIN classification at a tertiary care hospital.	Ansari A, Urooj U.	CMH Kharian Medical College	Journal of the Pakistan Medical Association	Jan	2020	0.78	Yes	Yes	X	Pakistan
25	The pan-genome of Treponema pallidum reveals differences in genome plasticity between subspecies related to venereal and non-venereal syphilis.	Arun Kumar Jaiswal, Sandeep Tiwari, Syed Babar Jamal, Letícia de Castro Oliveira, Leandro Gomes Alves, Vasco Azevedo, Preetam Ghosh, Carlo Jose Freira Oliveira & Siomar C. Soares	NDBS	BMC Genomics	Jan	2020	3.97	Yes	Yes	W	United Kingdom
26	Trends in Bullying and Emotional and Behavioral Difficulties Among Pakistani Schoolchildren: A Cross-Sectional Survey of Seven Cities.	Naveed S, Waqas A, Shah Z, Ahmad W, Wasim M, Rasheed J, Afzaal T	CMH Lahore Medical College	Frontiers in Psychiatry	Jan	2020	4.16	Yes	Yes	W	Switzerland
27	Waardenburg-Shah syndrome (WS type IV): a rare case from Pakistan.	Khan TA, Safdar CA, Zameer S, Khushdil A.	PEMH	Perioperative Medicine (London)	Jan	2020	3.54	Yes	No	Y	United Kingdom

28	Acute mesenteric ischemia in CMH, Rawalpindi	Saif, A., Abbasi, S., Sheikh, I., Nasir, A., Rashid, M., Khan, K., & Liaquat, M.	CMH Malir	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
29	Analysis of CD10 expression in the epithelial lining of odontogenic cysts	Ali, A., Asif, M., Ali, I., Ahmad, B., Khadim, M., Akhtar, F., & Abbasi, M.	AFIP	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
30	Anxiety among first degree relative of surgical patients at Fauji foundation hospital	Bhatti, D., Asad, A., Qamar, K., & Khan, N. U.	AM College	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
31	Association of sociodemographic characteristics with acute diarrhea in children aged 2-5 years: a hospital-based case control study in CMH Peshawar	Ehsan, A., Saeed, S., Saeed, S., & Ehsan, F.	PEMH	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
32	Awareness of medical ethics among undergraduate medical students in a private medical school: a cross sectional survey	Majeed, F., Sharif, M., Azeem, A., Mustafa, N., Farhan, N., & Fatima, N.	CMH Multan	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
33	Clinico-pathological features in patients of chronic lymphocytic leukemia with del 11q22	Korejo, S., Altaf, C., Malik, H., Mahmood, R., Khurshid, A., & Ahmed, A	AFIP	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan

34	Comparison of analgesic efficacy of transforaminal vs caudal epidural approaches for unilateral lumbar radiculopathy	Iqbal, M., Ali, L., Shah, S. H., Iqbal, M., Waseem, S., & Hamid, S	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
35	Comparison of healing rate of anal fissure with 0.2% glyceryl trinitrate ointment versus 2% nifedipine ointment	Asghar, U., Khan, R., Nigar, Z., Shukr, I., & Gul, I.	CMH Multan	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
36	Comparison of outcome between ringer's lactate and normal saline fluid replacement in pediatric patients with acute watery diarrhoea	Rasheed, S., Rafique, S., Hussain, A., & Lodhi, M.	PEMH	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
37	Determine the frequency of dyslipidemia in patients with thyroid dysfunction	Ali Rizvi, S., Jibrani, R., Shah, S., Qadir, A., Javed, H., & Raza, S	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
38	Disorders leading to infertility in males and females	Gilani, S. T., Iftikhar, G., Nisa, B., Raheem, I., Chohan, S., & Imam, M.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
39	Effect of hormone replacement therapy on total body weight, gross appearance, relative organ weight and volume of liver in ovariectomized rat model	Zakriya, I., Iftikhar, Z., Ali, H., Qamar, K., Mehboob, K., & Janjua, B.	AM College	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan

40	Efficacy and safety of hemorrhoidectomy alone and hemorrhoidectomy plus lateral internal sphincterotomy for management of 3rd and 4th degree hemorrhoids	Hashmi, M., & Ali, M.	CMH Quetta	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
41	Efficacy of intrathecal fentanyl for prevention of shivering in lower segment caesarean section under spinal anaesthesia	Mahmood, K., Riaz, A., Jafri, S., Shah, S. A. R., Janjua, S., Naqvi, S., & Rizvi, S. A	PEMH	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
42	Estimation of blood lead levels by atomic absorbance spectrometry in battery workers in Pakistan	Ali, O., Hafeez, A., Nawaz, M., Asif, N., Ijaz, A., & Khadim, M. (2020)	AFIP	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
43	Gender bias in uveitis: results from a study at armed forces institute of ophthalmology Rawalpindi	Ahmed, N., Zamir, Q., Ijaz, U., Shahid, M., & Iqbal, S.	AFIO	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
44	Impact of general education status on glycemic control in patients of diabetes mellitus	Athar, M., Nisar, S., Zubair, U., & Mumtaz, H.	PEMH	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
45	Left double lumen endotracheal tube: bronchoscopic finding after confirmation of correct position of tube with auscultation	Ali, L., Mahboob, S., & Ali, U.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan

46	Low amniotic fluid index (AFI) as a predictor of adverse fetal outcomes in the third trimester of pregnancy	Moin, S., Mushtaq, R., Iftikhar, B., Khan, M., Akram, N., & Fatima, S.	KIMS	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
47	Meliorative effect of commercial green tea on ibuprofen induced histomorphological alteration in luminal diameter of proximal renal tubule	Gul, A., Asad, A., Sohail, S., & Qamar, K.	AM College	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
48	Osteosarcoma: prognosis after standard management and factor related to good prognosis	Khan, A., Bajwa, M., Jameel, M., Yaqoob, H., Khan, N., & Sherazi, S.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
49	Patterns of partial edentulism according to Kennedy's classification - a cross sectional study	Nayyer, M., Khan, D., Gul, H., Aslam, A., Khan, N., & Aslam, F.	AFID	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
50	Perspective of future health professionals on hand hygiene in a medical school of a developing country	Kamran, R., Bari, A., Din, R., & Sohail, H.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
51	Point of care lung ultrasound in mechanically ventilated patients	Rasheed, A., & Sajjad, K.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan
52	Prevalence of Self-medication for Acid Peptic Disease amongst	Chattha IR, Zaffar S, Tariq S, Siddiqui WA,	CMH Lahore Medical College	Cureus	Jan	2020	N/A	Yes	No	N/A	Unites States

	People of Manawa, Lahore.	Zaman K, Kamran R, Talat A, Tanveer H										
53	The effect of allopurinol therapy on blood pressure in patients of chronic kidney disease with hypertension and hyperuricemia undergoing hemodialysis	Khalid, K., Ayaz, S., Anjum, N., & Yaseen, L.	CMH Quetta	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan	
54	Toxicity of concurrent chemoradiation in locally advanced rectal carcinoma	Tareen, M., Mahmood, A., Treen, S., & Khan, M.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Jan	2020	N/A	No	Yes	Y	Pakistan	
55	A Case of Subclavian Artery Thrombosis.	Hassan SA, Akhtar A, Falah NU, Khan M, Zahra U.	AM College	Cureus	Feb	2020	N/A	Yes	No	N/A	Unites States	
56	A cell-based assay for the detection of neutralizing antibodies against alemtuzumab	Liaqat Ali, Saxena G, Jones M, Leisegang GR, Gammon L, Gnanapavan S, Giovannoni G, Schmierer K, Baker D, Kang AS	NDBS	Biotechniques	Feb	2020	1.99	Yes	Yes	X	United States	
57	A Child with Lipemic Sample: Berardinelli-Seip Congenital Lipodystrophy.	Ain QU, Sheikh W, Shahzad N	AFIP	Journal of the College of Physicians and Surgeons Pakistan	Feb	2020	0.71	Yes	Yes	Y	Pakistan	

58	A commentary on "Intraoperative frozen section for identifying the invasion status of lung adenocarcinoma: A systematic review and meta-analysis"	Ain QU, Majeed N.	AFIP	International Journal of Surgery	Feb	2020	6.07	Yes	Yes	W	Netherlands
59	A Glacier Bacterium Produces High Yield of Cryoprotective Exopolysaccharide.	Ali P, Shah AA, Hasan F, Hertkorn N, Gonsior M, Wasim Sajjad, Chen F.	NDBS	Frontiers in Microbiology	Feb	2020	5.64	Yes	Yes	W	Switzerland
60	A triclosan-resistance protein from the soil metagenome is a novel enoyl-acyl carrier protein reductase: Structure-guided functional analysis.	Kim SH, Raees Khan, Choi K, Lee SW, Rhee S	NDBS	FEBS Journal	Feb	2020	5.54	Yes	Yes	W	United Kingdom
61	Additional chromosomal abnormalities in Philadelphia positive chronic myeloid leukemia	Tashfeen S, Mahmood R, Khan SA, Khadim T.	AFIP	Pakistan Journal of Medical Sciences	Feb	2020	1.09	Yes	Yes	X	Pakistan
62	Ambulatory mini percutaneous nephrolithotomy (MINI PCNL): Feasibility and outcomes in 1000 cases in Pakistan	Qamar Zia, Faran Kaiani, Mudassar Sajid, Muhammad Nawaz, Muhammad Akmal, Adil Khurshid	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
63	An Unusual Case of Klebsiella pneumoniae Endocarditis.	Syed Adeel Hassan, Ali Akhtar, Noor Ul Falah, Maham Khan	AFIRI	Cureus	Feb	2020	N/A	Yes	No	N/A	Unites States

64	Anticancer evaluation of a Manganese Complex on HeLa and MCF-7 Cancer Cells: Design, Deterministic Solvothermal Synthesis Approach, Hirshfeld analysis, DNA Binding, Intracellular Reactive Oxygen Species (ROS) Production, Electrochemical Characterization and Density Functional Theory.	Saghir Abbas, Rashid F, Ulker E, Zaib S, Ayub K, Ullah S, Nadeem MA, Yousuf S, Ludwig R, Ali S, Iqbal J	NDBS	Journal of Biomolecular Structure and Dynamics	Feb	2020	N/A	Yes	Yes	X	United Kingdom
65	Arabinoxylan-co-AA/HAp/TiO ₂ nanocomposite scaffold a potential material for bone tissue engineering: An in vitro study.	Khan MUA, Haider S, Shah SA, Razaq SIA, Hassan SA, Kadir MRA, Adnan Haider.	NDBS	International Journal of Biological Macromolecules	Feb	2020	6.95	Yes	Yes	W	Netherlands
66	BEST COMMUNITY ENGAGEMENT STRATEGIES TO RAISE CULTURE OF ORGAN DONATION IN PAKISTAN USING THE UNIVERSITY PLATFORM	Dr Erum Zariif Monis, Kinza Waqar	CTU	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
67	Biochemical spectrum of parathyroid disorders diagnosed at a tertiary care setting.	Khan NB, Nawaz MA, Ijaz A, Memon AA Asif N, Khadim MT, Sawal HA	AFIP	Journal of the Pakistan Medical Association	Feb	2020	0.78	Yes	Yes	X	Pakistan

68	Comparative Fluoride Release and Antimicrobial Analysis of Commercial and Experimental Bioactive Glass/Nano-Oxide-Based Dentifrices.	Gul H, Nayyer M, Gilani M, Aman N, Azad AA, Shah AT, Chaudhry AA, Kaleem M, Khan AS	AM College	European Journal of Dentistry	Feb	2020	N/A	No	Yes	X	Turkey
69	Comparative Inner Morphological and Chemical Studies on Reynoutria Species in Korea.	Atif Ali Khan Khalil, Akter KM, Kim HJ, Park WS, Kang DM, Koo KA, Ahn MJ.	NDBS	Plants-Basel	Feb	2020	3.94	Yes	Yes	X	Switzerland
70	Comparison of cervical cerclage and vaginal progesterone in cervical insufficiency	Saima Qamar	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
71	Comparison of cervical cerclage and vaginal progesterone in cervical insufficiency: our experience at CMH Lahore	Saima Qamar, Saima Qamar, Saima Qamar, Pakeeza Aslam, Tehreem Rasheed*, Humaira Osman Jaffery, Quratulain Mushtaq, Shazia Tufail	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
72	Data on fundus images for vessels segmentation, detection of hypertensive retinopathy, diabetic retinopathy and papilledema.	Akram MU, Akbar S, Hassan T, Khawaja SG, Yasin U, Basit I	AFIO	Data in Brief	Feb	2020	N/A	Yes	Yes	X	Netherlands
73	Data on OCT and fundus images for the detection of glaucoma.	Raja H, Akram MU, Khawaja SG, Arslan M, Ramzan A, Nazir N	AFIO	Data in Brief	Feb	2020	N/A	Yes	Yes	X	Netherlands

74	Effectiveness of Thymoquinone and Fluoridated Bioactive Glass/Nano-Oxide Contained Dentifrices on Abrasion and Dentine Tubules Occlusion: An Ex Vivo Study.	Anthony D, Shareen Zahid , Khalid H, Khurshid Z, Shah AT, Chaudhry AA, Khan AS.	AM College	European Journal of Dentistry	Feb	2020	N/A	No	Yes	X	Turkey
75	Genotype-independent association between vitamin D deficiency and polycystic ovarian syndrome in Lahore, Pakistan.	Nasira M. Lone, Saba Riaz, Amna Z. Eusaph, Charles A. Mein, Eva L. Wozniak, Theodoros Xenakis, Zhenqiang Wu, Sidra Younis, David A. Jolliffe, Kashaf Junaid & Adrian R. Martineau	NDBS	Scientific Reports	Feb	2020	4.38	Yes	Yes	W	United Kingdom
76	Highly immunosuppressive HLADRhi regulatory T cells are associated with unfavorable outcomes in cervical squamous cell carcinoma	Huijuan Yang, Shuang Ye, Shyamal Goswami , Teng Li, Jingwen Wu, Chunmei Cao, Jiaqiang Ma , Bin Lu5,Xuan Pei1,2, Yanan Chen, Jing Yu, Huihui Xu , Liwei Qiu, Saifullah Afridi, Libing Xiang,and Xiaoming Zhang	NDBS	International Journal of Cancer	Feb	2020	7.4	Yes	Yes	W	United States

77	Identification of Zika Virus NS5 Novel Inhibitors through Virtual Screening and Docking Studies	Muhammad Faheem, Syed Babar Jamal, Muhammad Faheem, Muhammad Faheem, Syed Babar Jamal	NDBS	Life & Science	Feb	2020	N/A	No	No	N/A	Pakistan
78	Medical Student's Perception of Educational Environment.	Professor Dr Muhammad Ashraf Chaudhry, Dr Hina Mahmood, Dr Haroon Rashid, Dr Tariq Mukhdoom Farani, Dr Asma Riasat Ali, Dr Zainab Batool, Bushra Amin	CMH Lahore Medical College	Proceedings	Feb	2020	N/A	No	No	N/A	Pakistan
79	Outcome of hematopoietic stem cell transplantation (HCT) from HLA-matched related donor for Fanconi anemia (FA) in adolescents and adults: a retrospective study by Eastern Mediterranean Blood and Marrow Transplantation Group (EMBMT).	AlDawsari G, Elhaddad A, El Fakih R, Ben Othman T, Ahmed P, Ghavamzadeh A, Bazarbach A, Dasouki MJ, Fathy G, Alzahrani H, Samra M, Torjemane L, Satti TM, Shaheen M, Alfraih F, Ayas M, Alahmari A, Alhayli S, Nassar A, Abboud M, Abdelfattah R, El Solh H, Hashmi S, Elhassan T, Ahmed SO, Aljurf M.	AFIT	Bone Marrow Transplantation	Feb	2020	5.48	Yes	Yes	W	United Kingdom

80	Prevalence of latent tuberculosis infection in healthcare workers in tertiary care hospitals of Pakistan.	Rabia Sadaf, Tehmina Munir, Sheroze Farrukh, Saleem Abbasi	AM College	Pakistan Journal of Medical Sciences	Feb	2020	1.09	Yes	Yes	X	Pakistan
81	Prognostic factors in pediatric Hodgkin lymphoma: experience from a developing country.	Tariq Ghafoor	AFBMT/ NIBMT	Leukemia & Lymphoma	Feb	2020	3.28	Yes	Yes	W	United Kingdom
82	Revisiting Role of Vaccinations in Donors, Transplant Recipients, Immunocompromised Hosts, Travelers, and Household Contacts of Stem Cell Transplant Recipients.	Majeed A, Harris Z, Brucks E, Hinchman A, Farooqui AA, Tariq MJ, Tamizhmani K, Riaz IB, McBride A, Latif A, Kapoor V, Iftikhar R, Mossad S, Anwer F	AFBMT/ NIBMT	Biology of Blood and Marrow Transplantation	Feb	2020	5.74	Yes	Yes	W	United States
83	Supervisor's Feedback on Progress of E-Logbook System of CPSP: A Cross-sectional Survey.	Junaid Sarfraz Khan, Khalid Masood Gondal, Arslan Ahmed	NDHPE	Journal of the College of Physicians and Surgeons Pakistan	Feb	2020	0.71	Yes	Yes	Y	Pakistan
84	The Irony of Humanization: Alemtuzumab, the First, But One of the Most Immunogenic, Humanized Monoclonal Antibodies.	Baker D, Liaqat Ali, Saxena G, Pryce G, Jones M, Schmierer K, Giovannoni G, Gnanapavan S, Munger KC, Samkoff L, Goodman A, Kang AS,	NDBS	Frontiers in Immunology	Feb	2020	7.56	Yes	Yes	W	Switzerland

85	The SARS, MERS and novel coronavirus (COVID-19) epidemics, the newest and biggest global health threats: what lessons have we learned?	Noah C Peeri, Nistha Shrestha, Md Siddikur Rahman, Rafdzah Zaki, Zhengqi Tan, Saana Bibi, Mahdi Baghbanzadeh, Nasrin Aghamohammadi, Wenyi Zhang, Ubydul Haque	NDBS	International Journal of Epidemiology	Feb	2020	7.2	Yes	Yes	W	United Kingdom
86	Traumatic Injury of Major Cerebral Venous Sinuses Associated with Traumatic Brain Injury or Head and Neck Trauma: Analysis of National Trauma Data Bank.	Qureshi AI, Sahito S, Liaqat J, Chandrasekaran PN, Siddiq F	PEMH	Journal of Vascular and Interventional Neurology	Feb	2020	N/A	No	No	N/A	United States
87	Ultrasonic pretreatment improved the antioxidant potential of enzymatic protein hydrolysates from highland barley brewer's spent grain (BSG).	Ikram S, Zhang H, Muhammad Saad Ahmed, Wang J.	NDBS	Journal of Food Science	Feb	2020	3.17	Yes	Yes	W	United States
88	Narrowing the gap for hematopoietic stem cell transplantation in the East-Mediterranean/African region: comparison with global HSCT indications and trends.	Baldomero H, Aljurf M, Zaidi SZA, Hashmi SK, Ghavamzadeh A, Elhaddad A, Hamladji RM, Ahmed P, et all	AFIT	Bone Marrow Transplantation	Feb	2020	5.48	Yes	Yes	W	United Kingdom

89	Role of Inflammation and Serum Creatine Phospho Kinase in Seizures.	Farhat Ijaz, Farhat Ijaz, Avais Ahmad, Ambreen Tauseef, Haroon Rashid, Rana Rakhshan Aftab, Rizwana Kamran.	CMH Lahore Medical College	International Journal of Medical Research & Health Sciences	Feb	2020	N/A	No	No	N/A	India
90	"O" Conor (Transabdominal) repair: Is it always necessary to interpose a flap in simple Vesico-Vaginal Fistula? A comparative study.	Asma Rizwan, Qamar Zia, Adil Khurshid, Mudassar Sajid, Muhammad Nawaz, Muhammad Akmal	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Mar	2020	N/A	No	Yes	Y	Pakistan
91	A novel biallelic single base insertion in WNK1 in a Pakistani family with congenital insensitivity to pain.	Pastore S, Harripaul R, Azam M, Vincent JB	Wah Medical College	Journal of Human Genetics	Mar	2020	3.17	Yes	Yes	W	United Kingdom
92	Antioxidative and Radioprotective Properties of Glycosylated Flavonoid, Xanthorhamnin from Radio-Resistant Bacterium Bacillus indicus Strain TMC-6.	Chaudhri AA, Nadeem M, Rahman AU, Alam T, Sajjad W, Hasan F, Badshah M, Khan S, Rehman F, Shah AA.	NDBS	Current Microbiology	Mar	2020	2.19	Yes	Yes	W	United States
93	Brimonidine 0.2% for Prevention of Intraocular Pressure Elevations after YAG Posterior Capsulotomy	Muhammad Khizar Niazi, Muhammad Khizar Niazi, Ali Rauf, Yasser Nadeem	CMH Lahore Medical College	Pakistan Journal of Ophthalmology	Mar	2020	N/A	No	No	N/A	Pakistan
94	Clinical biochemistry teaching: use of peer debriefing by Pendleton's	Syeda Hanaa Fatima, Afrose Liaquat, Sumreena Mansoor, Ayesha Rauf	NDHPE	Journal of the Pakistan Medical Association	Mar	2020	0.78	Yes	Yes	X	Pakistan

	rule as an instructional tool.										
95	Comparison of Turbidimetric Inhibition Immunoassay, High-Performance Liquid Chromatography, and Capillary Electrophoresis Methods for Glycated Hemoglobin Determination.	Gilani M, Aamir M, Akram A, Haroon ZH, Ijaz A, Khadim MT	AFIP	Laboratory Medicine	Mar	2020	1.53	Yes	Yes	X	United Kingdom
96	Coronavirus (COVID-19): A Review of Clinical Features, Diagnosis, and Treatment.	Hassan SA, Sheikh FN, Jamal S, Ezeh JK, Akhtar A	AM College	Cureus	Mar	2020	N/A	Yes	No	N/A	Unites States
97	Effects of curcuminoids on cognitive deficits in young audiovisually overstimulated mice	Ameema Tariq, Touqeer Ahmed, Sana Javed, Syeda Mehpara Farhat	NDBS	Food Bioscience	Mar	2020	4.24	Yes	Yes	W	United Kingdom
98	Evaluation of galactomannan and beta-d-glucan assays for the diagnosis of invasive aspergillosis in clinically suspected cases.	Mariam Sarwar, Syed Adeel Hussain Gardezi, Gohar Zaman, Aamer Ikram	AFIP	Journal of the Pakistan Medical Association	Mar	2020	0.78	Yes	Yes	X	Pakistan
99	Hematopoietic stem cell transplantation for patients with sickle cell disease in the Eastern Mediterranean.	Alahmari AD, Aljurf M, Alseraihy A, Hamidieh AA, Alkindi S, Rihani R, Satti T, Alsaedi	AFBMT/ NIBMT	Hematology/Oncology and stem cell therapy	Mar	2020	N/A	No	Yes	Y	Saudi Arabia

		H, Almohareb F, Al-Jefri A, Rasheed W										
100	Knowledge and perception of smog in families of employees of CMH Lahore, Pakistan	Dr Tahira Ahsan, Dr Tahira Ahsan, Professor Muhammad Ashraf Chaudhry	CMH Lahore Medical College	Rawal Medical Journal	Mar	2020	N/A	Yes	Yes	Y	Pakistan	
101	Possible Mode of Spread of Hepatitis B and Hepatitis C in Chronic Liver Disease Patients Presenting at CMH Lahore Medical College and Institute of Dentistry	Faiqua Yasser, Faiqua Yasser, Rubab Sherazi, Raja Y. Shahbaz, Nedal Iqbal, Sadia Iqbal, Rizwana Kamran	CMH Lahore Medical College	Cureus	Mar	2020	N/A	Yes	No	N/A	Unites States	
102	Pulmonary Valve Replacement in an Adult Jehovah's Witness with Tetralogy of Fallot.	Talha Ahmed, Ayesha Safdar, Sunjay Kaushal, Stacy Fishe	AM College	Cureus	Mar	2020	N/A	Yes	No	N/A	Unites States	
103	Six-year multicenter study on short-term peripheral venous catheters-related bloodstream infection rates in 727 intensive care units of 268 hospitals in 141 cities of 42 countries of Africa, the Americas, Eastern Mediterranean, Europe, South East Asia, and Western Pacific	Akram A et all	AFIP	Infection Control and hospital epidemiology	Mar	2020	3.25	Yes	Yes	W	United Kingdom	

	Regions: International Nosocomial Infection Control Consortium (INICC) findings.										
104	The Encystment-Related MicroRNAs and Its Regulation Molecular Mechanism in <i>Pseudourostyla cristata</i> Revealed by High Throughput Small RNA Sequencing.	Pan N, Muhammad Zeeshan Bhatti, Zhang H, Ni B, Fan X, Chen J	NDBS	International Journal of Molecular Sciences	Mar	2020	5.92	Yes	Yes	W	Switzerland
105	The Mystery of Low Phosphate: Marijuana is the Smoking Gun.	Ahmed T, Muhammad S, Safdar A, Shaukat A	AM College	Cureus	Mar	2020	N/A	Yes	No	N/A	Unites States
106	A comparative study of adherence and non-adherence to medication amongst patients of different system specific diseases	Shakeel, M., Shakeel, R., Fatima, A., Khan, N.-U.-S., Tasawar, A., & Qamar, K.	AM College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan

107	A comparison of morbidity and mortality among early, moderate and extreme premature infants reporting in Gilgit	Jehanzeb, K., Shah, S., Zaman, S., Haq, Z., Lodhi, M., & Ashraf, N.	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
108	A review on recent advances and applications of fish collagen	Fazli Subhan, Fazli Wahid, Zohaib Hussain, Isfahan Tauseef, Adeeb Shehzad	NDBS	Critical Reviews in Food Science and Nutrition	Apr	2020	11.2	Yes	Yes	W	United Kingdom
109	A study of exodontia in armed forces institute of dentistry Rawalpindi	Khan, A., Khan, S., Javid, S., M., Mahmood, S., & Babar, A.	AFID	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
110	Ambulatory mini percutaneous nephrolithotomy (mini-PCNL): feasibility and outcomes in 1000 cases in Pakistan	Zia, Q., Kiani, F., Sajjad, M., Nawaz, M., Akmal, M., Khurshid, A., Rizwan, A., & Ali, M.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
111	Antipersonnel improvised explosive device (AP--IED) blast at Muzaffarabad, AJK: orthopedic injury profile of victims	Amin, M., Rehman, A., & Akhtar, A.	AM College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
112	Association of Oxidative Stress and Production of Inflammatory Mediators Matrix Metalloproteinase-9 and Interleukin 6: Systemic Events in Radicular Cysts.	Arif Malik, Ambreen Tauseef, Sahar Chawla, Ambreen Tauseef, Hira Sohail, Farhat Ijaz, Aamenah Malik, Farzana Rahman, Ghulam Muhammad.	CMH Lahore Medical College	Cureus	Apr	2020	N/A	Yes	No	N/A	Unites States

113	Association of Oxidative stress and production of inflammatory mediators MMP 9 and IL-6: systemic events in radicular cyst	Sahar Javed,Ambreen Tauseef,Arif Malik, sahar Javed,Ambreen tauseef,Hira Sohail, Farhat Ijaz,Aamenah Malik, Farzana rehman,Ghulam Muhammad, Saad Khakwani	CMH Lahore Medical College	Cureus	Apr	2020	N/A	Yes	No	N/A	Unites States
114	Association of vitamin-D insufficiency during pregnancy with maternal & perinatal morbidity and mortality	Baqai, S., Siraj, A., & Imran, R.	PEMH	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
115	Biological and Epidemiological Trends in the Prevalence and Mortality due to Outbreaks of Novel Coronavirus COVID-19.	Meo SA, Al-Khlaiwi T, Usmani AM, Meo AS, Klonoff DC, Hoang TD	AM College	Journal of King Saud University, Science	Apr	2020	4.01	Yes	Yes	W	Saudi Arabia
116	Causes of exodontia and its relationship with age in a tertiary care dental hospital	Mansoor, H., Babar, A., Arshad, A., & Faud, T.	AFID	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
117	Comparative Studies of Fraxinus Species from Korea Using Microscopic Characterization, Phytochemical Analysis, and Anti-Lipase Enzyme Activity.	Akter KM, Park WS, Kim HJ, Khalil AAK, Ahn MJ	NDBS	Plants	Apr	2020	3.94	Yes	Yes	X	Switzerland

118	Comparison of analgesic effect of intravenous paracetamol vs intravenous ketorolac on post-operative pain after abdominal surgery	Ans, M., Maqsood, R., Malhi, A., Mahmood, K., Feroze, N., & Zulfiqar, U.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
119	Comparison of early and delayed mobility in deep venous thrombosis for development of post thrombotic limb	Ahmed, I., Khan, M., Khan, M., Alvi, S., Ali, M., & Khan, N.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
120	Comparison of efficacy of cryotherapy versus oral zinc sulphate in the treatment of cutaneous warts	Riaz, A., Riaz, J., Ahmed, W., Mushtaq, R., Riaz, O., & Mushtaq, K.	CMH Malir	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
121	Comparison of laparoscopic transabdominal preperitoneal repair (lap tapp) vs Lichtenstein repair in incomplete inguinal hernia	Masud, M., Majeed, F., Mannan, M., Bilal, M., ., N., & Rasool, N.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
122	Comparison of platelet rich plasma with local steroid injection in the management of chronic plantar fasciitis	Shafaat, H., Aziz, T., Butt, A., Iqbal, S., Aziz, U., & Aziz, T	AFIRM	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
123	Comparison of ultrasound elastography versus b-mode ultrasound in differentiating malignant from benign cervical lymph nodes	Elahi, B., Nadeem, K., Parveen, I., & Ibrahim, M. (2020).	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan

124	Condylar changes associated with functional orthopedic appliances, in skeletal class ii patients	Tariq, S., Bangash, A., Baiq, A., Hamid, F., Akhtar, F., & Saeed, M.	AFID	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
125	Correlation of glycosylated hemoglobin and mean platelet volume in patients with type II diabetes mellitus	Azhar, R., Uttra, K., Khan, A., Awam, M., Anwar, A., & Tariq, M.	PEMH	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
126	Distal Revascularization and Interval Ligation (DRIL) procedure for the treatment of dialysis access induced steal syndrome	Rashid Usman	CMH Lahore Medical College	Journal of Ayub Medical College Abbottabad	Apr	2020	N/A	No	No	N/A	Pakistan
127	Effect of prunus dulcis on epithelial damage caused by nonsteroidal anti-inflammatory drugs	Abdullah, M., Hamid, S., & Butt, S.	AM College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
128	Efficacy and beneficial effects of sofosbuvir with daclatasvir on liver functions of earlier treatment failure patients infected with genotype 3 of hepatitis C virus	Yaseen, S., Farhat, K., Gul, M., Zaidi, S., Saqib, M., & Zafar, A.	AM College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
129	Efficacy of different placental removal methods in terms of blood loss during caesarean section	Kanwal, S., Awan, S., Hassan, T., & Batool, S.	CMH Multan	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan

130	Efficacy of intramuscular phenylephrine for maintenance of maternal hemodynamics in caesarean section under spinal anaesthesia	Saeed, M., Musa, M., Khan, M., Qureshi, S., Hassan, M., & Ofri, F.	CMH Sialkot	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
131	Efficacy of mechanical bowel preparation for elective colorectal surgery	Khan, A., Naz, F., Butt, M., Saeed, F., Munir, B., & Malik, A.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
132	Evaluation of root canal configuration of maxillary second premolar in armed forces institute of dentistry Rawalpindi	Hussain, S., Khan, H., Bhangar, F., Alam, M., Yousaf, A., & Ibrahim, A.	AFID	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
133	Expression of P16 mutant protein and KI67 in cutaneous and non-cutaneous melanoma	Akhtar, F., Hassan, M., Ali, M., Ahmed, R., Asif, M., Sadaf, G., & Khadim, M.	AFIP	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
134	Factors for de-selection of potential candidates for liver donor liver transplant in a tertiary care hospital	Abbas, A., Tariq, R., Abbas, A., Haider, E., & Saeed, F.	PEMH	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
135	Frequency of active and latent pulmonary tuberculosis in apparently healthy asymptomatic young patients having subtle non-specific x ray chest abnormalities	Kamran, S., Ahmad, J., Ejaz, T., Jamal, Y., & Satti, S.	PEMH	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan

136	Frequency of CALR gene mutation in myeloproliferative neoplasms	Latif, S., Khan, S., Mahmood, A., Robert, H., & Mahmood, R.	AFIP	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
137	Frequency of hyponatremia in patients with acute cerebrovascular accidents presenting at combined military hospital Peshawar	Saleem, M., Khattak, A., Ayaz, S., Raza, Q., Anjum, N., & Raza, S.	QIMS	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
138	Frequency of NRAS and KRAS genes in newly diagnosed acute myeloid leukemia patients	Barlas, S., Robert, H., Mahmood, R., Mahmood, A., Khurshid, A., & Khan, S.	AFIP	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
139	Frequency of undiagnosed hypothyroidism in obese females	Iqbal, S., Khan, R. S., Din, R., N., & Haider, E.	PEMH	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
140	Gender differences in attribution to success and failure in exams: students' perspective	Munir, T.	HITEC	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
141	Hepatocellular carcinoma: correlation of alpha-fetoprotein with tumour characteristics	Din, R., Qadir, A., Ali, R., & Salamat, A	PEMH	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
142	Hospital waste management practices at Pakistan field hospital level ii in united nations mission in Liberia	Ali, A., Anwar, R., Suhail, A., & Dahri, W.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan

143	International Nosocomial Infection Control Consortium (INICC) report, data summary of 45 countries for 2012-2017: Device-associated module.	Aamer Ikram, et all	AFIP	American Journal of Infection Control	Apr	2020	2.92	Yes	Yes	W	United States
144	Knowledge and Practices of Patients Regarding Antibiotics Used For Dental Problems	Dr. Amna Sohail, Dr. Azka Yaseen, Dr. Samir Riaz Qazi	CMH Lahore Medical College	Journal of Pakistan Dental Association	Apr	2020	N/A	No	No	N/A	Pakistan
145	Molecular docking, simulation and MM-PBSA studies of nigella sativa compounds: a computational quest to identify potential natural antiviral for COVID-19 treatment	Sajjad Ahmad, Hyder Wajid Abbasi, Sara Shahid, Sana Gul & Sumra Wajid Abbasi	NDBS	Journal of Biomolecular Structure and Dynamics	Apr	2020	N/A	Yes	Yes	X	United Kingdom
146	NED416, a novel synthetic Sirt1 activator, promotes cutaneous wound healing via the MAPK/Rho pathway.	Wahedi HM, Chae JK, Subedi L, Kang MC, Cho H, Kim S, Kim SY.	NDBS	International Journal of Molecular Medicine	Apr	2020	4.1	Yes	Yes	W	Greece
147	Novel EDAR mutation in tooth agenesis and variable associated features.	Mumtaz S, Nalbant G, Bölükbaşı EY, Huma Z, Ahmad N, Tolun A, Malik S	NDBS	European Journal of medical genetics	Apr	2020	2.71	Yes	Yes	X	France

148	Phylogenetic Analysis of Astigmatid Mites <i>Sarcoptes scabiei</i> and <i>Dermatophagoides farinae</i> using ITS-2 as a Genetic Marker	Shumaila Naz, Farhana Riaz Chaudhry, Dilawar Abbas Rizvi, Muhammad Ismail	NDBS	Life & Science	Apr	2020	N/A	No	No	N/A	Pakistan
149	Pre-emptive vs conventional method of epidural analgesia for post thoracotomy pain: a randomized controlled trial	Ali, L., Alam, W., Mehboob, S., & Ali, U.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
150	Prevalence of hepatitis b and c in female population reporting for antenatal screening at combined military hospital Hyderabad Sindh, Pakistan	Ehsan, A., Robert, H., Nabi, I., & Abbas, M	PEMH	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
151	Prevalence of left ventricular hypertrophy in newly diagnosed hypertensive patients	Masood, U., Javed, A., Ashraf, F., Javed, U., Siddique, A., & Zaheer, Q.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
152	Prognostic markers in Chronic Lymphocytic Leukaemia - A flow cytometric analysis.	Haq H, Uddin N, Khan SA, Ghaffar S.	AM College	Pakistan Journal of Medical Sciences	Apr	2020	1.09	Yes	Yes	X	Pakistan
153	Review of Synthetic Biology: Tools and Application	Muhammad Saad Ahmed	NDBS	Journal of Natural Products	Apr	2020	4.05	Yes	Yes	W	United States

154	Role of monotherapy alpha blockers versus combination alpha blockers and anticholinergics in the management of lower urinary tract symptoms/benign prostatic hyperplasia	Sajid, M., Akmal, M., Khan, I., Nawaz, M., Shahzad, K., & Ahmad, H.	AFIU	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
155	Securing mesh with skin staples versus prolene suture in inguinal hernia repair: effects on post-operative complications	Khulique, A., Khan, S., Khan, R., Sundas, M., & Asad, H.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
156	Self Medication and Associated Health Care Seeking Amongst Mothers of Children Aged Under 5 with Diarrhea and Respiratory Tract Infections in an Urban Slum	Hina mahmood, Rabbiya sarwar, Fizza Anwar	CMH Lahore Medical College	Proceedings	Apr	2020	N/A	No	No	N/A	Pakistan
157	Significance of magnetic resonance imaging findings in Pott's disease. A descriptive case series	Bajwa, S., Bajwa, T., Bajwa, B., Bajwa, M., Bajwa, M., & Pervaiz, H.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
158	Stilbene-based Natural Compounds as Promising Drug Candidates against COVID-19	Hussain Mustatab Wahedi, Sumra Wajid Abbasi, Sajjad Ahmad	NDBS	Journal of Biomolecular Structure and Dynamics	Apr	2020	N/A	Yes	Yes	X	United Kingdom
159	Substance Abuse: From Abstinence to Relapse	Saira Javed	NDSBS	Life & Science	Apr	2020	N/A	No	No	N/A	Pakistan

160	The effect of ledermix paste and calcium hydroxide as intracanal medicament on pain after instrumentation of root canals	Sattar, M., Abbas, B., Rahim, S., Aamer, S., & Abbas, S.	AFID	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
161	The efficacy of aprepitant(NK-receptor antagonists)as prophylaxis for postoperative nausea and vomiting	Muhammad Akram,Brig Bajwa,Brig Bajwa,Abdullah,Akhtar Hussain	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
162	The Management Dilemma: Concomitant Acute Hip Fracture and Severe Asymptomatic Aortic Stenosis.	Ahmed T, Safdar A	AM College	Cureus	Apr	2020	N/A	Yes	No	N/A	Unites States
163	The risk factors associated with diabetic dyslipidemia and anthropometric parameters linked with and without dyslipidemia in type 2 diabetes mellitus	Khan, Z., Majeed, A., & Rashid, A.	AM College	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
164	There's only one king and you are not him" followership styles of medical residents in Pakistan	Urooj, U., Yasmeen, R., Khan, N.-U.-S., Qamar, K., Iqbal, R., & Khalil, H.	PEMH	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan

165	Three-port versus four - port laparoscopic cholecystectomy a two years experience at two armed forces tertiary care hospitals	Tariq, M., Hafeez, M., Fatima, F., Khalid, U., Ateeque, S., Zainab, A., & Zainab, M	CIMS Multan	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
166	To determine the association of maternal anemia with perinatal outcome in tertiary care hospital	Baig, J. A., Jamal, M., Jamal, J., & Musarrat, M	PEMH	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
167	β 2 Integrin Gene (ITGB2) mutation spectra in Pakistani families with leukocyte adhesion deficiency type 1 (LAD1).	Hamid Nawaz Tipu, Rubab Raza, Sadaf Jaffar, Alamgir Khan, Muhammad Zeeshan Anwar, Wasim Ahmad, Syed Irfan Raza	AFIP	Immunobiology	Apr	2020	3.14	Yes	Yes	X	Germany
168	Awareness and Attitude of Undergraduate Medical Students towards 2019-novel Corona virus	Azal Ikhlaq, Hunniya Bint-E-Riaz, Imtiaz Bashir,, Farhat Ijaz	CMH Lahore Medical College	Pakistan Journal of Medical Sciences	May	2020	1.09	Yes	Yes	X	Pakistan
169	Correlation of Serum Anti Mullerian Hormone with Ovarian Follicle Output Rate in Infertile Females. A Clomiphene Citrate Challenge Test	Syeda A. Fatima, Ambreen Tauseef, Qanbar Naqvi, Ambreen Tauseef, Mehwish Qamar, Qudsia U . Khan, Tanzeela Akram, Muniza Saeed.	CMH Lahore Medical College	Cureus	May	2020	N/A	Yes	No	N/A	Unites States

170	Correlation of Serum Anti-Mullerian Hormone with Ovarian Follicle Output Rate in Infertile Females: A Clomiphene Citrate Challenge Test.	Syeda Abeer Fatima, Ambreen Tauseef,, Qanbar Naqvi , Ambreen Tauseef , Mehwish Qamar , Qudsia U. Khan , Tanzeela Akram , Muniza Saeed	CMH Lahore Medical College	Cureus	May	2020	N/A	Yes	No	N/A	Unites States
171	Frequency of Compliance to Guideline Recommended Treatment in Heart Failure Patients with LVEF< 40%	Ammara Avais, Imtiaz Ahmed Khan, Hafiza Sonia Iqbal, Anam Fatima Janjua, JaveriaAsghar, Javeria Kamran, Samina Rashid, Erum-Un-Nisa, Naseer Samore, Sohail Aziz	AFIC/NIH D	Pakistan Armed Forces Medical Journal	May	2020	N/A	No	Yes	Y	Pakistan
172	Management of acute ischemic stroke in patients with COVID-19 infection: Report of an international panel.	Qureshi AI, Abd-Allah F, Alsenani F, Aytac E, et all	PEMH	International Journal of Stroke	May	2020	5.27	Yes	Yes	W	United Kingdom
173	Pathology and Therapeutics of COVID-19: A Review	Haleema Anwar, Haleema Anwar, Haleema Anwar, Qudsia Umaira Khan	CMH Lahore Medical College	International Journal of Medical Students	May	2020	N/A	No	No	N/A	United States
174	Plight of Dentistry in Pakistan - Letter of the Editor	Amjad H. Wyne, Amjad H. Wyne, None	CMH Lahore Medical College	Pakistan Journal of Medical Sciences	May	2020	1.09	Yes	Yes	X	Pakistan

175	Royal College of Surgeons Guideline Adherence on Improvement of Operative Notes: A Six-Month Closed Loop Audit	Dujanah S Bhatti, Raheel Ahmad, and Ayesha Asad	QIMS	Cureus	May	2020	N/A	Yes	No	N/A	Unites States
176	Successful Management of Coronary In-Stent Restenosis: A Case Report and Literature Review	Syed Adeel Hassan , Noor UI Falah, Ali Akhtar, Taha Masood, Labbeebea Shafiq	AM College	Cureus	May	2020	N/A	Yes	No	N/A	Unites States
177	Contraception practice s In relation to socio demographic variables and women empowerment	Nabila Amin, Nigar Johar, Syed Fawad Mashhadi, Mehwish Ara Shams	AM College	Pakistan Armed Forces Medical Journal	Jun	2020	N/A	No	Yes	Y	Pakistan
178	Comparison of salivary pH among smokers and non-smokers by keeping DMFT at unity	Usman Zafar Kayani, Hasim bin Mansoor, Hamza Asif, Naufal Nadeem, Ayesha Aslam, Hira Zafar Kayani	AM College	Journal of Bahria University Medical and Dental College	Jul	2020	N/A	No	No	Y	Pakistan
179	Perceived stress levels in Pakistani dental students during Covid-19 lockdown	Hina Zafar Raja, Muhammad Nasir Saleem, Tayyaba Saleem, Haroon Rashid, Saroosh Ehsan, Saman Hakeem, Asif Hanif	CMH Lahore Medical College	European Journal of Dental and Oral Health	Jul	2020	N/A	No	No	N/A	Belgium
180	A case of late onset neonatal COVID-19 infection	Muhammad Shoaib, Muhammad Waleed Babar, Qudrat Ullah Malik, Zeeshan Ahmed, Shabbir	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

		Hussain, Asma Razzaq, Inayat Ullah										
181	Agreement between clinical features of sciatica and 3.0T magnetic resonance imaging findings	Saman Mubashar, Tasmia Mudassar, Beenish Bajwa, Mudassar Ahmed Bajwa, Mubashar Ahmed Bajwa, Aemen ShafqatBazaz	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
182	Analysis of one-best type multiple choice questions at army medical college, Rawalpindi	Mubashir Sharif, Yawar Hayat Khan, Rahila Yasmin, Amna Amjad, Ayesha Aslam	AFID	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
183	Anchored conjunctival rotation flap vs conjunctival autograft technique in primary pterygium surgery at combined military hospital, Peshawar	Kinza Shakil, Zaheer Uddin Babar, Zulfiqar Uddin Syed, Bushra Akbar, Farhan Halim, Adnan Halim	CMH Peshawar	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
184	Association of COVID-19 with abo blood groups in tertiary care center of Pakistan	Afshan Noor, Sunila Tashfeen, Fahim Akhtar, Nimra Anwar, Hafeez Ud Din, Farhan Akhtar	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
185	Association of craniofacial morphology with airway dimension and volume	Sana Tariq, Azhar Ali Bangash, Faheem Nake Akhtar, Fatima Hamid, Munazza Saeed	AFID	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	

186	Association of liver function derangements with disease severity in COVID-19 patients	Asma Hayat, Syed Raza Jaffar, Numan Majeed, Shabana Abbas, Jawaria Asghar, Nadia Tayyab	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
187	Association of risk factors in military personnel with pulmonary embolism stationed at high altitude and sea level	Rizwan Azam, Laima Alam, Jamal Ahmed, Mehmood Iqbal Malik, Zahra Asif Sukhera, Bushra Arif	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
188	Association of socio-demographic factors with first contact and mode of referral to tertiary care psychiatric facility in Islamabad	Sawera Mansoor, Taskeen Mansoor, Aneeqa Waseem	NDSBS	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
189	Awareness of dentists regarding use of tele-dentistry during pandemic of corona virus disease 2019 (COVID-19)	Syeda Fatima Tu Zahra, Ajmal Yousaf, Husnain Akram, Taliya Sajjad, Khurshid Ali Bangash, Nasrin Yousaf	AFID	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
190	Awareness of precautionary measures against COVID-19 in healthcare workers	Rumeesha Zaheer, Ahmed Tanveer, Maheen Khan, Abdullah Jan, Shireen ZaheerAwan	AFID	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
191	Awareness regarding personal protective equipment use among health care providers in various tertiary hospitals	Sanum Kashif, Erum Pervaiz, Faisal Azam, Tahira Waqar, Ayesha Babar, Ambreen Gu	CMH Quetta	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

	across Pakistan during COVID-19 pandemic											
192	Awareness, knowledge, attitude of patients towards preventive measures, against COVID-19 in resource poor developing country. A cross sectional survey	ShehlaBaqai, Rabia Sajjad, Viqar Ashraf, Aqsa Qayyum	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
193	Beyond the operation theatre: our experience in COVID-19 ICU	Kaukab Majeed, Asjad Sharif, Amna Gulrez, Azmat Riaz, Amran Hafiz, Arshad Naseem	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
194	Chest x-ray findings and types of foreign bodies in patients presenting with complaints of tracheobronchial foreign body aspiration; a nine-year multi-center prospective study	Muhammad Rashid, HumairaSaleem, Saeed BinAyaz, Ijaz-Un-Nabi, Rashida Hussain, Faisal Manzoor	CMH Quetta	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
195	Chloroquine and azithromycin induced QTC prolongation in COVID-19 patients	Asma Asghar, Salman Ali Syed, Mohammad Abdullah, Arshad Hayat, Faisal Mehmood, Khalid Azam Khan	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	

196	Clinical course of SARS COV-2 infection in hospitalized pregnant patients	Asma Ansari, Asifa Siraj, Sumaira Khan, Rabiya Akbar, Abeera Choudry, Hafsa Khalil	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
197	Collaborative network of neonatal services to reduce neonatal mortality and improve outcome: army medical corps could lead the way	Khalid Haque, Talal Waqar	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
198	Collecting & Disseminating COVID-19 Data - from Frustration to Fruition	Nausheen Bakht, Syed Shahid Nafees Zaidi, Salman Saleem, Shazia Nisar, Syeda Aliza Shahid	AFPGMI	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
199	Co-morbidities in fatal cases of SARS-COV-2 in Rawalpindi/Islamabad Pakistan	Syed Waqar Abbas, Syeda Fatimah Zareen, Salman Saleem, Aamir Bin Tahir, Abdul Rasheed, Amina Sajid	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
200	Comparative efficacy of ultrasonography (USG) versus magnetic resonance cholangiopancreatography (MRCP) for the diagnosis of choledocholithiasis	Javed Anwar, Sidra Waheed, Waseem Raja	AFIRI	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

201	Comparison of efficacy of celecoxib (selective non-steroidal anti-inflammatory drug) versus naproxen (non-selective non-steroidal anti-inflammatory drug) for post endodontic pain	Beenish Abbas, Sana Abbas, Madiha Sattar, Shoaib Rahim, Sidra Amir	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
202	Comparison of inflammatory markers as predictors of blood stream infections in positive blood cultures of covid-19 patients in a tertiary care hospital	Warda Furqan, Nadia Tayyab, Sakhawat Ali, Irfan Ali Mirza, Arshad Naseem, Hafeez-Ud-Din	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
203	Comparison of inflammatory markers with different levels of severity of COVID-19 disease	Shabana Abbas, Asma Hayat, Numan Majeed, Syed Raza Jaffar, Jawaria Asghar, Sakhawat Ali	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
204	Comparison of mean fall in post-operative hemoglobin level after intra-articular transamine versus intraenous transamine in total knee arthroplasty	Abdul Qadir Khan, Mubashar Ahmed Bajwa, Syed Arsalan Haider Bukhari	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
205	Comparison of predictive accuracy of Tanaka-Johnston analysis, Melgaco formula and Bherwani's regression equation for patients presenting to armed	Faheem Nake Akhtar, Sana Tariq, Abdullah Jan, Erum Amin, Azhar Ali Bangash, Mehwish Khan	AFID	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

	forces institute of dentistry											
206	Convalescent plasma for COVID-19 infection: evidence and clinical application	Ghassan Umair Shamshad, Raheellftikhar, Qamar Un Nisa Chaudhry, JehanzebUrRehman, Parvez Ahmed	AFBMTC/ NIBMT	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
207	Corona virus contagion: estimation of mental and psychological impact "COVID- 19 fear; a desperate escape"	Aisha Rafique, Sana Abbas, Omar Zafar, Ammad Hassan, Malik Nohman	AFIO	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
208	COVID-19 and its effects on dentistry: brief review on its transmission and dental interventions	Muhammad Imran, Ali Asif, Azad Ali Azad, HassamAnjum Mir*, Qamar Ishfaq, Saad Mansoor	AFID	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
209	COVID-19 pandemic and chronic pain management: impact and suggestions	Muhammad Aasam Masoom Maan, Amjad Siddique, Rashid Iqbal, Khaleel Ahmad	CMH Rawalpin di	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
210	C-reactive protein levels and the severity of COVID-19	Mirza Waseem Javed, Muhammad Anwar, Tariq Mehmood Bangash, Rizwan Ul Haq Satti,	CMH Kohat	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	

		Mehar Rehman, Uzair Ijaz Malik										
211	Cystatin C as a screening biomarker of gestational diabetes mellitus	Sadia Israr, Asma Hayat, Tariq Mahmood Ahmad, Qurat Ul Ain, Amna Saddique, Numan Majeed	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
212	Cytogenetic abnormalities in patients with primary amenorrhea	Aysha Khan, Altaf Chaudhry, Hamid Malik, Ayesha Khurshid	CMH Gujranwal a	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
213	Depression and associated socio demographic factors among personnel reporting to a field hospital for routine medical care	Muzafar Ahmed, Muhammad Ramzan Maher, Muhammad FarooqMalik, Nasser Ahmed Abbasi, Nazish Fatima, Syeda Saira Iqbal	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
214	Determination of pharmacokinetic profile of high oral dose of an innovator brand of atorvastatin in healthy Pakistani volunteers	mrana Maqsood, Zarafshan Bader*, Ayesha Janjua, Shezadi Sabah Imran, Aroosa Ishtiaq Butt, Mehwish Nawaz Qaisrani	Wah Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	

215	Determination of relaxant effect of ropivacaine against acetylcholine and bradykinin induced airway contraction of guinea pigs	Fatima Qasim Malik, Bushra Tayyaba Khan*, Mahjabeen Sharif	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
216	Developing a curriculum for professional ethics in undergraduate medical and dental education: evidence from literature	Ayesha Younas, Ambreen Ansar	Wah Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
217	Diagnosis of malaria by real-time polymerase chain reaction in cases of negative malarial parasite on microscopy	Hina Mushtaq, Mariam Raza, Makki Muhammad, Tarique Arain, Imran Khan, Nighat Afridi	CMH Peshawar	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
218	Doxorubicin loaded gold nanorods: a multifunctional chemophotothermal nanoplatform for cancer management	Uzma Azeem Awan1, 2Abida Raza2* , Shaukat Ali3 , Rida Fatima Saeed1 Nosheen Akhtar1	NDBS	beilstein-journals	Aug	2020	3.65	Yes	Yes	W	Germany
219	Effectiveness of haemorrhoidal artery ligation via palpatory	Hassan Shabbir, Farhan Ahmed Majeed, Ahmed Raza, Umar Bashir, MohsinSaleem Cheema, AyemaShabbir, Saad-Ur-Rehman Khan	CMH Multan	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
220	Effects of antenatal complications, APGAR score and birth weight on preterm mortality	Saeed Zaman Khattak, Sajid Ali Shah, Kanwal Jehanzeb, Sajjad	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

		Sabir, Haroon Ur Rashid, Zia Ul Haq										
221	Efficacy of cyclosporine eye drops in treatment of meibomian gland disease	Fatima Khan, Summaya Khan, Amjad Akram, Imran Basit, Sadia Humayun, Shafaq Rabbani	AFIO	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
222	End-tidal carbon dioxide monitoring in the neonatal ventilated patients using capnography technique	Muhammad Shoaib, Shabbir Hussain, Zeeshan Ahmed, Asma Razzaq, Waqas Ahmed Farooqui	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
223	Ent related symptomatology of COVID-19 in our institution	Sohail Aslam, Syed Muhammad Asad Shabbir Bukhari, Naeem Riaz, Syeda Atiya Batool Gaidezi, Muhammad Fahad Wasim, Waseem Ahmad Khan	CMH Malir	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	
224	Epidemiology of dengue fever and utility of dengue NS1 antigen rapid diagnostic point of care test at combined military hospital Malir	Abeera Ahmed, Fahim Akhtar, Yasir Rafiq, Nasir Ahmed Rafiq, Shugufta Yousaf, Irfan Najam Sheen	CMH Malir	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan	

225	Evaluation of the efficacy of cardiac surgical orientation video in decreasing preoperative anxiety in Pakistani population	Zainab Farid, Musfireh Siddiqeh, Raheel Aziz, Fakher-e-Fayaz, Hana Khurshid, Lubna Shaheen Khan, Jehanessa Abdel Rehman	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
226	Experience of endoscopic repair of cerebrospinal fluid rhinorrhea	Anwar Ul Haq, Muhammad Khan, Asif Alam Gul, Adnan Asghar	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
227	Facing COVID-19 outbreak in urology department	Qamar Zia, Mudassar Sajjad	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
228	Fanconi anemia presenting late as malignant buccal carcinoma; a case report	Taimoor Ashraf Khan, Qamar Un Nisa Chaudhry, Shehryar Zameer, Abdur Rehman Arshad	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
229	Frequency of headache and improvement with the treatment among the patients of epilepsy	Fatima Naseem Mailk, Usama Bin Zubair, Khurram Haq Nawaz, Saeed Arif, Asif Hashmat, Wasim Alamgir	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
230	General perception about COVID-19 in Pakistani females visiting the gynaecology department of a tertiary care hospital: a cross-sectional survey	Nabila Amin, Muhammad Ayhan Amir, Suha Amir	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

231	Hand hygiene: weapon against COVID-19 and health care-associated infections	Amjad Akram, Sana Abbas, Ijaz Batool, Beenish Abbas	AFIO	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
232	Histopathological changes in placental tissue of COVID-19 pregnant women delivered at Pak Emirate military hospital, Rawalpindi	Samina Waqar, AizaSaadia,ZainabAbbas, Farhan Akhtar, Abeera Choudry, Jehan AraRafiq Baig	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
233	Impact of 2.8mm clear corneal incision on refractive outcome in phacoemulsification patients	Saqib Naeem, Amjad Akram, Shagufta Parveen	AFIO	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
234	Impact of COVID-19 on utilization of dental services by patients visiting tertiary care dental center Lahore	Qayyum Akhtar, Khalid Mahmood, Umer Qayyum,Nadeem Ahmed Rana, Hafiza Qurat-UI-Ain Sajjad, Amjad Naeem	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
235	Impact of early vs delayed oral feeding on hospital stay after caesarean section under regional anesthesia	Nadia Arif, Raja Qaseem Ahmed, Ayesha Arif, Bushra Zafar,Farrukh Shehzad	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
236	Impact of vitamin D3, on HBA1C in individuals with pre-diabetes	Nausheen Ata, Muhammad Waqar Aslam Khan, Shabana Ali, Kulsoom Farhat, Noaman Ishaq, Ayman Zafar	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

237	Implementation of structured multidisciplinary team training for neonatal resuscitation	Shabbir Hussain, Ahsan Sethi	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
238	Infection prevention and control - key to success in containing COVID-19	Irfan Ali Mirza, Humaira Zafar, Wajid Hussain, Syed Raza Jaffar	AFIP	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
239	Initial analysis, triage sorting of COVID-19 patients & emergency surgeries in combined military hospital, Multan	Farhan Ahmed Majeed, Muhammad Asif Aziz, Abdullah Bin Masood, Muhammad Kashif Shabbir, Nabeela Farhan, Muhammad Haroon Akbar	CIMS Multan	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
240	Job satisfaction and its determinants among child protection officers, Punjab Pakistan: a cross-sectional survey	Tahira Zahoor, Ayesha Babar Kawish, Najm Us Saqib Khan, Azka Abid, Hina Sharif, Uzma Urooj, Tahir Butt	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
241	Knowledge, attitude and practices of Pakistani general population associated with COVID-19; a cross sectional study	Taimoor Ashraf Khan, Muhammad Mahad Qureshi, Anum Ehsan, Muhammad Abdullah Zahid, Muhammad Ashraf	Frontier Corp Quetta	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

242	Lack of awareness or genuine emergency: a survey to find reasons of gynaecology / obstetrics patients visiting OPD during pandemic; are you ignorant or are you ignoring	Uzma Urooj, Sumaira Khan, Asifa Siraj, Rubina Mushtaq	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
243	Lipid-lowering efficacy of 20 mg simvastatin versus 5 mg rosuvastatin in patients of type 2 diabetes	Hafiz Muhammad Yasir Rehman, Abdul Latif Khattak, Taimoor Ashraf Khan*, Abdul Moueed Tariq, Shahzeb Ahmed Satti, Rafi Ud Din	CMH Quetta	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
244	Management of traumatic injuries in the oral and maxillofacial region. Consideration during the COVID pandemic	Adnan Babar, Zahra Saeed, Saad Mahmood, Zunaira Saeed*, Muhammad Ramzan Adeel, Soha Nawaz KayaniPakistan	AFID	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
245	Maternal and perinatal outcome in pregnancy induced hypertensive mothers in combined military hospital, Sialkot	Jehan Ara Rafiq Baig, Muhammad Musarrat Jamal	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
246	Migrainous Infarction and Cortical Spreading Depression	Waleed Iftikhar, Fatima Fayyaz Cheema, Sneha Khanal, Qudsia Umaira Khan	CMH Lahore Medical College	Discoveries (Craiova)	Aug	2020	N/A	No	No	N/A	Romania

247	Molecular detection of severe acute respiratory syndrome coronavirus-2, an experience of a tertiary care hospital Malir	Fatima Sana, Muhammad Yasir Rafiq, Abeera Ahmad, Hamid Jamal Siddiqui, Shagufta Yousaf, Fawad Sana, Aysha Khan	CMH Malir	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
248	Novel direct acting antiviral regimens for patients with chronic hepatitis C and chronic kidney disease stage 3 to stage 5D	Nauman Kashif, Zahid Farooq Baig, Shahzad Ashraf	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
249	Occurrence of psychiatric co-morbidity and factors associated among COVID-19 patients	Naila Yaqoob, Muzafar Ahmad, Sikandar Ali Khan, Muhammad Umar Farooq*, Fazeela Younis*, Tahir Iqbal Mirza	CIMS Multan	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
250	Otolaryngology and COVID-19: navigating a minefield	Shoaib Ahmed	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
251	Our experience of surgeries in COVID-19 patients at PEMH Rawalpindi	Amna Gulrez, Asjad Sharif, Najm Us Saqib Khan, Saira Mehboob	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
252	Outcome of twenty pregnant women with COVID-19 infection-a case series from Pakistan	Rubina Mushtaq, Khalida Parveen, Asifa Siraj, Munawar Jannat, HasnainAli	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

253	Patient safety; interventions to reduce hospital errors	Sana Abbas, Amjad Akram, Syed Hamid Ali Shah, Rashid Iqbal, Beenish Abbas, Uzma Urooj	AFIO	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
254	Pattern of coagulation parameters in patients with COVID-19 - a single centre based study	Nimra Anwar, Fahim Akhtar, Sunila Tashfeen, Kehkashan Hassan, Hafeez Ud Din, Javaid Usman	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
255	Perception and the associated apprehension stemming from novel COVID-19 among Pakistani students	Muhammad Kaleem, Muhammad Talha, Rozina Nazir, Resham Hafeez	AFID	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
256	Perception of dental students regarding online classes during the pandemic	Mubashir Sharif, Shoaib Rahim, Anum Tahir, Sheheryar Minallah, Mohammad Wasay Latif Sheikh, Mohammad Uzair Riaz	HITEC	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
257	Perception of risk of exposure to SARS-COV-2 (COVID-19) in different sectors of healthcare workers: a correlational study	Ahmed Tanveer, Rumeesha Zaheer, Amal Farooq, Maheen Khan, Abdullah Jan, Shireen Zaheer Awan	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
258	Perspectives and health anxieties of gynecological and obstetric patients during novel COVID-19 pandemic at a tertiary care center	Farhat Karim, Sadia Fatima, Uzma Saleem, Nusrat Noor, Rabia Kanwal, Farhan Ali	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

259	Prophylactic use of 17oh progesterone for prevention of preterm labour is effective	Rabia Sajjad, Chaudary Amjad Ali, Asma Ansari	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
260	Quasi-experimental evaluation of zinc supplementation on mean serum insulin like growth factor-1 (igf-1) and insulin like growth factor binding protein-3 (igfbp-3) levels in Pakistani short statured children	Sadia Kirn, Amir Ijaz, Safia Fatima, Dilshad Ahmed Khan, Sarmad Nasir	AFIP	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
261	Rational use of personal protective equipment – COVID 19 pandemic	Beenish Abbas, Abdul Rehman, Sana Abbas, Faisal Nawaz Khan	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
262	Renal impairment: is there a need for monitoring renal functions in COVID infection	Asma Hayat, Numan Majeed, Shabana Abbas, Farhan Akhtar, Sunila Tashfeen, Amna Siddique	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
263	Screening high resolution computed tomography (HRCT) chest among patients undergoing cardiac interventions during COVID-19 pandemic; radiological findings and clinical associations	Sidra Waheed, Farhan Tuyyab, Waseem Raja, Mohsin Saif, Bushra Nayyar, Syed Aown Raza Shah Bokhari	AFIRI	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

264	Setting up COVID-19 intensive care unit in a resource compromised setup	Ayra Arshad, Kaswar Sajjad, Arshad Naseem, Muhammad Ali, Farrukh Shehzad, Syed Haider Tirmizi	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
265	Short term clinical course of COVID-19 in patients with immune mediated inflammatory rheumatic disease	Muhammad Zahid Hussain, Naila Mumtaz, Amer Fakhr, Muhammad Shahid Khan, Yasmeen Sajid, Ahmed Ammar Cheema	HITEC	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
266	Spectrum of chest X-ray findings in COVID-19 positive patients utilizing modified rale score for severity assessment	Atiq-Ur-Rehman Slehria, Abdur Rahim Palwa, Saerah Iffat Zafar, Uzma Nisar, Aliya Halim, Sidra Riaz*, Bushra Nayyar	AFIRI	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
267	Sudden anosmia - hidden intimation of novel coronavirus	Sana Abbas, Aisha Rafique, Amjad Akram, Omer Zafar, Basit Mehmood Khan*, Beenish Abbas	AFIO	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
268	The burden of quarantine on mental health amidst COVID—19 pandemic a cross sectional study	Taimoor Ashraf Khan, Muhammad Mahad Qureshi*, Muhammad Abdullah Zahid**, Ejaz Hussain, Muhammad Ashraf***, Ali Akbar Channa	Frontier Corp Quetta	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

269	The impact of corona virus disease-19 (COVID-19) on postgraduate paediatric residents	Shabbir Hussain, Qudrat Ullah Malik, Zeeshan Ahmed, Asma Razzaq, Farooq Ikram, Muhammad Shoaib, Samina Tabbasum, Rabia Abbass	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
270	The Price Of Battling Covid-19: A Cross-Sectional Survey	Muhammad Mahad Qureshi, Taimoor Ashraf Khan, Shamaila Mohsin, Muhammad Abdullah Zahid, Muhammad Ashraf, Ali Akbar Channa	CMH Bagh	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
271	Thoracoplasty (tailored) revisited for high-risk patients with nonresolving tuberculous apical lung cavities	Asif Asghar, Mohammad Rashid Hasnain*, Khan Amer	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
272	Thrombocytopenia and its association with COVID-19 infection	Kehkashan Hassan, Fahim Akhtar, Sunila Tashfeen, Afshan Noor, Hafeez Ud Din, Asma Hayat	AM College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
273	Thyroid storm; a rare but life-threatening illness	Syeda Fatimah Zareen, Syed Waqar Abbas, Saleh Khurshied	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

274	Titanium mesh versus autologous bone graft cranioplasty	Babar Shamim, Awais Ali Khan*, Muhammad Junaid Mushtaq, Amjad Saeed Abbassi, Ali Ahmed, Maria Shahzadi	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
275	To determine cut off of fertility profile of patients with androgen insensitivity syndrome (AIS) at different ages in Pakistani population	Waqas Hanif, Naveed Asif, Muhammad Younas*, Zujaja Hina H aroon**, Qurat Ul Ain, Noreen	AFIP	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
276	Universal COVID-19 testing of women admitted for child birth	Asma Ansari, Farhat Karim, Rabiya Akbar, Uzma Urooj*, Hafsa Khalil**, Nighat Shafiq	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
277	Usefulness of forehead infrared thermometers to screen patients for fever during COVID-19 pandemic	Nauman Sarir Khan, Abdul Rehman Arshad, Muhammad Tariq, Maqsood Khan, Muhammad Bilal Siddique, Khawar Shabbir	CMH Peshawar	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
278	Utility of neutrophil-to-lymphocyte ratio, platelets-to-lymphocyte ratio and call score for prognosis assessment in COVID-19 patients	Asma Asghar, Usman Saqib, Saba Aijaz, Karamat Hussain Shah Bukhari, Arshad Hayat	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan

279	Vertical transmission of corona virus - possibly first case from Pakistan	Muhammad Aatif, Faisal Basheer, Jawad Jalil, Sundas Jahanzaib, Fatima Sharif Khan	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
280	Vertical transmission of corona virus disease-19 (COVID-19) from infected pregnant mothers to neonates	Abeera Choudry, Jehan Ara Rafiq Baig, Zainab Abbas Mirza, Munawar Jannat, Zeeshan Ahmed, Mobeena Shafique	PEMH	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
281	Association of age with hearing rehabilitation after cochlear implant	Fizza Naeem, Sayed Nusrat Raza*, Taimoor Ashraf Khan**, Ume Aiman	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Aug	2020	N/A	No	Yes	Y	Pakistan
282	47 a novel serum microRNA-based diagnostic panel for breast cancer	A. Sadiq, S. Siddique, J.S. Khan, N. Matloob, R. Qamar, A.M. Butt	AFIP	Annals of Oncology	Sep	2020	33	Yes	Yes	W	United Kingdom
283	COVID-19: knowledge, attitude and practice of preventive measures among undergraduate medical students of Pakistan	Khadija Zubair, M. Luqman, Hanya Saifullah, Syed Owais Shaukat, Farhat Ijaz, Rana Khurram Aftab	CMH Lahore Medical College	Esculapio	Sep	2020	N/A	No	No	N/A	Pakistan
284	Crisis Management Cell for Monitoring Covid-19 Situation in Pakistan Armed Forces – A Case Study	Nausheen Bakht, Salman Saleem, Shazia Nisar, Syed Shahid Nafees Zaidi, Eisha Mansoor, Syeda Aliza Shahid, Shamim Irshad, Sana Iqbal, Nazish Khan	AFPGMI	Pakistan Armed Forces Medical Journal	Sep	2020	N/A	No	Yes	Y	Pakistan

285	Impact of COVID-19 Pandemic on Teaching staff of various Educational Institutions of Punjab.	Qasim Mehmood , Usman Javed Sahi , Rana Rakhshan Aftab , Rana Khurram Aftab , Farhat Ijaz , Tanzeela Akram	CMH Lahore Medical College	Esculapio	Sep	2020	N/A	No	No	N/A	Pakistan
286	Neurological Manifestations of Covid-19 in Patients Admitted at a Tertiary Care Hospital in Punjab, Pakistan	Saima Shafait, Wasim Alamgir, Muhammad Ali Yousaf, Muhammad Adnan Manzal, Abdul Latif Khattak, Muhammad Javad Yousaf	PEMH	Pakistan Armed Forces Medical Journal	Sep	2020	N/A	No	Yes	Y	Pakistan
287	Physical and Non-Physical Health Issues Related to Excessive Screen Time among University Students	M. Zahid, R.F. Saeed, E. Monis, A.S. Qazi	NDBS	International Journal of Multidisciplinary Studies	Sep	2020	N/A	No	No	N/A	Sri Lanka
288	Synthesis and characterization of bioactive glass fiber-based dental restorative composite	Mariam Raza, Syed Nida Zehra Bano, Sarah Ghafoor, Hina Khalid, Shahreen Zahid, Usama Siddiqui, Abbas Saeed Hakeem , Anila Asif, Muhammad Kaleem, Abdul Samad Khan	AM College	Ceramics International	Sep	2020	4.53	Yes	Yes	W	United Kingdom

289	Synthesis of an anti-cariogenic experimental dental composite containing novel drug-decorated copper particles	Mehwish Pasha, Nawshad Muhammad, Maleeha Nayyer, Jaffar Hussain Bokhari, Hina Ashraf, Sher Zaman Safi, Muhammad Kaleem	AM College	Materials Science and Engineering C	Sep	2020	N/A	Yes	Yes	W	Netherlands
290	In silico mutagenesis-based remodeling of sarscov-1 peptide (atlqaias) to inhibit SARS-COV-2: structural-dynamics and free energy calculations	Abbas Khan, Shaheena Umbreen, Asma Hameed, Rida Fatima, Ujala Zahoor, Zainib Babar, Muhammad Waseem, Zahid Hussain, Muhammad Rizwan, Nasib Zaman, Shahid Ali, Muhammad Suleman, Abdullah Shah, Liaqat Ali, Syed Shujait Ali	NDBS	Interdisciplinary sciences, computational life sciences	Sep	2020	N/A	Yes	Yes	Y	Germany
291	Tissue engineering-a dental perspective	Maleeha Nayyer, Areej Sheikh, Ayasha Aslam, Muhammad Kaleem	AM College	Pakistan Journal of Medical Research	Sep	2020	N/A	No	No	N/A	Pakistan
292	Sustainability and COVID-19: Recycling and Reusing N95's	Maria Sabahat, Muhammad Talha Naeem, Anusha Sultan Meo	AM College	Pakistan Journal of Medical Sciences	Sep	2020	1.09	Yes	Yes	X	Pakistan

293	A study of 100 cases of bilateral total knee replacements with asymmetry of component size	Mubashar Ahmed Bajwa, AsadUllahBarki, AuonShabbir Khan Niazi, Abdul Qadir Khan, SehrishWaqar, G.R. Bajwa	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
294	A study of the potency of pipelle biopsy technique to detect endometrial disease in perimenopausal / postmenopausal women	Nabila Amin, Tehreem Yazdani*, Farhat Kareem	PEMH	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
295	A study on the comparison of safety and efficacy of post-partum intrauterine contraceptive device (PPIUCD) with interval intrauterine contraceptive device	Nadia Arif, Bushra Zafar, Raja Qaseem Ahmed, Farrukh Shehzad	CMH Okara	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
296	Analysis of immunohistochemical expression of epidermal growth factor receptor (EGFR) in colorectal cancer	Ghazala Sadaf, Muhammad Tahir Khadim, Rabia Ahmed, Muhammad Asif	AFIP	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
297	Assessment of congenital heart disease and related various factors in the neonates of mothers with diabetes	Hina Khalid, Huma Farrukh, Arooj Waqas, Saher-Gul-Ahdi	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan

298	Assessment of knowledge, attitude and practices regarding antenatal care among urban and rural women of tehsil Hajira district Poonch: a comparative study	Farah Tabassam, Tahira Amjad, Attiya Hameed Khan, Sadaf Jamil	NDPH	Central African Journal	Oct	2020	N/A	no	Yes	N/A	Zimbabwe
299	Association of gender and age with compliance of H pylori eradication therapy	Muhammad Hafeez, Iftekhhar Yousaf*, Fuad Ahmad Siddiqi**, Fayyaz Hassan**, Muhammad Alamgir Khan* Farrukh Saeed	PEMH	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
300	Association of vitamin B12 deficiency and metformin use in patients presenting with type II Diabetes mellitus	Karamat Ali, Shahid Ahmed, Attia Khaliq, Aqeel Peter, Jawad Gul, Asad Habib*	PEMH	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
301	Awareness and knowledge among diabetic patients of diabetes mellitus and its ocular complications	Qamar Ul Islam, Masooma Bangash, Maha Mirza Zeeshan, Sahar Asif, Sarah Rashid	CMH Malir	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
302	Comparative analysis of colon preparation using poly ethylene glycol (PEG) with lactulose for colonoscopy	Asma Asghar, Laima Alam*, Asif Farooq, Arshad Hayat, Farrukh Saeed**, Jehangir Ahmad	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan

303	Comparing Hepatitis B Sero-protection in Pakistani Children at 5 and 6 Years of Age After Expanded Programme on Immunization (EPI) Vaccination	Ehsan Qadir, Qudratullah Malik*, Muhammad Zahid**, AliRaza***, Sajid Ali Shah****, Syed Saddam Hussain	CMH Mangla	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
304	Comparison of open with laparoscopic common bile duct exploration	Kamran Safdar, Nasir Mehmood Wattoo, Qasim Butt, Talha Yasin, Muhammad Asif	PEMH	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
305	Comparison of positive aspiration during inferior alveolar nerve block using conventional metallic dental syringe vs. Disposable plastic syringe	Bushra Mazhar, Shoaib Younus, Uzair Bin Akhtar, Ali Altaf, Farhan Javed, Malik Ali Hassan Sajid	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
306	Comparison of serum ferritin levels in pregnant women with and without gestational Diabetes mellitus	Tallat Naureen, Umbreen Ahmed, Asma Hayat*, Muhammad Sameer Hanif	AM College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
307	Comparison of World Health Organization Treatment for Acute Watery Diarrhea in Children With and without Sacchromyces boulardii in Terms of Mean Duration of Diarrhea	Ali Raza, Muhammad Zahid, Ehsan Qadir, Nazir Ahmed Malik, Sohail Aslam, Kashif Siddique	CMH Tarbella	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan

308	Conversion Of Laparoscopic Cholecystectomy To Open Cholecystectomy: Preoperative Risk Factors And Intraoperative Reasons	Umairah Yaqub, Sadaf Zohra, Syed Mukarram Hussain, Ambreen Ehsan, Ayesha Imran, Sohail Ilyas	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
309	Correlation between clinical neurogenic claudication outcome score (NCOS) and radiological grading of lumbar spinal stenosis on magnetic resonance imaging lumbosacral spine	Asim Ishfaq, Muhammad Shahzad, Qasim Bashir, Syeda Hira Jeelani	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
310	Crimean-Congo hemorrhagic fever (CCHF); a case report	Syeda Fatimah Zareen, Syed Waqar Abbas, Saleh Khurshied*, Syed Karamat Hussain Bukhari	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
311	Diagnostic accuracy of bedside index of severity in acute pancreatitis (BISAP) score in predicting outcomes in patients presenting with acute pancreatitis	SarahFatima, Waqas Ahmed, Khalid Ibrahim Akhtar, Muhammad Khalid Siddique, Rabia Mushtaq, Syed Muhammad Hashim Raza	CMH Malir	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
312	Diagnostic accuracy of first trimester hyperuricemia for prediction of gestational diabetes mellitus	Aiza Rehman, Hajra Omar, Saima Qamar, Humaira Osman Jaffery, Uzma Asif, Faiza Ibrar	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan

313	Difference in microflora between banded and bonded orthodontic attachment	Fatima Hamid, Azhar Ali Bangash*, Mehwish Khan, Sana Tariq, Munazza Saeed	AFID	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
314	Effect of Intravenous Iron Therapy on Serum Ferritin and Haemoglobin Levels in Children Reporting with Iron Deficiency Anaemia	Saeed Zaman, Sajid Ali Shah, Kanwal Jehanzeb, Sajjad Sabir, Haroon Ur Rashid, Zia Ul Haq	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
315	Effect Of Single Dose Of Ketamine In Patients Of Major Depressive Disorder-A Pakistani Perspective	Muhammad Siddique Kakar, Mansoor Mustafa, Haroon Khattak, Syed Khurram Naseer	CMH Gilgit	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
316	Effectiveness Of Pirani Score In Predicting Selection Of Achilles Tenotomy In Idiopathic Clubfoot: A Case Control Study	Ahmed Mushtaq Khan, Syed Faraz Anwar, Anas Bin Saif, Saeed Akhtar Awan	CMH Gujranwala	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
317	Evaluation of fetomaternal outcomes using amniotic fluid index and single deepest vertical pocket for amniotic fluid volume assessment	Mariyam Haroon, Abeera Choudry, Madiha Ahmed, Mahwish Gul, Anam Altaf	PEMH	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
318	Exercise tolerance test as a screening tool for coronary artery disease in asymptomatic adults	Wasif Anwar, Rana Shahid, Nadeem Ahmed Sheikh*, Mohsin Saif	CMH Mangla	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan

319	Frequency of psychotic symptoms in methamphetamine users	Ihsan Ullah Kasi, Muhammad Sheraz Afzal Malik*, SohailAli*, Abid Aftab	CMH Quetta	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
320	Gender assignment in complete androgen insensitivity syndrome. Who should be the decision maker	Naveed Ahmed, Iftikhar Ahmed, Safdar Awan, Omair Arshad Dar, Shehla Kanwal, C. Aqeel Safdar, Mudasir Saleem	PEMH	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
321	Glycated hemoglobin as a biomarker to predict dyslipidemia in type 2 diabetes mellitus	Abdul Moueed Tariq, Abdul Latif Khattak, Hafiz Yasir Rehman, Faisal Mehmood, Raheel Akhtar, Ejaz Ali	CMH Quetta	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
322	Health Care Seeking Behavior Among Newly Diagnosed Human Immunodeficiency Virus Cases in Rawalpindi	Mommana Ali Rathore, ZubaidaRashid, Syed FawadMashhadi, Muhammad Ali Rathore*, Imtenan Sharif	AM College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
323	Intravenous iron treatment in pregnancy: comparison of high dose carboxymaltose vs iron sucrose	Faiqa Chughtai, Humna Syed, Mehwish Ara Shams, Amim Muhammad Akhter*, Ali Arslan Munir*, Sumbal Rana	PEMH	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan

324	Khalid's maneuver; a new approach to Grocco's sign in patients with pleural effusion	Muhammad Khalid Azam, Abdul Latif Khattak, Shazia Niaz*, Muhammad Tahir Ibrahim, Karamat Hussain Shah Bukhari, Riaz Ahmed)	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
325	Kinetics of platelet count in p. Vivax malaria; a study in young soldiers	Tariq Bashir Tareen, Zahid Farooq Baig*, Karamat Hussain Bokhari**, Grana Khattak	CMH Kohat	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
326	Knowledge of medical professionalism among the undergraduate students of army medical college, Rawalpindi	Shoaib Bin Aleem, Amna Kaneez Fatima Raja, Mishal Iqbal, Tahoor Naveed, Iftekhhar Yousaf, Farah Gul	AM College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
327	Magnitude and pattern of injuries in patients visiting accident and emergency department of combined military hospital, Rawalpindi - a cross sectional study	Hamid Jamal Siddiqui, Farhan Muhammad Qureshi, Muhammad Tahir, Ali Nasr-e-Alam	CMH Malir	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
328	Multimedia assessment of realistic knowledge and skills (marks)	Sayed, Nusrat Raza; Sardar, Tahir; Hussain, Safdar; Khan, Muhammad Alamgir; Habib Ur Rehman.	AM College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan

329	Musculoskeletal ultrasonographic values for different severities of carpal tunnel syndrome in a Pakistani cohort	Noreen Akhtar, Saeed Bin Ayaz*, Atif Ahmed Khan**, Rehana Yasmeen	AFIRI	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
330	Outcome of chemotherapy in non-acute promyelocytic acute myeloid leukaemia	Nighat Shahbaz, Parvez Ahmed, Tariq Mehmood Satti, Nadeem Paracha, Syed Kamran Mehmood, Qamar Un Nisa Chaudhary, Mehreen Ali Khan, Humayyun Satti	AFBMT/ NIBMT	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
331	Pathobiology of pulmonary artery hypertension: role of long non-coding RNAs	Kashif Rafiq Zahid, Umar Raza, Jidong Chen, Usha J Raj, Deming Gou	NDBS	Cardiovascular Research	Oct	2020	10.8	Yes	Yes	W	United Kingdom
332	Perception & utilization of internet & medical applications by students at combined military hospital Lahore Medical College	Hajra Omar, Shehla Baqai, Saima Qamar, Humaira Osman Jaffery, Omar Zafar*, Muhammad Ashraf Chaudhry)	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
333	Predicting severity and visual outcomes of eye trauma following treatment, using ocular trauma scale	TeyyebAzeemJanjua, Taimoor Ashraf Khan*, Abdallah Anis Raja**, Muhammad Abdullah Zahid	AFIO	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
334	Predictive value of tympanic membrane injury in determining mortality/morbidity	Sayed Nusrat Raza, Shakeel Ahmed, ZM Raahat, Irfan Zafar Haider, Muhammad Ali,	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan

	associated with terrorist bomb blasts	Sheikh Saadat Ullah Waleem										
335	Prevalence of intestinal parasitic infestation among pre-school children in Skardu, Pakistan	Muhammad Faisal Afridi, Arshad Khushdil, Kulsoom Farhat, Zaheer Ahmed, Hajra Ahmed, Shabana Ali	AM College	PAKISTAN JOURNAL OF PUBLIC HEALTH	Oct	2020	N/A	No	No	Y	Pakistan	
336	Prognosis of intensive care unit acquired hypernatremia in different age groups and gender	Qasim Zaheer, Tariq Bashir Tareen, Taimoor Ashraf Khan	CMH Kohat	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan	
337	Right lower abdominal pain in females of reproductive age: comparison of clinical, laboratory and sonographic parameters	Sajjad Ahmad Ansari, Saima Kanwal, Zaib Un Nisa	CMH Sargodha	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan	
338	Safety of Hasson's technique in laparoscopic cholecystectomy	Farhan Ahmed Majeed, Hassan Shabbir, Tehmina Rehman, Muhammad Nadeem, Ch Muhammad Qamar-Ul-Haq, Umar Bashir, Ayema Shabbir	CIMS Multan	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan	

339	Screening of Genetic Mutation in ABCA1 Gene and Relationship of Low-Density Lipoprotein and Triglycerides in Patients with Type 2 Diabetes with and without Dyslipidemia	Munnaza Sarfraz, Amir Rashid, Midhat Mustafa, Saleem Ahmad Khan, Asifa Majeed	AM College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
340	Supervisors' opinion of skills required of general surgical trainees	Rana Hassan Javaid, Ahmed Waqas*, Amer Mian**, Asma Afzal Kiani	CMH Malir	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
341	Syndrome of hypoparathyroidism, deafness and renal disease (HDR) in a 7 years old boy at Bahawalpur	Sumera Akram, Muhammad Ahmed Khan	CMH Mardan	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
342	The performance index of private and public sector hospitals of Karachi, Pakistan	Najm Us Saqib Khan, Assad Hafeez, Khadija Qamar, Amna Tasawar, Effat Hisamuddin, Ashfaq Ahmad Shah Bukhari	AM College	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
343	Vitamin D deficiency pandemic, a reality or an over diagnosis? Need to rethink vitamin D deficiency cut off levels	AfshanBibi, NaveedAsif, ZujajaHinaHaroon, AamirIjaz*, Asif Nawaz, QuratUlAinAtif	AFIP	Pakistan Armed Forces Medical Journal	Oct	2020	N/A	No	Yes	Y	Pakistan
344	Chitosan encapsulated ZNO nanocomposites: fabrication, characterization, and functionalization of bio-dental approaches.	Rabia Javed , Farwa Rais , Humaira Fatima , Ihsan Ul Haq, Muhammad Kaleem, Syeda	AM College	Materials Science and Engineering C	Nov	2020	N/A	Yes	Yes	W	Netherlands

		Sohaila Naz, Qiang Ao										
345	Do Patients With Osteoarthritis get Weight Loss Counseling?	Syed Hashim Ali Inam, Bismah Riaz, Hamza Jamil, Daneyal Rafique, Umair Asif Siddiqi, Mishal Iqbal, Nawabzada Zeerak Farhat Sherwani, Waqas Khan	AM College	Cureus	Nov	2020	N/A	Yes	No	N/A	Unites States	
346	The relationship between seasonality, latitude and tuberculosis notications in Pakistan.	Mohsin F. Butt, Sidra Younis, Zhenqiang Wu, Syed H. Hadi , Abdullah Latif, Adrian R. Martineau	NDBS	BMC Infectious Diseases	Nov	2020	3.09	Yes	Yes	W	United Kingdom	
347	A comparison of HDL-C, VLDL-C among diabetics with and without dyslipidemia and healthy controls	Hajira Siddique, Sarah Sadiq, Asifa Majeed	AM College	The professional Medical Journal	Nov	2020	N/A	No	No	Y	Pakistan	
348	Effect of fluoxetine and paroxetine on intestinal motility in presence of ondansetron in ex-vivo model	Ayesha Afzal, Ammara Khan, Khalida Ajmal, Abeera Sikandar	AM College	Life Science	Nov	2020	5.04	Yes	Yes	W	United States	
349	Establishment of Diagnostic Protocols for COVID-19 Patients	Sana Abbas, Aisha Rafique, Beenish Abbas, Madeeha Sattar	AM College	Pakistan Journal of Medical Sciences	Nov	2020	1.09	Yes	Yes	X	Pakistan	

350	A Population Based Study on the Healthcare Seeking Behaviour During the COVID-19 Outbreak	Abdul Rehman Arshad1 , Imtiaz Bashir1 , Ahmad Tariq2 , Farhat Ijaz1* , Rana Khurram Aftab2 , Omair Farooq3	CMH Lahore Medical College	Discoveries Reports	Dec	2020	N/A	No	No	N/A	United States
351	A study of risk factor profile of atrial fibrillation applying CHA2DS2-VASC score	Ahmed Mustafa, Imtiaz Ali Khan, Hafiza Sonia Iqbal, Anam Fatima Janjua, Faraz Ahmad, Saadat Ullah Khan, Sohail Aziz, Abdul Hameed Siddiqui, Farhan Tuyyab	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
352	Anesthetic concerns in paediatric cardiac catheterization at armed forces institute of cardiology / national institute of heart diseases	Amna, Naila Niaz, Zainab Farid, Umair Younas, Rehana Javaid	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
353	Anticoagulation control among patients with atrial fibrillation	Amer Rauf, Azmat Hayat, Noor Shah, Kumail Abbas, Waqas Khalid, Sayed Tanveer Abbas Gilani	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

354	Association of thrombolysis in myocardial infarction (TIMI) risk score with extent of coronary artery disease in patients with unstable angina and nstemi	Saleha Abbas, Abdul HameedSiddiqui, AmmarCheema, Ayesha Abbas, Syed Khawar AbbasJaffri, Sadaf Khan*, Anam Fatima Janjua, Sania Ashraf, FarhanTuyyab	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
355	Bullying and its Effect on Mental Wellbeing of the Students: A Case Study in Two Different Schools	Uswah Bokhari1 , Uswah Shoaib1 , Farhat Ijaz1,* , Farida Hafeez1 , Rana Khurram Aftab2 , Musarrat Ijaz3	CMH Lahore Medical College	Discoveries Reports	Dec	2020	N/A	No	No	N/A	United States
356	Burnout among surgeons; depression, anxiety and stress between consultant versus post-graduate trainee	Saleh Khurshied, Aliya Hisam, Nawal Khurshid, Madiha Khurshid	AM College	Pakistan Journal of Medical Sciences	Dec	2020	1.09	Yes	Yes	X	Pakistan
357	Comparison of hemodynamic stability with cisatracurium and atracurium in patients with low ejection fraction undergoing coronary artery bypass grafting	MehwishNaseer, Imran Bashir, Vaqar Ilahi Paracha, KaleemAhmad, Imtiaz Ahmed Chaudhry, TahseenAhmed	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
358	Comparison of intracoronary verapamil vs adenosine for restoration of coronary blood flow post percutaneous coronary intervention (PCI) in patients with no-reflow	Mohsin Saif, Obaid-Ur-Rahman, Muhammad Umar Amin, HamidSharif Khan, Ghulam Rasool Maken, Qamar-Uz-Zaman Bhatti,Zohair	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

		Aziz, Anam Fatima Janjua, Sohail Aziz										
359	Comparison Of The Effect Of Antegrade And Antegrade/Retrograde Cardioplegia On The Outcome Of Coronary Artery Bypass Graft Surgery For Severe Coronary Artery Disease	Ali Gohar Zamir, Asif Mahmood Janjua, Musfireh Siddiqeh*, Farrah Pervaiz, Noor Shah, Muhammad Afsheen Iqbal, Muhammad Ashfaq	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
360	Does auto transfusion of unprocessed residual blood in the cardiopulmonary bypass circuit lead to unfavorable outcomes?	Musfireh Siddiqeh, Imran Khan, Ali Gohar Zamir*, Asif Mehmood Janjua*, Beenish Munir, Qudsia Anjum	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
361	Double aortic arch - a case report	Syed Shahid Nafees, Umair Younus, Nasir Ali, Inamullah Khan	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
362	Early mortality & morbidity in mitral valve replacement with total sub-valvular apparatus preservation, partial preservation and no preservation - a comparative study	Muhammad Ashfaq, Nasir Ali, Asif Mahmood Janjua, Naser Ali Khan, Muhammad Imran Ashgar, Kifayat Ullah, Yasir Javed	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	

363	Eating Habits during COVID-19 Quarantine	Sara Mumtaz, Rida Fatima Saeed, Sidra Younis	NDBS	Life & Science	Dec	2020	N/A	No	No	N/A	Pakistan
364	Evaluation of orthostatic hypotension by using HUTT	Qurban Hussain Khan, Muhammad Asad, Waqas Baloch, Mian Muhammad Amer Naseem, Muhammad Shabbir, Azmat Hayat	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
365	Factors contributing to stress and anxiety in undergraduate medical students.	Manya Tahir, Muhammad Wajih Uddin Butt, Seema gul, Gul Muhammad Sheikh, Rahila Yasmeen, Tahira Raza	NDHPE	Life & Science	Dec	2020	N/A	No	No	N/A	Pakistan
366	Frequency and risk factors of left ventricular geometric abnormalities in hypertensive patients: a study based on the updated classification system of left ventricular geometry	Fauzia Nazir, Tahir Iqbal, Javeria Kamran, Tariq Hussain Khattak, Anum Fatima, Aatika Habib, Saleh Kaleem	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
367	Frequency of right ventricular infarction among patients presenting with acute inferior wall myocardial infarction	Ariz Samin, Nasir Ali, Shaheer Farhan, Syed Hassan Mustafa, Mahnoor Javaid**, Saqib Malik, Sajid Khan, Saamia Arshad, Mahwish Touqeer, Farhan Tuyyab	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

368	Frequency of right ventricular infarction and in-hospital outcome after primary percutaneous coronary intervention (PPCI) in acute inferior myocardial infarction (MI)	MohsinSaif, ShoaibIqbal Safi, ArizSamin, Fahd-ur-Rahman, JasiaBukhari, Sajid Khan	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
369	Frequency of unidentified diabetes mellitus in patients with acute myocardial infarction	Muhammad Ashfaq, Nasir Ali, Asif Mahmood Janjua, Naser Ali Khan, Ali GoharZamir,Rehana Javaid	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
370	Hematological profile derangements in patients due to nonresistant and resistant typhoid fever	Sunila Tashfeen, Naveed Asif, and Muhammad Farooq	CMH Quetta	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
371	Incidence and different risk factors of cardiac surgery associated acute kidney injury	Lubna Shaheen, Amna, Syed Shaheer Haider Bukhari, Rehana Javaid, Rashad Siddiqui	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
372	Mediastinal thymic cyst in a 50-year-old male	Musfirah Siddique, Wajahat Javed Mirza, Nasir Khan, Shahida Majeed, Imran Khan	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
373	Neutrophil to lymphocyte ratio, derived neutrophil to lymphocyte ratio, platelet to lymphocyte ration and lymphocyte to monocyte ratio as risk	Afshan Noor, Fahim Akhtar, Sunila Tashfeen, Nimra Anwar, Bilal Saleem Saleem Ahmed Khan	AFIP	Journal of Ayub Medical College Abbottabad	Dec	2020	N/A	No	No	N/A	Pakistan

	factors in critically ill Covid-19 patients											
374	Online classes in different institutes of Pakistan during coronavirus pandemic; merits and demerits	QASIM MEHMOOD, USMAN JAVED SAHI, RANA RAKHSHAN AFTAB, RANA KHURRAM AFTAB, FARHAT IJAZ, AVAIS AHMAD	CMH Lahore Medical College	Pakistan Postgraduate Medical Journal	Dec	2020	N/A	No	No	N/A	Pakistan	
375	Philosophical and Biological Foundation of Brain Based Learning: A Phenomenological Approach.	Fozia Fatima & Sabir Ali	NDHPE	International Journal of Innovation in Teaching and Learning	Dec	2020	N/A	No	No	Y	Pakistan	
376	Ruptured sinus of valsalva aneurysm (SOVA): a case report	Fakher-e-Fayaz, Lubna Shaheen, Muhammad Adnan, Hana Khurshid	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
377	A comparison of body mass index and weight gain among male Sprague dawley rats on broiler and domestic chicken meat feed	Hammad Gul Khan, Amir Rashid, Zainab Khan, Faiza Aman, Muhammad Shoaib	AM College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
378	A comparison of intracaesarian versus interval placement of intrauterine contraceptive device	Uzma Gul, Sunarays Akhtar	PAF Hospital Jacobabad	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	

379	A ghastly rising rate of preventable pediatric burns: we need to act	Muhammad Rizwan Aslam, Taokeer Ahmed Rizvi, Muhammad Tariq Munawar, Asad Maqbool, Shahid Naqvi	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
380	Association of human chorionic gonadotrophin with pregnancy induced hypertension	Nayab Afzal Chatha, Humaira Osman Jaffery, Saima Qamar, Nilofar Mustafa, Rizwana Kamran, Viqar Ashraf	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
381	Association of PRO198LEU polymorphism in glutathione peroxidase one (GPX1) gene with peripheral neuropathy in type 2 diabetic patients	Shabana Mushtaq , Muhammad Javad Yousaf , Amir Rashid , Saleem Ahmed Khan , Imran Raza1, Asifa Majeed	AM College	Journal of the Pakistan Medical Association	Dec	2020	0.78	Yes	Yes	X	Pakistan
382	Awareness and practices applied by health care workers to achieve patient safety during phlebotomy and ultrasound biopsy	Salahuddin Balooch, Fakhra Noureen, Abid Saeed Khan, Ibad Ur Rehman, Aleena Bakhtawar, Waseem Raza	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
383	Beating heart mitral valve replacement. Experience at a tertiary care hospital	Musfireh Siddiqeh, Imran Khan, Fakher-e-Fayaz*, Asif Janjua**, Ali Gohar Zamir**, Afifa Mushtaq	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

384	CLINICAL FEATURES OF PATIENTS WITH CORONARY ARTERY ECTASIA COMPARED WITH STENOTIC CORONARY ARTERY DISEASE	Aatika Habib, Shaheer Farhan, Hafsa Khalil, Muhammad Kamran Akbar*, Naseer Ahmad Samore, Anam Fatima Janjua, Shaista Naseem	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
385	Clinical profile and outcome in a paediatric intensive care unit of a tertiary care hospital in Pakistan	QamaruzZaman Khan, Faisal Basheer, Zameer Ahmad Nayyar, Aroosa Ishtiaq Butt	PEMH	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
386	Clinical profile and outcome of ventilated children in a pediatric intensive care unit of a tertiary care hospital	Muhammad Sulman Javaid, Faisal Basheer, Jawad Jalil	PEMH	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
387	Clinical symptoms and chest X-ray findings for evaluation of chest X-ray in management and prediction of clinical outcome of confirm cases of COVID-19	Khawaja Muhammad Baqir Hassan, Tathir Baqir Hassan, Shakil Sarwar, Irfan Najam Sheen, Farrukh Islam, Syed Aown Raza ShahBokhari*, Muhammad Shahbaz Shoaib	CMH Malir	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
388	COMPARISON BETWEEN HEMODYNAMIC CHANGES OF ATRACURIUM AND CISATRACURIUM IN PATIENTS UNDERGOING CABG SURGERY	Muhammad Ali, Syed Aqeel Hussain, Rashad Siddiqi, Fahad Ahmad Khan*, Rehana Javaid, Rahmeen Pervaiz Khan	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

389	Comparison of cardiac troponin-I levels in postoperative period of on pump versus off pump coronary artery bypass surgery	Kifayat Ullah, Muhammad Waseem, Asif Mahmood Janjua, Shakila Khadim*, Mashood Shahid Amin, Muhammad Ashfaq, Anum Mustafa	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
390	Comparison of Effect of Primary Percutaneous Coronary Intervention with Streptokinase in Acute ST Elevation Myocardial Infarction (STEMI) on Left Ventricular Function after 3 Months	Saleha Abbas, Abdul Hameed Siddiqui, Ammar Cheema, Ayesha Abbas, Sadaf Khan, AnumFatimaJanjua, Farhan Tuyyab	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
391	Comparison Of Lipid Lowering Effects Of Rosuvastatin And Atorvastatin In Type 2 Diabetic Patients With Primary Hyperlipidemia	Safina Shabbir, Zill-e-Humayun, Muhammad Adnan Manzar*, Muhammad Javad Yousaf*, Shabana Mushtaq*, Maria Yousaf	CMH Malir	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
392	Comparison Of Manifestations Of Giardia And Ascaris Infestations Between Both Genders Presenting With Diarrhea	Kanwal Jehanzeb, Zia Ul Haq, Saeed Zaman Khattak, Sajid Ali Shah, Munir Akmal Lodhi, NadeemAshraf	CMH Gilgit	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

393	Comparison of post placental intrauterine contraceptive device insertion between vaginal delivery and caesarean section in a tertiary care hospital	Saira Tasneem, Sanum Kashif, Erum Pervaiz, Faisal Azam	CMH Quetta	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
394	Comparison of serum ferritin levels in NAFLD patients and healthy controls	Mehwish Qamar, Syeda Abeer Fatima, Haseeb Ahmed Khan, Qudsia Umaira Khan, Amna Nadeem, Hina Sikandar	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
395	Correlation of impacted mandibular third molar with incidence of ipsilateral angle and condylar fractures in mandibular trauma	Syed Yasir Ali Abidi, Adnan Babar, Kaleem Ullah Niazi, Ali Akhtar Khan, Atiqa Maryam, Nazish Rasheed	AFID	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
396	Decision making for device closure in adults with 'hypertensive PDA'– non-invasive criteria: immediate results	Ahsan Beg, Abdul Malik*, Amjad Mahmood**, M Younas***, Fakher-e-Fayaz	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
397	Diagnostic accuracy of magnetic resonance imaging for diagnosis of acute invasive fungal sinusitis taking histopathology as a gold standard	Sehrish Waqar, Saima Ameer*, Muhammad Naeem**, Mubashar Ahmed Bajwa***, Saman Mubashar Bajwa****, G.R Bajwa	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

398	Effect of modified ultrafiltration on hemodynamics in pediatric cardiac surgery at armed forces institute of cardiology/ national institute of heart diseases (AFIC/NIHD)	Muneeb Ur Rehman, Tariq Rao*, Naila Niaz**, Shahid Nafees*, Naseem Azad, Muhammad Shoaib Umar	AFPGMI	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
399	Efficacy of first available direct-acting antiviral agent in treatment of chronic hepatitis C; results from a single center in Pakistan	Arif Qayyum Khan, Hala Mansoor, Javed Iqbal, Raja Yasser Shahbaz, Samina Fida, Muhammad Siddique	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
400	Evaluation of COVID-19 pandemic in Azad Jammu and Kashmir Pakistan	Qaesar Nazeer, Tahir Sardar, Syed Fawad Mashhad	AM College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
401	Fetal Echocardiography: 12 Years Experience At Afic /Nihd	Hajira Akbar, Asma Ansari, Sadaf Nawaz, Hafsa Khalil, Khurram Akhter, Amjad Mehmood, Nadeem Sadiq, Mehboob Sultan, Shahid Nafees	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
402	Frequency and correlates of poor sleep quality among patients of Parkinson's disease	Syed Sakhawat Kazmi, Zahid Hassan, Waseem Alamgir, Asif Hashmat, Ali Yusuf, Atifa Gillani P	PEMH	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

403	Frequency assessment of emergence of extensively drug resistant Salmonella typhi strains in Quetta, Baluchistan	Shafia Nasir, NaveedAsif, Oroosa Nasir*, Sunila Tashfeen Arif, Muhammad Azam	CMH Quetta	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
404	Global immune characterization of HBV/HCV-related hepatocellular carcinoma identifies macrophage and T-cell subsets associated with disease progression	Guohe Song, Yang Shi, Meiyong Zhang, Shyamal Goswami, Saifullah Afridi, Lu Meng, Jiaqiang Ma, Yi Chen, Youpei Lin, Juan Zhang, Yuming Liu, Zijie Jin, Shuaixi Yang, Dongning Rao, Shu Zhang, Aiwu Ke, Xiaoying Wang, Ya Cao, Jian Zhou, Jia Fan, Xiaoming Zhang, Ruibin Xi, Qiang Gao	NDBS	Cell Discovery	Dec	2020	10.8	Yes	Yes	W	United Kingdom
405	Hepatitis c seroconversion rates in patients on hemodialysis in tertiary care hospitals: a multicenter cross-sectional study	Muhammad Asif, Muhammad Zahid*, Raheel Ahmad**, ZafarMehmood***, Zia-Ud-Din****, Ali Muhammad	PEMH	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

406	Immediate results of percutaneous trans-mitral commissurotomy in juvenile mitral stenosis	Ahsan Beg, Muhammad Younas*, Amjad Mahmood**, Mubashar Shervani*, Fakher-e-Fayaz	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
407	Impact of a single tutorial session on the technique of using personal protective equipment by health care workers	JamalAzfar Khan, Asif Ali, Farzana Muneer	CMH Landi Kotal	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
408	Impact Of Covid-19 On Mental Health Of Healthcare Workers During Pandemic; An Experience At A Tertiary Cardiac Care Set Up	Sajida Parveen, Sajal Awan*, Faiza Rabbani**, Farrah Pervaiz, Aleena Khan, Fahad Ahmad Khan***, Rehana Javaid, Naheed Kausar	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
409	Impact of the COVID-19 Pandemic on Cancer Patients: Challenges and Practical Approach to Management	Uzma Azeem Awan, Rida Fatima Saeed, Muhammad Zeeshan Bhatti, Muhammad Naeem, Nosheen Akhtar	NDBS	Life & Science	Dec	2020	N/A	No	No	N/A	Pakistan
410	Incidence and factors for maternal satisfaction after caesarean section: a cross-sectional study	Mobeen Ikram, Saira Mahboob, Sadia Zaineb	CMH Okara	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
411	Is COVID-19 Fatality Rate Associated with Malaria Endemicity?	Abdul Rehman Arshad, Imtiaz Bashir, Farhat Ijaz, Nicholas	CMH Lahore Medical College	Discoveries (Craiova)	Dec	2020	N/A	No	No	N/A	Romania

		Loh , Suraj Shukla , Ubaid Ur Rehman, Rana Khurram Aftab										
412	Knowledge and attitude of pregnant women reporting at tertiary care hospital	NighatSultana, SadiaFatima,Tabassu mMuzaffar, Fahd Akram	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
413	Milk aggravates asthma – the truth or the perception	Muhammad Khalid AzamKhan, Shazia Naz, Abdul Latif Khattak, Nauman Kashif, Syed Karamat Hussain Shah Bukhari, Asif Ullah Khan	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
414	Minimal invasive parathyroidectomy in a patient of parathyroid adenoma - a case study	Syed Hashim Ali Inam, Hamza Jamil, Syed Khurram Shahzad	AFIC/NIH D	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
415	Neutrophil to Lymphocyte Ratio vs Platelets to Lymphocyte Ratio: Biomarkers to Predict Severity of Disease and their Comparison in Patients of COVID-19	Muhammad Adil, Zahid Farooq Baig*, Muhammad Amir**, Sohail Saqib Chatha, Aamir Habib***, Muhammad Majid	CMH Thal	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
416	Pain relief with preventive measures among knee osteoarthritis patients: a comparison between	Muhammad Ikram, Sadia Ijaz, Munawer Latif Memon, Varda Balouch, Sajid Ejaz Rao	Wah Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	

	followers versus non followers										
417	Patients satisfaction about health care delivery in out-patients department of combined military hospital Rawalpindi	Tahir Sardar, Iqbal Ahmad Khan, Muhammad Alamgir Khan	AM College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
418	Perineal ectopic testis - a rare anomaly with empty scrotum	Safdar Hussain Awan, Naveed Ahmed, C. Aqeel Safdar, Iftikhar Ahmed, Hashim Zaidi	PEMH	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
419	Post-operative hemorrhage in septoplasty with and without nasal packing a comparative study at otorhinolaryngology department of PNS Shifa hospital, Karachi	Muhammad Fahad Wasim, Naeem Riaz, Sohail Aslam, Syed Muhammad Asad Shabbir Bukhari, Humza Mumtaz, Iqbal Husain	CMH Malir	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
420	Power sharing in medical consultations	Ayesha Junaid, Muhammad Shaban Rafi, Najm Us Saqib Khan, Junaid Sarfraz Khan	AM College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
421	Prevalence of cognitive decline in patients with stroke	Fatima Naseem Malik, Usama Bin Zubair, Wasim Alamgir, Asif	PEMH	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

		Hashmat, Saeed Arif, Khurram Haq Nawaz										
422	Prevalence of congenital heart disease in Umerkot	Mohsin Saif, Abdul Fatah*, Waqas Akhtar*, Farah Javed*, Ali MujtabaTahir*, Muhammad Hussain	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
423	Retrospective data review to find the association of lumbosacral transitional vertebra and degenerative disc disease in young patients	Nadia Gul, Khalid Mehmood, Muhammad Ikram	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
424	Risk Factors For The Development Of Stress Fractures: A Case Control Study	Aizaz Saleem Khan, Ambreen Sadiq*, Muhammad Qaiser Alam Khan**, Hassan Mehmood Syed, Sana Mukarrum	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
425	ROLE OF HEART RATE REDUCTION WITH IVABRADINE IN LEFT VENTRICULAR FAILURE	Safia Batool, Jamal Waris, Muhammad Usman Sajid, Shazia Nisar*, Imran Khan**, Hina Mushtaq	CMH Jhelum	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	
426	Role Of Obstetric Triage In Improving Patient Health Care At Cmh Kharian-A Comparitive Study	Asma Ansari, Umbreen Akram, Hafsa Khalil*, Ayesha Imran	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan	

427	SARS-COV-2 Among Front Line Health Care Workers	Syed Waqar Abbas, Shoaib Ahmed, Syeda Fatimah Zareen, Sadia Fatima, Nusrat Rehan, Wajid Hussain	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
428	Short Term Effect Of Hemodialysis On Peripapillary Retinal Nerve Fiber Layer And Macular Thickness	Bushra Jabbar, Qamar Ul Islam*, Muhammad Kashif Hanif, Ubaidullah Yasin, Omer Farooq, Saman Fatima	CMH Malir	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
429	Significance Of Renal Function In Trauma: An Observational Study To Ascertain Correlation To Egfr	Syed Faraz Anwar, Muhammad Uzair, Anas Bin Saif*, Ahmed Mushtaq Khan**, Saima Faraz	CMH Malir	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
430	Surgery of tetralogy of Fallot- 15 year experience at AFIC-NIHD Rawalpindi	Syed Shahid Nafees Zaidi, Inamullah Khan, Nausheen Bakht*, Syeda Aliza Shahid**, Khurram Akhtar, Hajira Akbar, Amjad Mahmood, Intisar Ul Haq, Nadeem Sadiq, Dawood Kamal, Hafsa Khalil	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

431	The correlation of symptoms and objective wheeze in asthmatics	Abdul Latif Khattak, Muhammad Khalid Azam Khan, Shazia Naz, Nauman Kashif, Syed Karamat Hussain ShahBukhari, Muhammad Tahir Ibrahim	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
432	The Heparin Induced Thrombocytopenia In Cardiac Surgery Patients	Shakila Khadim, NuzhatSalamat, Saleem Ahmed Khan, Kifayatullah, Nasiruddin, Muhammad Abdul Naeem	AM College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
433	The presentation and outcomes of aortofemoral bypass surgery in patients with aortoiliac occlusive disease. Four years' experience at a tertiary care hospital	Muhammad Khalid Siddique, Waqas Ahmed, Khalid Pervaiz Butt, Khalid Ibrahim Akhtar, Hamna Khalid, Muhammad Tariq Khan	CMH Malir	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
434	The Prevalence Of Clinical Spectrum Of Inherited Metabolic Disorders In Infants And Children At A Tertiary Care Hospital In Rawalpindi, Pakistan	Ayesha Batool, Saeed Zaman*, Ammara Ayub**, Kulsum Bilal***, Qudratullah Malik	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan

435	Therapeutic effects of high frequency electromagnetic radiation and ultrasound on interstitial inflammation and proximal tubular diameter in kidneys of chick embryo exposed to advanced electromagnetic radiation (Wi-Fi)	Zubia Iftikhar, Khadija Qamar, Iram Zakria, Noreen Akhtar*, Mehwish Abaid, Aqsa Zahid	AM College	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
436	To compare the incidence of post Dural puncture headache with pencil point 25-gauge Whitacre versus cutting 25-gauge Quincke spinal needle in patients for C section under spinal anaesthesia	Adil Mehraj, Akram Raja*, Shafqat Rehman, Noreen Adil	CIMS Bahawalpur	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
437	Tricuspid Valve Regurgitation in Patients Undergoing Endocardial Leads Placement	Muhammad Asad, QurbanHussainKhan, Azmat Hayat, Waheed-ur-Rehman*, Muhammad Shabbir, Amer Naseem, Noor Shah, RehanaKhadim	AFIC/NIHD	Pakistan Armed Forces Medical Journal	Dec	2020	N/A	No	Yes	Y	Pakistan
438	Awareness of surgical procedures in soldiers and their families	Majeed, F., Haq, Q., Mehmood, U., Farhan, N., & Malik, N.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan

439	Burden of multi - drug resistant, extensively - drug resistant and pan - drug resistant superbugs isolated from various indoor microbiological specimens at tertiary care centers Rawalpindi	Sabir, N., Hussain, W., Ahmed, A., Zaman, G., Mirza, I., & Ikram, A. (2020)	AFIP	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
440	Comparison of cervical cerclage and vaginal progesterone in cervical insufficiency: our experience at CMH Lahore	Qamar, S., Aslam, P., Rasheed, T., Jaffery, H., Mushtaq, Q., & Tufail, S.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
441	Comparison of dexmedetomidine and midazolam for sedation and analgesia during septoplasty under monitored anesthesia care	Wahid, F., Hussain, A., Iftikhar, H., Rehman, F., Mushtaq, A., & Yousaf, M	CMH Malir	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
442	Comparison of patient`s response in laparoscopic versus open cholecystectomy	Husnain, S., Feroze, F., Rizvi, S., Kashif, M., Kaleem, M., & Khan, A.	CMH Kharian Medical College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
443	Comparison of perioperative use of tranexamic acid with placebo in patients with hip fractures in terms of frequency of deep venous thrombosis	Yaqoob, H., Khan, A., Jameel, M., Khan, N., Sherazi, S., & Khan, Z.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan

444	Comparison of the efficacy of hydroxypropyl methylcellulose/ dextran, sodium hyaluronate and polyethylene glycol/propylene glycol based commercial artificial tear products using the noninvasive tear film breakup time	Khan, F., Khan Niazi, S., & Hussain, I.	CMH Malir	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
445	Diagnostic accuracy of fine needle aspiration cytology in detection of thyroid carcinoma in patients with thyroid nodules using histopathology as gold standard	Mumtaz, K., Khadim, M., Jamil, U., Haider, A., Ali, S., & Iram, S.	CMH Multan	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
446	Diagnostic accuracy of fractional flow reserve in diagnosing stentable intermediate stenosis in patients of coronary artery disease keeping angiography as a gold standard	Saeed, A., Fareed, M., Sharif, A., Younas, S., & Gul, F.	CMH Multan	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
447	Donor site morbidity of radial forearm free flap; a case series	Ali, G., Khokhar, R., Majid, A., Ahmad, R., & Javed, R.	CMH Quetta	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
448	Efficacy of intravenous ketorolac in post electroconvulsive therapy (ECT) headache	mer, M., Shah, F., & RAhim, S.	CIMS Bahawalpur	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan

449	Efficacy of topical adapalene in treatment of plantar warts	Amar, A., Nida, S., & Malik, S.	PEMH	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
450	Efficacy of ultrasound guided bilateral transversus abdominis plane block for the acute post-operative pain relief in the obstetrics & gynecological surgeries in first 24 hour	Ashraf, V., Yasrab, M., & Shahid, S.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
451	Endoscopic findings in patients presenting with upper GI bleed in a tertiary care facility	Ahmed, J., Alam, L., Shabbir, K., Naqvi, M., Haider, E., & Farooque, A.	PEMH	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
452	Etiology and clinical profile of pediatric chronic liver disease	Lodhi, M., Ayub, A., Saleem, M., Hassan, S., & Rafique, S.	PEMH	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
453	Evaluation of obstructive and restrictive spirometric defects in treated pulmonary tuberculosis patients	Ullah, S., Jibrán, R., Shah, S., Malik, M., Javed, H., & Ullah, A	CMH Quetta	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
454	Evaluation of p53 and ki67 proliferative index in triple negative breast carcinoma	AKhtar, F., Hassan, M., Ali, M., Asif, M., Ahmed, R., Anwar, M., & Khadim, M.	AFIP	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan

455	Factors affecting life style adaptation/consistency among cases of type 2 diabetes mellitus in urban Pakistan	Akram, F., Azam, N., Mansoor, E., Minallah, A., Maroof, S., & Haider, A.	AFPGMI	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
456	Frequency and type of dysplasia in ulcerative colitis in colorectal biopsies	Iram, S., Khadim, M., Ali, S., Jamil, U., & Mumtaz, K.	CMH Multan	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
457	Frequency of common food allergens among patients referred to a tertiary care center	Hussain, M., Bashir, M., Ahmad, D., Tipu, H., Khan, S., & Afshan, N.	AFIP	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
458	Frequency of inherited platelet function disorders—armed forces institute of pathology experience	Irum, S., Robert, H., Mahmood, A., Mahmood, R., Khurshid, A., & Ishaq, M	AFIP	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
459	Frequency of polycystic ovarian syndrome in female medical students of combined military hospital Lahore medical college	Ahmad, M., Tufail, S., Ayub, F., Aslam, P., & Mustafa, N.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
460	Frequency of prostate carcinoma having raised serum prostate specific antigen level in transurethral resection of prostate	Jamil, U., Khadim, M., Ali, S., Ali, A., Mumtaz, K., & Haider, A.	CIMS Multan	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan

461	Hemostatic role of tranexamic acid in endoscopic sinus surgery– an interventional study	Halim, F., Hassan, Z., Maka, T., Shakil, K., Halim, A., & Halim, A.	PEMH	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
462	Hypocalcemia among preterm and very low birth weight neonates in a tertiary care neonatal unit	Nawaz, R., Hussain, S., Khushdil, A., Ghafoor, T., Akram, S., & Tanveer, S.	PEMH	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
463	Precision of hysterosalpingography (HSG) in the diagnosis of fallopian tube pathology among infertile females	Ahmed, S., Qazmi, I., Noor, M., Ahmed, S., Khan, Y., & ., A.	CMH Lahore Medical College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
464	Protein-protein interaction analysis of human interferon alpha receptor 2 (ifnar-2) protein using string server	Trali, G., Javed, A., & Sadiq, A	HITEC	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
465	Removable orthodontic appliances and patient perceived problems	Amin, E., & Bangash, A	AFID	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
466	Spectrum of malignant tumours in adolescence and young adults: an analysis of 1873 cases	Jamal, S., Khadim, M., Din, H., Akhtar, F., Khan, A., Parveen, B., & Asif, M.	AFIP	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
467	Taurine supplementation normalizes skeletal muscle functions in type 2 diabetes rats	Rasul, A., Latif, N., Ali, S., Ashfaq, M., Mubarak, S., & Rehman, I.	AM College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan

468	The role of surgical patient enhancement team (SPET) in post-operative recovery of patients who underwent laparoscopic radical nephrectomy through trans-peritoneal versus retroperitoneal access	Ghumman, F. I., Iqbal, M., Nadeem, M., Nazad, S., Iqbal, M., & Iktikhar, H.	PEMH	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
469	To ascertain the efficacy, cost effectiveness of streptokinase as intraluminal thrombolytic for occluded tunneled catheters in dialysis patients of a tertiary care hospital - a single center experience	W., Butt, B., Azam, N., & Raja, K	PEMH	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
470	To evaluate the ameliorative role of vitamin e on nephrotoxicity induced by vancomycin in rabbits	Ali, S., Qaisrani, M., Farhat, K., Waheed, A., Afridi, M., & Khan, M.	AM College	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
471	Treatment of closed humerus diaphyseal fractures using a functional brace	Burki, A., Bajwa, M., Bajwa, S., Bajwa, M., Hussain, H., & Bukhari, S. A.	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan
472	Wound complications due to diabetes in patients undergoing abdominal surgery	Maqsood, R., Ans, M., Malhi, A., Mahmood, K., Afzal, H., & Zulfiqar, U	CMH Rawalpindi	Pakistan Armed Forces Medical Journal	Feb	2020	N/A	No	Yes	Y	Pakistan

473	Structural and functional annotation of PR/SET Domain (PRDM) protein family: In-silico study elaborating role of PRDM12 mutation in congenital insensitivity to pain	Dad R, Ahmad A, Ullah MI, John P, Ali A, Hubner CA, Mohyuddin A, Hassan MJ.	NDBS	Computational Biology and Chemistry	Dec	2020	2.88	Yes	Yes	Y	United Kingdom
474	Anticancer evaluation of a manganese complex on HeLa and MCF-7 cancer cells: design, deterministic solvothermal synthesis approach, Hirshfeld analysis, DNA binding, intracellular reactive oxygen species production, electrochemical characterization and density functional theory	Saghir Abbas, Faisal Rashid, Emine Ulker, Sumera Zaib, Khurshid Ayub, Sana Ullah, Muhammad Arif Nadeem, Sammer Yousuf, Ralf Ludwig, Saqib Ali, Jamshed Iqbal	NDBS	Journal of Biomolecular Structure and Dynamics	Mar		N/A	Yes	Yes	X	United Kingdom
475	Hematological disorders diagnosed in one hundred and one successive bone marrow examination at a tertiary care center in Quetta Baluchistan	Naveed Asif, Shafia Nasir, Muhammad Azam, Zareen Irshad	CMH Quetta	Pakistan Armed Forces Medical Journal	Apr	2020	N/A	No	Yes	Y	Pakistan
476	Structural insights of catalytic mechanism in mutant pyrazinamidase of Mycobacterium tuberculosis	Muhammad Junaid, Cheng-Dong Li, Jiayi Li, Abbas Khan, Syed Shujait Ali, Syed Babar Jamal, Shah	NDBS	Journal of Biomolecular Structure and Dynamics	May	2020	5.24	Yes	Yes	W	United Kingdom

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477	Naphthoquinones from <i>Handroanthus impetiginosus</i> promote skin wound healing through Sirt3 regulation	Fayyaz Ahmad, Shaheen Bibi, Mincheol Kang, Mariam Anees, Muhammad Ansar, Muhammad Rizwan Alam, Sun Yeou Kim, Hussain Mustatab Wahedi	NDBS	Iranian Journal of Basic Medical Sciences	Sep	2020	2.53	Yes	Yes	Y	Iran
478	<i>Pistacia integerrima</i> alleviated Bisphenol A induced toxicity through Ubc13/p53 signalling	Ayesha Ishtiaq, Attia Bakhtiar, Erica Silas, Javeria Saeed, Sidra Ajmal, Iram Mushtaq, Tahir Ali, Hussain M. Wahedi, Wajiha Khan, Uzma Khan, Mariam Anees, Aneesa Sultan, Iram Murtaza	NDBS	Molecular Biology Reports	Aug	2020	2.74	Yes	Yes	W	Netherlands