

**Bharati Vidyapeeth (DTU) Medical College, Pune**

**Publications 2021**

<b>Sr. No .</b>	<b>Level of journal</b>	<b>Name/s of author/s</b>	<b>Title of article</b>	<b>Name of journal</b>	<b>Year</b>	<b>Vol.</b>	<b>Issue</b>	<b>Pg No.</b>
1	National	Shilpa Gosavi, Dr. Garud	Omega Sign: An Indicator of Motor Hand Area on Cerebral Hemisphere	Journal of the Anatomical Society of India	2021	70	2	81-84
2	International	Reya N. Gulve, Anuradha R. Joshi	Gender inequality in hands-only cardiopulmonary resuscitation videos on you tube	International Journal of Research in Medical Sciences	2021	9	7	2049-2054
3	State	Pranita Ashok, Advait Teli, Anuradha R. Joshi	Homocysteine-Red signal to cardiovascular diseases: A Systemic Review	Bharati Vidyapeeth Medical Journal (BVMJ)	2021	1	3	7-15
4	International	Sheetal Salvi, Gitartha Goswami	Impact of video gaming among medical students: Unravelling the benefits	International Journal of Scientific Research	2021	10	3	63-64
5	International	Khujith Rajueni, Rutuja Ambekar, Hitendrapal Solanki, Abdulrahaman Abubakar Momin, Sunita Pawar	Assessment of possible causes of diabetes mellitus developed in patients post COVID 19 treatment in a tertiary care hospital	International Journal of Pharmacy and Pharmaceutical Sciences	2021	13	9	11--15
6	National	Minal M Pore, Meghana K Padwal, Annapurna V Raichurkar	Biochemical Markers Associated with COVID-19 Disease Severity in a Tertiary Care Teaching Hospital	Indian Journal of Medical Biochemistry	2021	25	2	83-87
7	National	Rajni R. Shivkar, Gayatri C. Gawade, Meghana K. Padwal, Arundhati G. Diwan, Sumiran	Association of MTHFR C677T (rs1801133) and A1298C (rs1801131) Polymorphisms with Serum Homocysteine, Folate and	Indian Journal Of Clinical Biochemistry	2021	37	2	224-231

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		A. Mahajan, Charushila Y. Kadam	Vitamin B12 in Patients with Young Coronary Artery Disease					
8	International	Gayatri Chandrashekhar Gawade, Geeta Shripad Wadadekar, Meghana Khandu Padwal, Aman Prithish Aher, Tushar Madhav Panchnandikar	Correlation between TyG (Fasting Triglyceride-glucose) Index, TyG BMI Index & Liver Transaminases in Women with Polycystic Ovary Disease Syndrome	International Journal of Research and Review	2021	8	5	193-201
9	International	Gayatri Gawade, Sameer A Chaudhary, Sapana Chaudhary, Sakshi Rawat, Anwar L Bilgrami, Meghana Padwal	Next generation sequencing: A promising tool to explore the personalized medicine in understanding the neurodegenerative diseases	International Journal of Clinical Biochemistry and Research	2021	8	3	153-162
10	International	Dr G C Gawade, Dr Abdulrahman Momin, Dr M K Padwal, Mr Shyamkumar Gaisamudre	Audit of reporting errors in biochemistry section Of NABL accredited laboratory in a tertiary care hospital.	Avicenna Journal of Medical Biochemistry	2021	9	1	37-42
11	International	Vidya Kale, Amit Nisal, Anjali Kelkar, Ravindra Nimbargi	Coagulopathy associated with Hepato-renal disorders and its significance in critically ill patients	IP Journal of Diagnostic Pathology and Oncology	2021	6	2	105-108
12	National	Snigdha Sippy, Amit Nisal, Bhakti U Sarangi	Linezolid-Induced Ringed Sideroblastic Anemia and Thrombocytopenia in a Child with Extensively Drug-Resistant Tuberculosis	Indian Pediatrics Case Reports	2021	1	4	257-259
13	International	Priyanak Murgod, Preeti Doshi, Ravindra Nimbargi	Urine Biochemical Parameters in Predicting Severity of SARS-CoV-2 Infection: an Experience in Tertiary Care Centre in Western India	Iranian Journal of Pathology	2021	16	3	304-309

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
14	International	Purva Kulkarni, Manjiri N Karandikar, Smita Mulay, R C Nimbergi, N S Mani	Histopathological study of endoscopic biopsies of large intestine	Indian Journal of Pathology and Oncology	2021	8	3	340-344
15	International	Supreet Kaur Kalra , Sankalp Sancheti, Puneet Kaur Somal, Akash Pramod Sali	Morphology and Immunoprofiling of Benign lymphoid agg in BM biopsies of lymphoma pts	South Asian J Cancer	2021	10	4	265-266
16	National	Sonali P. Suryawanshi,Priti P. Dhande,Shreyas R.Deshmukh	Pediatricians' use and perception of tele-consultation services during coronavirus disease-19 pandemic	National Journal of Physiology, Pharmacy and Pharmacology	2021	7	11	721-726
17	International	Pallawi Khatavkar,Jayshree dawane,Avinash sarak	Study of Multifaceted Effect of Vitexnegundo Leaves Aqueous Extract and Decoction for Pain Relief in Experimental Models	Biomedical & Pharmacology Journal	2021	14	3	1661-1667
18	International	Vijay Haribhau Mate, Vijaya Anil Pandit, Pradnya Hemant Padalkar, Chetan Shirang More, Kapil Shatrughn Khade	Experimental Evaluation of Prophylactic and Therapeutic Antioxidant Potential of Trimetazidine in CCl4 Induced Oxidative Stress in Rats	Journal of Clinical and Diagnostic research	2021	15	10	FC07-FC10
19	International	Asmita Wele, Sourav De, Madhuri Dalvi, Nandini Devi, Vijaya Pandit	Nanoparticles of biotite mica as Krishna Vajra Abhraka Bhasma: synthesis and characterization	Journal of Ayurveda and Integrative Medicine	2021	12	2	269-282
20	National	S Meera, B Aishwarya,	Nocardia puris: A rare cause of keratitis	Indian Journal Of Pathology and Microbiology	2021	64	1	210-211
21	National	Manish Ranjan1, Mahadevan Kumar2, Sourav Sen3, Parijat Das4, Kunal Kanti Lahiri5	Characterisation of Plasmids in Multidrug Resistant Uropathogenic Gram-negative Bacterial Isolates	Journal of Clinical and Diagnostic Research	2021	15	6	DC01-DC04
22	National	Mahadevan Kumar a, Kundan Tandel b,*, S.P.S. Shergill c,	Rapid detection of carbapenem resistance among gram-negative	Medical Journal Armed Forces India	2021	77	2	1 to 8

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		G.S. Bhalla d, Pooja Mahajan e, Vijaya Swarnim e, Kavita Sahai f, R.M. Gupta g	organisms directly from positive blood culture bottles					
23	National	Kundan Tandel, Mahadevan Kumar, G.S.Bhalla, S.P.S Shergill, Vijaya Swarnim, Kavita Sahai, R.M.Gupta	Detection of dengue virus serotypes by single-tube multiplex RT-Pcr and multiplex real-time PCR assay	Medical Journal Armed Forces India	2021	77	4	1 to 6
24	National	Suchita Sachin Palve1*, Pallavi Sachin Chaudhari1, Deepa Devhare1 and Gauri Milind Kulkarni1	Analysis of haematological parameters correlates with the physiological variables among mild COVID-19 patients admitted in the tertiary care hospital of pune district	journal of pharmaceutical research International	2021	33	36(A)	124-137
25	National	Dr. Deepa Devhare	Species distribution and antifungal susceptibility pattern Candida speciesisolated from patients with vulvovaginal candidiasis by Vitek 2 compact system, in Western Maharashtra.	IOSR Journal of Dental and Medical Sciences.	2021	20	9	47-52
26	National	Dr. Deepa Devhare, Dr. Sae Pol	Comparison of Different Phenotypic Methods for Detectionof Vancomycin Drug Resistance in Enterococcus Species	International Journal of Research and Review	2021	18	9	289-293
27	National	Dr. Deepa Devhare	Utility of Minimum Inhibitory Concentration values and Antibiotyping for Epidemiological study of Vancomycin Resistant Enterococci in a Tertiary Care Hospital	Journal of Pure and applied Microbiology	2021	15	4	1995-2002

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
28	International	Ankana Chakraborty B.A. Dalal, S.M. Bhatawadekar, C.S. Deshmukh, K.K. Lahiri	screening of infertiles for lower genital tract infections	International Journal of Advanced Research	2021	9	13	553-558
29	International	Abhijit mane, Anuradha Tolpadi Meera Modak, Ashok Verma	Questionnaire based assessment of awareness about infection control practices regarding COVID-19 among health care workers	International Journal of Advances in medicine	2021	8	6	9-11
30	International	Anuradha Tolpadi, Abhijit Mane, Meera Modak, Ashok Verma	Impact of interventions on the incidence of thrombophlebitis in peripheral venous cannulation in a tertiary care teaching hospital	International Surgery journal	2021	8	7	5-6
31	International	Anuradha Tolpadi Abhijit Mane, snehal Dhaygude, Meera Modak,	surgical site infections in clean and contaminated surgeries in a tertiary care teaching hospital	International Surgery journal	2021	8	8	7-11
32	International	Anuradha Tolpadi Abhijit Mane, Jitendra Oswal, Sujata Rege, Meera Modak,	Clinico-epidemiological profile of COVID-19 among health care Workers from A tertiary care Hospital	International Journal of Advances in medicine	2021	8	8	1-5
33	National	Dr. Mandar Karmarkar	Firearm Injuries-Unusual cases	Journal of Indian Academy of Forensic Medicine	2021	43	3	288-291
34	National	Jayashree Gothankar, Prasad Pore, Girish Dhumale, Prakash Doke, Sanjay Lalwani, Sanjay Quraishi, Sujata Murarkar et al	Effect of Behavior Change Communication on the Incidence of Pneumonia in Under Five Children: A Cluster Randomized Controlled Trial	Indian Pediatrics	2021	58	11	1046-1051
35	International	Sujata Murarkar , Jayashree Gothankar , Prakash Doke ,	Prevalence of the Acute Respiratory Infections and Associated Factors in the Rural	Frontiers in Public Health	2021	9	-	72380 7

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		Girish Dhumale 2,Prasad D. Pore , Sanjay Lalwani	Areas and Urban Slum Areas of Western Maharashtra, India: A Community-Based Cross-Sectional Study					
36	National	SanjivaniPatil, Sudhanshu Mahajan, Prakash Doke, Jayashree Gothankar	Coherence between existing system of defining urban poor with Kuppuswamy and Hashim'ssystem;which is more relevant?	Indian journal of Community Medicine	2021	46	3	489-493
37	International	Prakash Doke, Jayashree Gothankar, Prasad Pore,Sonali Palkar,Amruta Chutke et al	Meager perception of preconception care among women desiring pregnancy in rural areas :a qualitative study using focus group discussions	Frontiers in public health	2021	9	-	689820
38	International	Prakash Doke,Varsha Vaidya, Arvinder Pal Singh NarulaManjiriDatar,ArchanaPat il, TusharPanchnadikar,GirijaWagh	Assessment of difference in postpartum depression among caesarean and vaginally delivered women at 6 week follow up in hospitals in Pune district, India: an observational cohort study	BMJ open	2021	11	9	e052008
39	National	Patil VC, Patil SV, Shah JN, Iyer SS	Stress Level and Its Determinants among Staff (Doctors and Nurses) Working in the Critical Care Unit	Indian J Crit Care Med	2021	25	8	886–889
40	International	Sujata Murarkar, Sudhanshu Mahajan , Jayashree Gothankar	The symptoms and co- morbidities of Covid 19 patients at home isolation in India	International journal of health services ,research and policy	2021	6	2	182-189
41	National	Prakash Doke, Varsha Vaidya, Arvinder Pal Singh Narula.	Risk of non-resumption of vaginal sex and dyspareunia among cesarean -delivered women.	Journal of Family Medicine and Primary care	2021	10	7	2600-2607

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
42	National	Aarati B. Pokale, Jayashree S. Gothankar, Prasad D. Pore	Living and Working Conditions of Female Domestic Workers in Pune City	Indian Journal of Occupational and Environmental Medicine	2021	25	4	215-9
43	National	Shraddha Khirid, Nirali Patel, Shikha Jain, Radhika Sharma	Prevalence of Diabetes Mellitus among Pulmonary TB patients in a Tertiary Care Hospital of Ahmedabad City, Gujarat	Healthline Journal	2021	12	2	49-53
44	International	Arundhati Diwan, V.P.Singh, Sampada Karne, Supriya Barsode, Varad Nadkarni	The Impact of COVID -19 on the Postgraduate exit examination in a clinical subject	International Journal of Advances in Medicine	Sep-21	8	9	1412-1414
45	National	Disha Atul Padalkar, Medha Bargaje, Purwa Prakash Doke, Sarosh Gilani, Varad Nadkarni, Sanbanki Pala	Clinical and Radiological outcomes of Recovered COVID 19 patients - An Observational study during the Early phase of the pandemic	Journal of Clinical and Diagnostic Research	Jul-21	15	7	OC33-OC37
46	National	Lalwani Kajol, Regi, Jennie. K. Doke, Purwa , Pawar, Sunita	Knowledge ,Attitude and Apprehension regarding COVID 19 Vaccination in Healthcare Workers	Journal of Pharmacy Practice and Research	21-Sep	1	2	100-110
47	National	Priti Dave, Gargee M. Pore, V. P. Singh, Supriya S. Barsode	Evaluation of COVID-19 patients requiring oxygen therapy in a tertiary care teaching hospital	International Journal of Advances in Medicine	Dec-21	8	12	1846-1851
48	National	Siddhi Umarje, Neha M. James, Priti Dave , Asawari Raut, Neha Pandey	Impact of Adherence, Patient Perception, and Knowledge to Statin Therapy – A Cross-Sectional Study	Indian Journal of Endocrinology and Metabolism	2021 May June	25	3	206-210
49	National	Dr Virendra Prasad Singh Dr Arundhati Diwan , Dr Supriya Barsode , Dr Rishi	Clinical Profile of Covid-19 Infected Patients Admitted in a Tertiary Care Hospital in Western India	The Indian Practitioner	2021 Oct	74	10	20-24

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		Patel, Dr Nitin Gadkari						
50	National	Arundhati Diwan, Chandrakant Chavan, Varsha Jagtap , Preeti Dave , Sampada Karne Sumiran Mahajan Nihal Shah	Pheochromocytoma related intracerebral hemorrhage, hypertrophic obstructive cardiomyopathy and diabetes mellitus	International Journal of Advances in Medicine	2021 April	8	4	611-614
51	National	Shubham Shrivastava , Shweta Chelluboina , Prashant Jedge , Purwa Doke , Sonali Palkar , Akhilesh Chandra Mishra and Vidya A. Arankalle	Elevated Levels of Neutrophil Activated Proteins, Alpha-Defensins (DEFA1), Calprotectin (S100A8/A9) and Myeloperoxidase (MPO) Are Associated With Disease Severity in COVID-19 Patients	Frontiers in Cellular and Infection Microbiology	2021 OCt	11	—	1 to 9
52	National	Purwa Doke and Prakash Prabhakarrao Doke	Revisiting the Quarantine Concept Amid the COVID-19 Pandemic	Asia Pacific Journal of Public Health	2021	33	3	309-310
53	National	charvi patel , sonali palkar , purwa doke , rupeshkumar deshmukh	A Study of the Clinico-epidemiological Profile of COVID-19 Patients Admitted in a Tertiary Care Hospital in India	Journal of Clinical and Diagnostic Research	2021 Apr	15	4	OC09-OC13
54	International	Win Min Han, Awachana Jiamsakul, Jureeporn Jantarapakde, Evy Yunihastuti, Jun Yong Choi, Rossana Ditangco, Romanee Chaiwarith, Ly Penh Sun, Suwimon Khusawan, Tuti Parwati Merati, Cuong Duy Do, Iskandar Azwa, Man-Po Lee, Kinh Van	Association of body mass index with immune recovery, virologic failure and cardiovascular disease risk among people living with HIV	HIV Med	Apr-21	22	4	294-306

Sr. No.	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		Nguyen, Yu-Jiun Chan, Sasisopin Kiertiburanakul, Oon Tek Ng, Junko Tanuma, Sanjay Pujari, Fujie Zhang Yasmin Mohamed Gan, Shashikala Sangle, Jeremy Ross, Nagalingeswaran Kumarasamy on behalf of the TREAT Asia HIV Observational Database (TAHOD) of IeDEA Asia-Pacific						
55	International	Arvinder S Soin, Kuldeep Kumar, Narendra S Choudhary, Pooja Sharma, Yatin Mehta, Sushila Kataria, Deepak Govil, Vikas Deswal, Dhruba Chaudhry, Pawan Kumar Singh, Ashish Gupta, Vikas Agarwal, Suresh Kumar, Shashikala A Sangle, Rajesh Chawla, Suneetha Narreddy, Rahul Pandit, Vipul Mishra, Manoj Goel, Athimalaipet V Ramanan	Tocilizumab plus standard care versus standard care in patients in India with moderate to severe COVID-19- associated cytokine release syndrome (COVINTOC): an openlabel, multicentre, randomised, controlled, phase 3 trial	The Lancet	May-21	9	5	511-521
56	International	Rupak Shivakoti, John W. Newman, Luke Elizabeth Hanna, Artur T. L. Queiroz, Kamil Borkowski, Akshay N. Gupte, Mandar Paradkar, Pat	Host Lipidome and Tuberculosis Treatment Failure	European Respiratory Journal	2021	60	1	-

Sr. No.	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		tabiraman Satyamurthi, Vandana Kulkarni, Murugesh Selva, Neeta Pradhan, Shri Vijay Bala Yogendra Shivakumar, Saravanan Natarajan, Ramesh Karunaianantham, Nikhil Gupte, Kannan Thiruvengadam, Oliver Fiehn, Renu Bharadwaj, Anju Kagal, Sanjay Gaikwad, Shashikala Sangle, Jonathan E. Golub, Bruno B Andrade, Vidya Mave, Amita Gupta, Chandrasekaran Padmapriyadarsini						
57	International	Ajay Walimbe, Guruprasad Hassan Shankar, Bhakti U. Sarangi, Varsha Sharma	Spontaneous pneumomediastinum and pneumopericardium in a child with severe diabetic ketoacidosis: A case report	Journal of Pediatric Critical care	2021	8	4	200-202
58	International	Neeta Hanumante, Dipali Desale	Impact of coronavirus disease-19 pandemic on pediatric vaccine clinical trials	Indian Journal Child Health	2021	8	6	202-205
59	International	Siddhant Lalwani , Kavita Srivastava , Bina Thakor , Bijoy Kumar Panda , Harsimran Kaur , Suparna Karmarkar , Nirmala Dhumak , Surekha Rajadhyaksha	Efficacy and tolerability of Melatonin vs Triclofos to achieve sleep for pediatric electroencephalography: A single blinded randomized controlled trial	European Journal of Paediatric Neurology	2021	34	1	14-20
60	International	Rahul Jahagirdar, Vaman Khadilkar, Ruma Deshpande, Nikhil Lohia	Clinical, Etiological and Laboratory Profile of Children with Disorders of Sexual Development	Indian Journal of Endocrinology and Metabolism	2021	25	1	48-53

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
			(DSD)-Experience from a Tertiary Pediatric Endocrine Unit in Western India					
61	International	Kavita Srivastava , Ekta Agarwal , Surekha Rajadhyaksha , Rituraj Deshmukh , Vishwanath Kulkarni , Prakash Doke , Aps Narula , Jayashree Gothankar, Archana Patil , Mukta Gadgil	Significant treatment gap and co-morbidities identified in an epidemiological survey of pediatric epilepsy in rural suburbs of India	Siezure European of Epilipsy	2021	91	1	417-424
62	International	Bhakti Sarangi, Guruprasad H. Shankar, Ajay Walimbe, K. C. Prithvichandra	Croup as a manifestation of COVID-19 in infancy: a case series	International Journal of Contemporary Pediatrics	2021	8	11	1884-1886
63	National	Prakash Prabhakarrao Doke, Sonali Hemant Palkar, Jayashree Sachin Gothankar, Archana Vasantrao Patil, Amruta Paresh Chutke, Prasad Dnyandeo Pore, Aniruddha Vinayakrao Deshpande, Khanindra Kumar Bhuyan, Madhusudan Vamanrao Karnataki and Aparna Nishikant Shrotri	Association between adverse pregnancy outcomes and preceding risk factors: a crosssectional study from Nashik District, India	BMC Pregnancy Childbirth	2021	21	1	01-11
64	International	Rachit Mehta, Vinay H Joshi1, Preetha Joshi, Amit Bhondve, Madhu Otiv, Soonu Udani, Mahesh Mohite, Bhakti U	A multicenter study of clinical and biochemical profiles, treatments, and short-term outcomes in children with multisystem	Journal of Pediatric Critical Care	2021	8	6	270-277

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		Sarang, Parmanand Andankar, Abhijit Bagade, Sameer Sadawarte, Sagar Sharad Lad, Pradeep Suryawanshi, Ashish Ramchadra Dhongade	inflammatory syndrome associated with SARS-CoV-2 infection from Western India					
65	International	Neha Mohan Rao, Guruprasad Hassan Shankar, Bhakti U Sarangi, Sanjay Bafna, Priscilla Joshi1, Rahul Jahagirdar	Persistent left superior vena cava presenting as brain abscess: A case report	Journal of Pediatric Critical Care	2021	8	6	302-305
66	International	Catherine Cohet, Brigitte Cheuvart, Leentje Moerman, Dan Bi, Adrian Caplanusi, Mallesh Kariyappa, Sanjay Lalwani, Monjori Mitra, Amita Sapru, Shruti Saha, P.V. Varughese, Rajeev Zachariah Komppithra & Sanjay Gandhi	A phase III randomized, open-label, non-inferiority clinical trial comparing liquid and lyophilized formulations of oral live attenuated human rotavirus vaccine (HRV) in Indian infants	Human Vaccines & Immunotherapeutics	2021	17	11	4646-4653
67	International	Sanjay Kewalchand Lalwani , Padmasani Venkat Ramanan , Amita Sapru , Balasubramanian Sundaram , Bela Hasmukh Shah , Dinesh Kaul , N Karthik Nagesh , Warren V Kalina , Rohit Chand , Meichun Ding , Suresh Suroju , Daniel A Scott , Stephen P Lockhart	Safety and immunogenicity of a multidose vial formulation of 13-valent pneumococcal conjugate vaccine administered with routine pediatric vaccines in healthy infants in India: A phase 4, randomized, open-label study	Vaccine	2021	39	46	6787-6795

Sr. No.	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
68	International	Dr. Neeraj Panchanadikar , Dr. Karthik Badarayan	Pediatric stroke with covid-19 ig-g positive - A case series	International Journal of Medical Science and Advanced Clinical Research (IJMACR)	2021	4	6	142-146
69	National	Annapurna V Raichurkar1, Rahul Jahagirdar2, Meghana K Padwal3, Minal M Pore4	Establishing Umbilical Cord Thyroid-stimulating Hormone in Neonates at a Tertiary Care Teaching Hospital for Screening Congenital Hypothyroidism	Indian Journal of Medical Biochemistry	2021	25	3	121-124
70	International	Suyog S. Dhamale, Amit Jain, Snehal B. Lunge, Vijay Adhe, Vidyadhar R. Sardesai, Sujata V. Rege	A Study of Cutaneous Manifestations of COVID-19: An Indian Perspective	Turkish Journal of Dermatology	2021	15	4	83-89
71	International	Amit Jain, Suyog Dhamale, Vidyadhar Sardesai	Factors responsible for difficult to treat superficial fungal infections: A study from a tertiary healthcare centre in India	Mycoses	2021	64	11	1442-1447
72	National	Bhavna Haresh Chandwani, Snehal Balwant Lunge, Vidyadhar Rajaram Sardesai	Successful treatment of actinic reticuloid with nonsteroidal immunosuppressive drugs	Indian Journal of Drugs in Dermatology	2021	7	2	101-3
73	National	Snehal Balvant Lunge, Vijayalakshmi M Dhorigol, Anisha P Bindagi	Intriguing case of porokeratosis of mibelli on gluteal region	Clinical Dermatology Review	2021	5	2	223-225
74	State	Snehal B Lunge , Paulomi K Vartak , Amit S Kelkar , Vidyadhar R Sardesai , Shubhani S Hegde	Leprous macrocheilitis: A rare variant of oral granulomatosis	Bharati Vidyapeeth Medical Journal (BVMJ)	2021	1	2	40-43

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
75	International	Satyajeet tulshidas Patil, Manjiri Chaitanya Datar, Jyoti Vittaldas Shetty, Nilesh Mahadeo Naphade	Psychological Consequences and coping stratergies of patients undergoing treatment for Covid 19 at a tertiary care hospital	Asian journal of social health and behaviour	2021	4	2	62-68
76	State	Nityasree koduri Jyoti Shetty Manjiri Datar	Neuropsychiatric sequale in a case of traumatic brain injury	Bharati Vidyapeeth Medical Journal	2021	1	3	9-12
77	International	Dr. Mrunal Ketkar	Underweight Indian Women at a Risk for Developing Breast Cancer: A Retrospective Study	Asian Pacific Journal of Cancer Care	2021	6	3	305-309
78	International	Dr. Nikhil Kumar Bijjaragi, Dr. Pravin Borkar, Dr. Ravindran Kharat	Effect of Oral Glutamine on Clean and Clean Contaminated Wounds	International Journal of Science and Research	2021	10	3	675-679
79	International	Dr. Harishkumar Reddy Kata, Dr. Abhay Kumar, Dr. Sudhir Shinde, Dr. Nithish K	Assessment of intra operative parathyroid hormone level: as an indicator for post-operative calcium therapy in a patient indicator for post-operative calcium therapy in a patient undergoing near total and total thyroidectomy	International Journal of Scientific Research	2021	10	1	
80	National	Dr. Nithish Korimerala, Dr. Sudhir Shinde, Dr. Rachana Gaidole, Dr. Abhay Kumar, Dr. Harishkumar	Study of spectrum of complications of acute appendicitis by using appendicitis inflammatory response score (airs score)	Indian Journal of Applied Research	2021	11	2	1-4
81	International	Dr. Khulemn Stellone singh, Dr. Midhun Chaudhry, Dr. Shilpa Patankar, Dr. Pankaj Bansode	An alternate modality of stripping of varicose veins	International Journal of Advanced Research	2021	9	6	735-738

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
82	National	Deshpande, G. Pundkare, K.V. Menon	Rational use of PPE during the COVID-19 pandemic: Experiences from a tertiary care	BHARATI VIDYAPEETH MEDICAL JOURNAL	July - September 2021	VOL-1	3	43-50
83	National	G. R. Joshi, Dr. Anuranjan	Comparison of laser versus ultrasound therapy in management of chronic plantar fasciitis	BHARATI VIDYAPEETH MEDICAL JOURNAL	April - June 2021	VOL-1	2	2
84	National	Dr. Akash Mane	Synovial Chondromatosis of Hip in a Young Patient Salvaged With Mini Arthroscopy Without Hip Dislocation	Journal of Orthopaedic Case Reports	Jan-21	Vol - 11	1	28-32
85	National	Dr. K.V. Menon, Mansur Abdelmottaleb, Khalifa Al Ghafri, RenjitKumar	An audit of surgical site infections among Omani travelers to India for spinal surgery	Health Policy OPEN	Jul-21	2	-	10004 9
86	National	Dr. K.V. Menon	Scoliosis Associated with HGPPS Syndrome: What Do We Know?	Indian Spine Journal	Jul-21	4	2	250- 254
87	National	Dr. M. Khadilkar Dr. Rahul Agarwal, Dr. Deshpande, Dr. Mahajan, Dr. Akash Mane	The functional outcome of dorsally displaced distal end radius fractures treated with dorsal plating: A series of 7 cases	Journal of Trauma & Orthopaedic Surgery	April - June 2021	Vol 16	2	31-38
88	International	Dr. Sanjiv Agrawal	An observational study of the prevalence of dry eye disease with previous 10 years literature review	International Journal of Ophthalmology	2021	17	3	13-20
89	International	Dr. Shubha Nagapl	Corneal Endothelial Density: An Indicator for Primary Glaucoma Progression	Sudanese Journal of Ophthalmology	2021	12	2	46-50
90	International	Dr. Varsha Kulkarni	Determination of Corneal Endothelial Cell Count and Morphology in Patients with	Journal of Clinical and Diagnostic Research	2021	15	8	14-18

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
			Pseudoexfoliation: A Cross-control Study					
91	International	A K Mishra,A Mallick, J R Galagali,A Gupta,A Sethi A Ghotra	Mastoid cavity obliteration using bone pâté versus bioactive glass granules in the management of chronic otitis media (squamous disease): a prospective comparative study	The Journal of Laryngology & Otology	2021	135	6	492-500
92	National	Divyateja Reddy, Shubhada Aphale	Bolus Ringer's Acetate Is Effective In Preventing Hypotension Following Lower Limb Tourniquet Release	Indian Journal of Anesthesia and Analgesia	2021	8	3	391-395
93	National	Varun D Allampalli, Shubhada Aphale	Comparative Evaluation of Hemodynamic Changes in Different Positions in Normotensive Versus Hypertensive Patients Undergoing Percutaneous Nephrolithotomy (PCNL) Under Regional Anaesthesia	Indian Journal of Anesthesia and Analgesia	2021	8	3	369-364
94	National	M Amogh P N Bhosle	Comparative Evaluation of Effect of Dexmedetomidine Versus Normal Saline on Blood Glucose Levels in Diabetes Mellitus Patients Undergoing Spinal Anaesthesia Surgeries	Indian Journal of Anesthesia and Analgesia	2021	8	3	293-298

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
95	National	Sneha Shivnani <sup>1</sup> , Sarojini Bobde <sup>2</sup> , Sarita Swami <sup>3</sup> , Vasu Vashishta <sup>4</sup>	Incidence of Neurological, Ophthalmic and Otological Symptoms in Laparoscopic Surgery in Post Operative Period: An Observational Study	Indian Journal of Anesthesia and Analgesia	2021	8	4	433-438
96	National	Dr. Kalyani Nilesh Patil <sup>1</sup> , Dr. Shalini Pravin Sardesai <sup>2</sup> , Dr. Poonam Ghodki <sup>2</sup> , Dr. Rajlaxmi Menghal <sup>3</sup> and	Comparison of ultrasound-guided thoracic paravertebral and pectoralis Comparison of ultrasound-guided thoracic paravertebral and pectoralis interfascial plane block for modified radical mastectomy	International Journal of Advanced Research	2021	9	11	73-79
97	International	Ingale K, Shingare P, Mahajan M	Medical Image Segmentation: A Comparison Between Unsupervised Clustering and Region Growing Technique for TRUS and MR Prostate Images	International Journal of Computer Science and Network Security	2021	21	5	1-8
98	International	Sukhija A, Mahajan M, Joshi PC, D'Souza J, Seth N, Patil KH	Radiographic findings in COVID-19: Comparison between AI and radiologist	Indian Journal of Radiology and Imaging	2021	31	1	S87-S93
99	International	Vaishali Kasture, Deepali Sundrani, Karuna Randhir, Girija Wagh, Sadhana Joshi	Placental apoptotic markers are associated with placental morphometry	Placenta	2021	115	2021	1-11
100	International	Gitanjali kumari, Vaishali Taralekar, Aniket Kakade, Jyoti Rathi, Naval dudam	A case of Chronic hypertension with superimposed pre-eclampsia hypertensive emergency	Reproductive Medicine International	2021	4	1	1-4

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
10 1	National	Manju Talathi, Vaishali Taralekar, Surbhi Gupta, Rupeshkumar Balasaheb Deshmukh	Sars Cov2 Infection and Vascular Complications during Antepartum Period in Pregancy	Indian journal of Obstetrics and Gynecology	2021	9	4	203-207
10 2	National	Vaishali Taralekar1 , Salil D Barsode2 , Rupali Bharambe3 , Rupesh Deshmukh	Post Operative Complications and Outcomes in Patients Undergoing Emergency LSCS with Covid Positive Status: An Observational Study	indian journal of Obstetrics and Gynecology	2021	9	4	219-222
10 3	International	Jyoti Rathi*, Girija Wagh	Efficacy of ultrasonography for structural categorisation of abnormal uterine bleeding	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	2021	10	12	4527-4535
10 4	International	Gitanjali Kumari*, Vaishali Taralekar, Suchita Dabhadakr	Serum lactate dehydrogenase as a biochemical marker for maternal outcome in pre-eclampsia	international Journal of Reproduction, Contraception, Obstetrics and Gynecology	2021	10	12	4541-4544
10 5	International	<i>Suchita V. Dabhadkar, Vaishali S. Taralekar, Mahima R. A., Salil D. Barsode, Pooja S. Kale</i>	Evaluation of clinico-epidemiological factors and outcome of COVID-19 disease in perinatal period	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	2021	10	4	1515-1519
10 6	International	Girija Narendrakumar Wagh, KM Kundavi Shankar, Sumitra Bachani	A review of conventional and sustained-release formulations of oral natural micronized progesterone in obstetric indications	Drugs in context	2021	10	nil	7

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
10 7	International	<i>Harshita Pandey, Amit J. Shinde, Dattaprasad B Inamdar, Khan Faiyaz Ahmad</i>	Evaluation Of Ocular Surface In Women With Polycystic Ovary Syndrome	International Journal of Research and Analytical Reviews	2021	8	3	974-979
10 8	International	Sachin Patil,Ashish Yevale, Nitin Pingale Devendrakumar Jain	Laparoscopy Assistaed percutaneous nephrolithotomy in patients with ectopic pelvic kidneys: experience in 24 patients	Anatomy Radiology & surgery	Jan.2021	10:01	1	17-20
10 9	International	Arjun Verma , Nishant Banait, Pradeep Suryawanshi,Reema Garegrat	Neonatal Schwartz-Jampel syndrome type II: a rare case of peripheral origin of neonatal hypertonia	BMJ Case Report	2021	14	7	1-4
11 0	International	Prince Pareek ,Sujata Deshpande , Pradeep Suryawanshi Love Kumar Sah , Chinmay Chetan , Rajesh Maheshwari , and Kiran More	Less Invasive Surfactant Administration (LISA) vs. Intubation Surfactant Extubation (InSurE) in Preterm Infants with Respiratory Distress Syndrome: A Pilot Randomized Controlled Trial	Journal of Tropical Pediatrics	2021	67	4	1-9
11 1	International	Nandini Malshe, Suprabha K. Patnaik, Sanjay Lalwani, Pradeep Suryawanshi, Ruta Kulkarni, Suhas Mhaske, Akhilesh Chandra Mishra, Vidya Arankalle	Perinatal transmission of SARS-CoV-2 and transfer of maternal IgG/neutralizing anti-SARS-CoV-2 antibodies from mothers with asymptomatic infection during pregnancy	Infection	2021	50	1	131-137
11 2	National	Reema A. Garegrat, Nishant Banait , Prince Pareek, Rajat Gupta and Pradeep Suryawanshi	National Survey of Routine Bathing and Antisepsis Practices in Neonatal Intensive Care Units of India	Journal of Neonatology	2021	35	4	1-5

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
11 3	International	Aditya Kallimath, Reema Garegrat, Suprabha Patnaik, Pradeep Suryawanshi	Shock and dyselectrolytemia in a neonate with late-onset COVID-19 infection	BMJ Case Report	2021	14	9	1-3
11 4	International	Reema Garegrat, Prince Pareek, Snehavardhan Pandey, Pradeep Suryawanshi	Unusual case of immune haemolytic disease causing severe neonatal cholestasis in a newborn	BMJ Case Report	2021	14		1-4
11 5	International	Thomas W. Conlon · Nadya Yousef · Juan Mayordomo-Colunga · Cecile Tissot · Maria V. Fraga · Shazia Bhombal · Pradeep Suryawanshi · Alberto Medina Villanueva · Bijan Siassi · Yogen Singh	Establishing a risk assessment framework for point-of-care ultrasound	European Journal of Pediatrics	2021	NA	181	1449–1457
11 6	International	Chinmay Chetan, Nyein Nyein Zaw, Pradeep Suryawanshi, Nishant Banait, Prince Pareek2, Sujata Deshpande2, Bhvya Gupta5 and Reema Garegrat2	Cerebral Hemodynamics in Stable Preterm Infants Before and After Packed Cell Transfusion	Journal of Nepal Pediatric Society	2021	41	3	353-357
11 7	International	Elizabeth Sada	Effect of COVID 19 pandemic lockdown on acute coronary syndrome	Medpulse International Journal of Medicine	Nov-21	20	2	44-47
11 8	State	Dr. Sanjay Mulay	Penetrating Injury of Craniovertebral Junction	Bharati Vidyapeeth Medical Journal (BVMJ)	April-Jun 2021	1 No.2		44-47

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
11 9	International	Dr. Jerry Mathew	LED-A Rare Case of Foreign Body Aspiration -A Case Report	International Journal of Science and Research (IJSR)	Dec-21	10	12	113-115
12 0	International	Yugandhara Chavan Matin Parkar, Chandrakant Chavan, Shubhadarshini Pawar	Angiographic profile of coronary artery disease in patients with acute coronary syndrome in correlation to their glycaemic status	International Journal of Advances in Medicine	Jun-21	8	6	781-787
12 1	International	Anirudh Kumar Allam, Chandrakant Chavan, Vikrant Khese Rahul Mandole, Jagdish Hiremath	<a href="#"><u>Serum uric acid is no more a bystander for risk of cardiovascular diseases in metabolic syndrome: a prospective study</u></a>	International Journal of Advances in Medicine	2021/6	8	2021 Jun e	788-792
12 2	International	Chandrakant Chavan, Matin Parkar, Rajesh Badani, Indani Ashish, Bhutada Poonam	Bare Metal Stents With Hybrid Cell Design And Thin Struts Are Safe And Effective In Treatment Of Coronary Artery Stenosis : Real World Data Analysis Of Protea Cocr Stent	IOSR Journal Of Dental And Medical Sciences	May-21	20	5	S67-S69
12 3	International	Vikrant B Khese, Chandrakant B Chavan, Ravi Kalra, Anirudh K Allam, Abhinav Mohabey	Assessment of Pulmonary artery hypertension by Doppler echocardiography and its correlation with right heart catheterization.	International Journal Of Advances In Medicine	, Mar 2021	8	4	523-529
12 4	International	Luigi Pisani 1 2, Anna GekeAlgera 2, ArySerpaNeto 3 2, et al. Shivakumar Iyer 11, Marcus J Schultz 26 2 25 1, For The PRoVENT-iMiC Investigators Moru And The Prove Network	Epidemiological Characteristics Ventilator Management and Clinical Outcome in Patients Receiving Invasive Ventilation in Intensive Care Units from 10 Asian Middle – Income Countries	The American journal of tropical medicine and hygiene,	2021	104,3 1022–1033	3	1022-1033

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
			(PROVENT-iMic): An International Multicenter, Prospective Study					
12 5	National	Venkatesh Satri, Prashant Jedge, Shivakumar S Iyer, Dharanindra Moturu, Jignesh N Shah	Strychnine poisoning- case series of survivors	Journal of the Indian Society of Toxicology	2021	16	2	43-46
12 6	International	N Agrawal, S Iyer, K Reddy, S Rege, J Shah(Site investigators)	Repurposed Antiviral Drugs for Covid-19—Interim WHO Solidarity Trial Results	The new england journal o f medicine	2021	384	6	497-511
12 7	National	Prashant Pandurang Jedge, Jignesh Navinchandra Shah, S. Iyer, Sampada Sameer Kulkarni	A Prospective Observational Study of High Flow Nasal Oxygen Therapy And Non Invasive Positive Pressure Ventilation In Patients With Acute Hypoxemic Respiratory Failure"	Indian Journal of Respiratory Care	2021	10	2	201-205
12 8	National	Asawari Raut1 , Kavita Krishna2 , Utkarsha Adake3 , Apurva A Sharma4 , Anita Thomas5 , Jignesh Shah6	Off- label drug prescription pattern and related adverse drug reactions in the medical intensive care unit	Indian Journal of Critical Care Medicine	2021	25	8	872-877
12 9	International	Shubham Shrivastava 1, Sonali Palkar 2, Jignesh Shah 3, Prajakta Rane 1, Sanjay Lalwani 4, Akhilesh Chandra Mishra 1, Vidya A Arankalle 1	Early and high SARS-CoV-2 neutralizing antibodies are associated with severity in COVID-19 patients from India	The American Journal of Tropical Medicine and Hygiene	2021	105	2	401-406
13 0	National	Nishant Agrawal, Yadav Waghaji Munde1, Jignesh Navinchandra Shah, Prajakta Sunil Lanjewar, Sunil Jawale2	Running out of vascular access in CKD patients- a case report on translumbar dialysis catheter	Indian Journal of Vascular and Endovascular Surgery	2021	8	5	90-92

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
13 1	National	Agrawal, N.; Chougale, S. D.; Jedge, P.; Iyer, S.; Dsouza, J..	Brixia Chest X-ray Scoring System in Critically Ill Patients with COVID-19 Pneumonia for Determining Outcomes	Journal of Clinical and Diagnostic Research	2021	15	8	15-17
13 2	International	Anita Anokar, Prashant Jedge, Jignesh Shah, Samruddhi Chougale	The utility of a modified technique for lower respiratory tract sampling in COVID-19 ICU and review of diagnostic approaches in suspected ventilator associated pneumonia”,	Critical Care Innovations Journal	2021	4	3	1-14
13 3	International	Kamini reddy, Jignesh Shah, Shivakumar Iyer Monidepa Chowdhury, Naveen Yerrapalem, Neeraja Pasalkar, Prashant Jedge,	Direct Medical Cost Analysis in Indian Covid-19 Patients Requiring Critical Care Admission	Indian Journal of Critical Care Medicine	2021	25	10	1120-1125
13 4	National	Jignesh Shah	Insulin Resistance and Homeostatic Model Assessment in Critically ill- Where Do We stand?	Indian Journal of Critical Care Medicine	2021	25	12	1335-1336
13 5	National	Jigeeshu Divatia, Yatin Mehta, Deepak Govil et al Dr Jignesh Shah, Dr Prashant Jedge – Site PI	Intensive Care In India In 2018-2019: The Second Indian Intensive Care Case Mix And Practice Patterns Study	Indian Journal of Critical Care Medicine	2021	25	10	1093-1107
13 6	International	Argyhadeep Marik, Joseph Philip, Rajiv Singh Mallhi, Neerja Khushwaha, Sudeep Kumar, Amit Kumar Biswas, Arvind Kumar Yadav	Effect of prolonged storage at 2 to 6 degree C for 120 hours on the coagulation factors of thawed cryoprecipitated: Can we extend its shelf life post thaw beyond 4 hours?	Asian Journal of Transfusion Science	2021	15	2	146-150

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
13 7	National	Sudeep Kumar, Neerja Kushwaha, Akshaya Tomar, Joseph Philip, Amit Kumar Biswas	A retrospective audit to evaluate the appropriateness and rationalization of Fresh Frozen Plasma usage in a tertiary care hospital	Medical Journal Armed Forces India	2021	78	3	
13 8	National	Neerja Kushwaha, Sudeep Kumar, Mohd Anas Sheikh, Joseph Philip, Amit Kumar Biswas, Rajneesh Kumar Joshi	Association of CD 34 positive cell dose with engraftment kinetics in autologous peripheral blood stem cell transplant patients of multiple myeloma	Medical Journal Armed Forces India	2021	78	3	296-301
13 9	International	Brinda Kakkar, Rakhi Maiwall, Meenu Bajpai	Transfusion practices in cirrhotic patients at a tertiary liver care center from Northern India	Hematology Transfusion and Cell Therapy	2021	43	3	280-286
14 0	International	Brinda Kakkar, Raj Nath Makroo, Soma Agrawal, Mohit Chowdhry, Sweta Nayak, Sanjiv Jasuja, Gaurav Sagar, Sandeep Guleria	Role of therapeutic plasma exchange in acute humoral rejection patients undergoing live-related renal transplantation: A single-center experience	Asian Journal of Transfusion Science	2021	15	1	62-67
14 1	International	Anubhav Gupta, Kiran Chaudhary, Swati Asati, Brinda Kakkar	Anti-A1Leb: a mind boggler	Immunohematology	2021	37		69-71
14 2	International	Meenu Bajpai, Brinda Kakkar, Ekta Gupta, Guresh Kumar	Performance Evaluation of Blood Donor Screening Assays for Serological Detection of Hepatitis B Surface Antigen and Antibodies to Hepatitis C Virus	Global Journal of Transfusion Medicine	2021	6	2	205-210
14 3	State	Dr SankarP Gorthi, Dr Mautushee Roy Chowdhury , Bhushan Mishal , Poornima Gauri	Emergent Large Vessel Occlusion in Ischemic Stroke in SARS-COV-2 Virus (Severe Acute Respiratory Syndrome Corona Virus 2)	bharati vidyapeeth medical journal	2021	1	oct-dec 2021	21

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
			Pandemic: An observational analytical study on proportion					
14 4	International	Badarayan, KV; Oswal, JS; Kansurkar, S; Jahagirdar, R	Rare Association of Adult Onset Still's Disease with Autoimmune Thyroid Disease: A Case Report	INTERNATIONAL JOURNAL OF PEDIATRICS-MASHHAD	2021	9	7	13971
14 5	International	Korimerla N, Doshi A, Khandelwal P, Sudumbrekar S.	Novel Approach to Medullary Oblongata Cavernous Hemangioma	Asian J Neurosurg.	2021	16	3	603-5
14 6	International	Doke, PP; Palkar, SH; Gothankar, JS; Patil, AV; Chutke, AP; Pore, PD; Deshpande, AV; Bhuyan, KK; Karnataka, MV; Shrotri, AN	Association between adverse pregnancy outcomes and preceding risk factors: a cross-sectional study from Nashik District, India	BMC PREGNANCY AND CHILDBIRTH	2021	21	1	
14 7	National	Ranade, AS; Oka, GA; Ardawatia, G; Goyal, N	Lower Limb Alignment in Indian Children: A Radiographic Analysis of Coronal Plane Parameters	INDIAN JOURNAL OF ORTHOPAEDICS	2022	56	4	639-645
14 8	International	Borde, MD; Sapare, S; Schutgens, E; Ali, C; Noordeen, H	Analysis of serum levels of titanium and aluminium ions in patients with early onset scoliosis operated upon using the magnetic growing rod-a single centre study of 14 patients	SPINE DEFORMITY	2021	9	5	1473-1478
14 9	National	Vaid N., Mishra P., Gokhale N., Vaid S., Vaze V., Kothadiya A., Deka T., Agarwal R.	A Proposed Grading System and Experience of COVID-19 Associated Rhino Orbito Cerebral Mucormycosis from an Indian Tertiary Care Center	Indian Journal of Otolaryngology and Head and Neck Surgery	2021			
15 0	National	Datta R., Singh A., Mishra P.	A survey of awareness, knowledge, attitude, and skills of telemedicine	Medical Journal Armed Forces India	2021			

Sr. No.	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
			among healthcare professionals in India					
15 1	National	Alurkar A., Amin R., Divate P., Doshi S., Das S., Ichaporia N., Kulkarni R., Nirhale S., Pujari S., Ranade A., Sant H., Udar M., Wadia R.	An Epidemiological Case Control Multi-centre Trial on Cerebral Venous Sinus Thrombosis in Western Maharashtra, India	The Journal of the Association of Physicians of India	2021	69	9	11-12
15 2	National	Ramani A., Manisha C., Rajendran R.	Anaesthesiology: Residents' Perspectives	Indian Journal of Anaesthesia	2021	65	1	85-87
15 3	International	Borde M.D., Sapare S., Schutgens E., Ali C., Noordeen H.	Analysis of serum levels of titanium and aluminium ions in patients with early onset scoliosis operated upon using the magnetic growing rod—a single centre study of 14 patients	Spine Deformity	2021	9	5	1473-1478
15 4	International	Patil H.P., Rane P.S., Shrivastava S., Palkar S., Lalwani S., Mishra A.C., Arankalle V.A.	Antibody (IgA, IgG, and IgG Subtype) Responses to SARS-CoV-2 in Severe and Nonsevere COVID-19 Patients	Viral Immunology	2021	34	3	201-209
15 5	International	Kulkarni R., Patil H.P., Palkar S., Lalwani S., Mishra A.C., Arankalle V.	Anti-SARS-CoV-2 IgG antibody response among Indian COVID-19 patients using $\beta$ -propiolactone-inactivated, whole virus-based indirect ELISA	Journal of Virological Methods	2021	287		11399 6
15 6	International	Baskaran V., Banerjee J.K., Ghosh S.R., Kumar S.S., Anand S., Menon G., Mishra D.S., Saranga Bharathi R.	Applications of hepatic round ligament/falciform ligament flap and graft in abdominal surgery—a review of their utility and efficacy	Langenbeck's Archives of Surgery	2021	406	5	1249-1281

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
15 7	International	Chaudhari S., Ware A.P., Jayaram P., Gorthi S.P., El-Khamisy S.F., Satyamoorthy K.	Apurinic/Apyrimidinic Endonuclease 2 (APE2): An ancillary enzyme for contextual base excision repair mechanisms to preserve genome stability	Biochimie	2021	190		70-90
15 8	National	Kapur S., Oswal J.	Atypical presentation of Wiskott-Aldrich syndrome with autoimmune arthritis and macrothrombocytopenia	Indian Journal of Rheumatology	2021	16	4	469-70
15 9	National	Kapur S., Oswal J., Jahagirdar R., Viswanathan V.	Autoimmune Hypophysitis in Systemic Lupus Erythematosus	Indian Pediatrics	2021	58	1	84-85
16 0	National	Kapur S., Oswal J.	Autoimmune myelofibrosis in juvenile systemic lupus erythematosus: An underrecognized entity!	Indian Journal of Rheumatology	2021	16	1	117-118
16 1	International	Jahanvi V., Kelkar A.	Chemical shift imaging: An indispensable tool in diagnosing musculoskeletal pathologies	South African Journal of Radiology	2021	25	1	a2061
16 2	International	Gangodkar P., Khadilkar V., Raghupathy P., Kumar R., Dayal A.A., Dayal D., Ayyavoo A., Godbole T., Jahagirdar R., Bhat K., Gupta N., Kamalanathan S., Jagadeesh S., Ranade S., Lohiya N., Oke R.L., Ganesan K., Khatod K., Agarwal M., Phadke N., Khadilkar A.	Clinical application of a novel next generation sequencing assay for CYP21A2 gene in 310 cases of 21-hydroxylase congenital adrenal hyperplasia from India	Endocrine	2021	71	1	189-198

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
16 3	International	Baheti N., Rathore C., Bansal A.R., Kannan L., Gopinath S., Pillai A., Jagtap S., Patil S., Jabeen S.A., Suryaprabha T., Jayalakshmi S., Ravat S., Shah U., Mani J., Singh A.P., Nayak D.S., Prakash S., Rana K., Khan F.R., Udani V., Murthy J.M.K., Radhakrishnan K.	Current practices in epilepsy monitoring units (EMU) in India	Seizure	2021	93		13-19
16 4	International	Thomas A., Thomas A., Butler-Sanchez M.	Dietary Modification for the Restoration of Gut Microbiome and Management of Symptoms in Irritable Bowel Syndrome	American Journal of Lifestyle Medicine	2021			
16 5	International	Kulkarni-Munje A., Palkar S., Shrivastava S., Lalwani S., Mishra A.C., Arankalle V.A.	Disease-duration based comparison of subsets of immune cells in SARS CoV-2 infected patients presenting with mild or severe symptoms identifies prognostic markers for severity	Immunity, Inflammation and Disease	2021	9	2	419-434
16 6	International	Singh P., Jain S.L., Sakhuja P., Agarwal A.	Expression of VEGF-A, HER2/neu, and KRAS in gall bladder carcinoma and their correlation with clinico-pathological parameters	Indian journal of pathology & microbiology	2021	64	4	687-692
16 7	National	Kurwale N.S., Patil S.B., Jagtap S.A., Joshi A., Nilegaonkar S., Bapat D., Chitnis S.	Failed Hemispherotomy: Insights from Our Early Experience in 40 Patients	World Neurosurgery	2021	146		e685-690

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
16 8	International	Joshi P.C., Jahanvi V., Mahajan M.S., Patil N.C.G., Moradiya P.G., Pawar S.N.	Getting Vaccinated Helps: Prospective Study Reveals Lower CT Severity Scores amongst COVID Vaccine Recipients	Indian Journal of Radiology and Imaging	2021	31	4	888-892
16 9	National	Thakor B., Deshmukh Y., Jagtap S., Kurwale N.	Ictal and interictal Arterial Spin Labelling (ASL) in hemimegalencephaly	Annals of Indian Academy of Neurology	2021	24	5	763-764
17 0	International	Rathore C., Baheti N., Bansal A.R., Jabeen S.A., Gopinath S., Jagtap S., Patil S., Suryaprabha T., Jayalakshmi S., Ravat S., Nayak D.S., Prakash S., Rana K., Jaiswal S.K., Khan F.R., Murthy J.M., Radhakrishnan K.	Impact of COVID-19 pandemic on epilepsy practice in India: A tripartite survey	Seizure	2021	86		60-67
17 1	International	Shrivastava S., Patil H.P., Mhaske S.T., Palkar S., Lalwani S., Mishra A.C., Arankalle V.A.	Isolation and genetic characterization of SARS-CoV-2 from Indian patients in a single family without H/O travel abroad	Virus Genes	2021	57	3	245-249
17 2	International	Thakor B., Jagtap S.A., Joshi A.	Juvenile Huntington's disease masquerading as progressive myoclonus epilepsy	Epilepsy and Behavior Reports	2021	16		100470
17 3	National	Kapur S.V., Oswal J.S.	Leukocytoclastic Vasculitis Mimicking Henoch-Schönlein Purpura Preceding Onset of Ulcerative Colitis in a Child	Indian Journal of Pediatrics	2021	88	5	507-508
17 4	International	Nandi A.A., Wadhwani N.S., Randhir K.N., Madiwale S.D., Deshpande J.S., Wagh G.N., Joshi S.R.	Maternal vitamin D deficiency influences long-chain polyunsaturated fatty acids and pregnancy outcome in association	Nutrition Research	2021	86		37-49

Sr. No.	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
			with alterations in one-carbon metabolism					
17 5	International	Dawaiwala I., Awaghade S., Kolhatkar P., Pawar S., Barsode S.	Microbiological Pattern, Antimicrobial Resistance and Prevalence of MDR/XDR Organisms in Patients With Diabetic Foot Infection in an Indian Tertiary Care Hospital	International Journal of Lower Extremity Wounds	2021			
17 6	National	Kapur S., Oswal J.	Minocycline-induced antineutrophil cytoplasmic antibody-associated vasculitis in children	Indian Journal of Rheumatology	2021	16	2	214-216
17 7	National	Kapur S., Oswal J., Bartakke S.	Paroxysmal cold hemoglobinuria in children - An under-recognized entity!	Indian Journal of Pathology and Microbiology	2021	64	3	613-614
17 8	National	Kulkarni R., Shrivastava S., Patil H., Kore P., Rane P., Palkar S., Lalwani S., Mishra A., Arankalle V.	Performance assessment of SARS-CoV-2 IgM & IgG ELISAs in comparison with plaque reduction neutralization test	Indian Journal of Medical Research	2021	153	5	658-664
17 9	International	M Dave K., Kaur L., Randhir K.N., Mehendale S.S., Sundrani D.P., Chandak G.R., Joshi S.R.	Placental growth factor and Fms related tyrosine kinase-1 are hypomethylated in preeclampsia placentae	Epigenomics	2021	13	4	257-269
18 0	International	Khaire A.A., Thakar S.R., Wagh G.N., Joshi S.R.	Placental lipidmetabolism in preeclampsia	Journal of Hypertension	2021	39	1	127-134
18 1	International	Yengkhom R., Suryawanshi P., Murugkar R., Gupta B., Deshpande S., Singh Y.	Point of Care Neonatal Ultrasound in Late-Onset Neonatal Sepsis	Journal of Neonatology	2021	35	2	59-63
18 2	International	Gopalkrishna V., Joshi M.S., Chavan N.A., Shinde M.S.,	Prevalence and genetic diversity of gastroenteritis viruses in	Journal of Medical Virology	2021	93	8	4805-4816

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		Walimbe A.M., Sawant P.M., Kalrao V.R., Dhongade R.K., Bavdekar A.R.	hospitalized children < 5 years of age in Maharashtra state, Western India, 2017–2019					
18 3	National	Singh Bhalla G., Grover N., Singh G., Kumar M., Bhatt P., Singh Sarao M., Mishra D.	Prevalence of non tuberculous mycobacterial infection in surgical site infections and their antibiotic susceptibility profile	Medical Journal Armed Forces India	2021	77	3	343-348
18 4	National	Panda B.K., Suryawanshi V.R., Thomas A., Bargaje M., Sathiyanarayanan L.	Pyrazinamide induced polyarthralgia and myalgia in a case of pulmonary tuberculosis – a case report	Journal of Krishna Institute of Medical Sciences University	2021	10	3	82-87
18 5	International	Jagtap S.A., Kurwale N., Patil S., Bapat D., Chitnis S., Thakor B., Joshi A., Deshmukh Y., Nilegaonkar S.	Role of epilepsy surgery in refractory status epilepticus in children	Epilepsy Research	2021	176		10674 4
18 6	National	Kumar R., Shijith K.P., Dhanalakshmi B., Kovilapu U.B., Sharma V., Debnath J., Sridhar M.S., Gahlot G.P.S., Das A.K.	Role of regional diffusion tensor imaging (DTI)-derived tensor metrics in the evaluation of intracranial gliomas and its histopathological correlation	Medical Journal Armed Forces India	2021			
18 7	National	Bartakke S., Nisal A., Bafna V., Valecha A.	Secondary Hemophagocytic Lymphohistiocytosis in an Infant with Wolman Disease	Indian Journal of Hematology and Blood Transfusion	2021	37	1	191-192
18 8	International	Lohiya N., Jahagirdar R., Deshpande R., Goyal A.	Sexual maturity assessment in Indian children'a study from western India	Journal of Pediatric Endocrinology and Metabolism	2021	34	5	567-572
18 9	International	Kurwale N.S., Patil S.B., Jagtap S.A., Joshi A., Deshmukh Y.,	Surgical outcomes for medically refractory epilepsy secondary to	Epilepsy Research	2021	175		10670 3

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		Nilegaonkar S., Bapat D., Chitnis S., Wadhwani N.	posterior cortex ulegyria as sequelae of perinatal insults					
19 0	International	Laloo R., Santhosh Karri R., Wanigasooriya K., Beedham W., Darr A., Layton G.R., Logan P., Tan Y., Mittapalli D., Patel T., Mishra V.D., Odeh O.F., Prakash S., Elnoamany S., Peddinti S.R., Daketsey E.A., Gadgil S., Bouhuwaish A., Ozair A., Bansal S., Elhadi M., Godbole A.A., Axiaq A., Rauf F.A., Ashpak A., TMS Collaborative	The perceived global impact of the COVID-19 pandemic on doctors' medical and surgical training: An international survey	International Journal of Clinical Practice	2021	75	8	e1431 4
19 1	International	Wanigasooriya K., Beedham W., Laloo R., Karri R.S., Darr A., Layton G.R., Logan P., Tan Y., Mittapalli D., Patel T., Mishra V.D., Odeh O., Prakash S., Elnoamany S., Peddinti S.R., Daketsey E.A., Gadgil S., Bouhuwaish A.E.M., Ozair A., Bansal S., Elhadi M., Godbole A.A., Axiaq A., Rauf F.A., Ashpak A., TMS Collaborative	The perceived impact of the Covid-19 pandemic on medical student education and training – an international survey	BMC Medical Education	2021	21	1	566
19 2	National	Kapur S.V., Oswal J.S., Viswanathan V.	Vulval Edema as a Manifestation of Childhood Metastatic Crohn's Disease	Indian Journal of Pediatrics	2021	88	2	182

Sr. No.	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
19 3	International	Kulkarni P.S., Padmapriyadarsini C., Vekemans J., Bavdekar A., Gupta M., Kulkarni P., Garg B.S., Gogtay N.J., Tambe M., Lalwani S., Singh K., Munshi R., Meshram S., Selvavinayagam T.S., Pandey K., Bhimarasetty D.M., Ramakrishnan S.R., Bhamare C., Dharmadhikari A., Vadakkedath R., Bonhomme C.J., Thakar M., Kurle S.N., Kelly E.J., Gautam M., Gupta N., Panda S., Bhargava B., Shaligram U., Kapse D., Gunale B., COVISHIELD Study Group	A phase 2/3, participant-blind, observer-blind, randomised, controlled study to assess the safety and immunogenicity of SII-ChAdOx1 nCoV-19 (COVID-19 vaccine) in adults in India	eClinicalMedicine	2021	42		10121 8
19 4	National	Kapur S.V., Oswal J.S.	Acute pancreatitis as a presenting feature in a child with systemic polyarteritis nodosa	Indian Journal of Pathology and Microbiology	2021	64	5	S180- s181
19 5	International	Anand S., Adgudwar S., Jadhav B.R., Bothara V.P., Takrouney M.H., Sandlas G.	An Audit of Robot-Assisted Minimally Invasive Surgeries in Children: Early Experience from a Tertiary Care Center in India	Journal of Laparoendoscopic and Advanced Surgical Techniques	2021	31	11	1337- 1340
19 6	International	Menon K.V., Abdelmottaleb M., Al Ghafri K., Kumar R.	An audit of surgical site infections among Omani travelers to India for spinal surgery	Health Policy OPEN	2021	2		10004 9
19 7	International	Wadadekar G., Inamdar D., Nimbargi V.	Assessment of impact of infertility & its treatment on quality of life of	Journal of Human Reproductive Sciences	2021	14	1	3-10

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
			infertile couples using fertility quality of life questionnaire					
19 8	National	Vaidya V.M., Doke P.P., Narula A.P.S., Wagh G.N., Panchanadikar T.M., Patil A.V.	Comparative study of prevalence of early initiation of breast feeding, its enablers and impeders	Indian Journal of Community Health	2021	33	1	56-64
19 9	National	Ghorpade D.D., Raghupathy A., Londhe J.D., Madas S.J., Kale N.V., Singh N.A.P., Patil R.S., Barne M.S., Doke P.P.R., Salvi S.S.	COPD awareness in the urban slums and rural areas around Pune city in India	npj Primary Care Respiratory Medicine	2021	31	1	
20 0	International	Pathak O.K., Singh Y.R., Mugurkar R., Suryawanshi P.	Cranial ultrasound in moderate and late preterm neonates: A prospective observational study	Journal of Nepal Paediatric Society	2021	41	1	42-47
20 1	International	Garegrat R., Patnaik S., Suryawanshi P., Datar C.	Focal congenital hyperinsulinism resulting from biallelic loss of function of KCNJ11 gene	BMJ case reports	2021	14	3	
20 2	International	Yengkhom R., Suryawanshi P., Gupta B., Deshpande S.	Heated Humidified High-Flow Nasal Cannula vs. Nasal Continuous Positive Airway Pressure for Post-extubation Respiratory Support in Preterm Infants: A Randomized Controlled Trial	Journal of Tropical Pediatrics	2021	67	1	fmaa0 82
20 3	International	Kulkarni-Munje A., Malshe N., Palkar S., Amlekar A., Lalwani S., Mishra A.C., Arankalle V.	Immune Response of Indian Preterm Infants to Pentavalent Vaccine Varies With Component Antigens and Gestational Age	Frontiers in Immunology	2021	12		59273 1
20 4	International	Garegrat R., Malshe N., Suryawanshi P., Patnaik S.K.	Improving donor human milk collection in a hospital without a	BMJ Open Quality	2021	10		e0014 67

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
			human milk bank: A quality improvement initiative at an urban tertiary-care teaching hospital					
20 5	International	Abbasi F., Ozer M., Juneja K., Goksu S.Y., Mobarekah B.J., Whitman M.S.	Intracranial tuberculoma mimicking neurosarcoïdosis: A clinical challenge	Infectious Disease Reports	2021	13	1	181-186
20 6	International	Pranave P., Kshirsagar R.A., Sardeshmukh A., Warade P., Mishra P.	Post COVID-19 mucormycosis in immunocompromised individuals with uncontrolled diabetes mellitus: A series of seven cases	Tropical Journal of Pharmaceutical Research	2021	15	22	ZR01-ZR06
20 7	International	Susarla S.K., Palkar S., SV P.S., Diwan A., Barsode S., Satish M., Rajashakar B.C., Sandhya G., Lingala R., Sahoo D.P.	Safety and immunogenicity of inactivated hepatitis-A vaccine developed by Human Biologicals Institute in two age groups of healthy subjects: A phase I open label study	Vaccine	2021	39	15	2088-2093
20 8	International	M Innes Asher, Charlotte E Rutter, Karen Bissell, Chen-Yuan Chiang, Asma El Sony, Eamon Ellwood, Philippa Ellwood, Luis García-Marcos, Guy B Marks, Eva Morales, Kevin Mortimer, Virginia Pérez-Fernández, Steven Robertson, Richard J Silverwood, David P Strachan, Neil Pearce, the Global Asthma Network Phase I Study Grou	Worldwide trends in the burden of asthma symptoms in school-aged children: Global Asthma Network Phase I cross-sectional study	The Lancet	2021	398	103 11	1569-1580

Sr. No .	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
20 9	National	Sharma, S; Kaushik, JS; Srivastava, K; Goswami, JN; Sahu, JK; Vinayan, KP; Mittal, R	Association of Child Neurology (AOCN) - Indian Epilepsy Society (IES) Consensus Guidelines for the Diagnosis and Management of West Syndrome	INDIAN PEDIATRICS	2021	58	1	54
21 0	International	Datta, V; Srivastava, S; Garde, R; Mehta, R; Livesley, N; Sawleshwarkar, K; Pemde, H; Patnaik, SK; Sooden, A; Singh, M; John, SS; Pradeep, J; Vig, A; Kumar, A; Singh, V; Bhatia, V; Garg, BS; Baswal, D	Development of a framework of intervention strategies for point of care quality improvement at different levels of healthcare delivery system in India: initial lessons	BMJ OPEN QUALITY	2021	10		
21 1	International	Taur, Prasad D.; Gowri, Vijaya; Pandrowala, Ambreen Abdulwahab; Iyengar, Vaishnavi V.; Chougule, Akshaya; Golwala, Zainab; Chandak, Shraddha; Agarwal, Reepa; Keni, Purva; Dighe, Neha; Bodhanwala, Minnie; Prabhu, Shakuntala; George, Biju; Fouzia, N. A.; Edison, Eunice Sindhuvi; Arunachalam, Arun Kumar; Madkaikar, Manisha Rajan; Dalvi, Aparna Dhondi; Yadav, Reetika Malik; Bargir, Umair Ahmed; Kambl, Priyanka Madhav; Rawat, Amit; Das, Jhumki; Joshi,	Clinical and Molecular Findings in Mendelian Susceptibility to Mycobacterial Diseases: Experience From India	FRONTIERS IN IMMUNOLOGY	2021	12		

Sr. No.	Level of journal	Name/s of author/s	Title of article	Name of journal	Year	Vol.	Issue	Pg No.
		Vibhu; Pilania, Rakesh Kumar; Jindal, Ankur Kumar; Bhat, Sunil; Bhattacharjee, Sagar; Unni, Jeeson; Radhakrishnan, Nita; Raj, Revathi; Uppuluri, Ramya; Patel, Shivani; Lashkari, Harsha Prasada; Aggarwal, Amita; Kalra, Manas; Udwadia, Zarir; Bafna, Vibha Sanjay; Kanade, Tarun; Puel, Anne; Bustamante, Jacinta; Casanova, Jean Laurent; Desai, Mukesh M.						
21 2	International	Sajith, M; Bargaje, MD; Gharat, S; Mathew, J; Varghese, A	Assessment of the effectiveness of a pharmacist approach for improving disease-specific knowledge and treatment in patients with chronic obstructive pulmonary disease	EUROPEAN JOURNAL OF HOSPITAL PHARMACY	2021	28	E1	E97
21 3	International	Srivastava, K; Suryawanshi, VR; Yerrapalam, N; Panda, BK	Compliance with status epilepticus management protocol and effect on clinical outcomes in children with status epilepticus	EUROPEAN JOURNAL OF HOSPITAL PHARMACY	2021			