

LISTING OF PUBLICATIONS

DEPARTMENT OF BIOCHEMISTRY			
Faculty Name	S.No.	Publication/s in Vancouver Referencing Style	Indexing System
Dr. Anuradha Bharosay	1.	Bharosay A, Saxena K, Varma M, Bharosay VV, Pandey A. Correlation between proinflammatory serum markers: High sensitivity c-reactive protein, interleukin-6 with disability score in acute ischemic stroke. Indian Journal of Clinical Biochemistry. 2011 Jul;26(3):279–82.	Pubmed
	2.	Varma V, Varma A, Varma M, Bharosay A, Vivek Bharosay, Varma D. Study Of Basic Biochemical And Haematological Parameters In Perinatal Asphyxia And Its Correlation With Hypoxic Ischemic Encephalopathy (Hie) Staging. JARMS. 2011; 3(2): 79-85	Copernicus
	3.	Pandey A, Saxena K, Verma M, Bharosay A. Correlative study between neuron-specific enolase and blood sugar level in ischemic stroke patients. J Neurosci Rural Pract .2011;2(1):50–4	Pubmed
	4.	Bharosay A, Bharosay VV, Varma M, Saxena K, Sodani A, Saxena R. Correlation of brain biomarker neuron specific enolase (NSE) with degree of disability and neurological worsening in cerebrovascular stroke. Indian Journal of Clinical Biochemistry. 2012;27(2):186–90.	Pubmed
	5.	Bharosay A, Bharosay VV, Verma M, Varma, Varma A, Saxena K. To study the effect of Disability Score on Lipid Profile in Cerebrovascular Stroke. JARBS, 2012;4(1):48-53	Copernicus
	6.	Bharosay A, Bharosay V v., Bandyopadhyay D, Sodani A, Varma M, Baruah H. Effect of lipid profile upon prognosis in ischemic and haemorrhagic cerebrovascular stroke. Indian Journal of Clinical Biochemistry. 2014;29(3):372–6.	Pubmed
	7.	Baruah H, Bandyopadhyay D, Singh T, Bharosay A, Barhoi A. Fasting Insulin and Glucose Concentrations among Adult Males of the Native Mising Population of Assam IJHSR. 2014;4(10):123.	Copernicus
	8.	Varma V, Varma M, Varma A, Kumar R, Bharosay A, Vyas S. Serum total sialic acid and highly sensitive C-reactive protein: Prognostic markers for the diabetic nephropathy. Journal of Laboratory Physicians. 2016;8(1):25.	Pubmed central, DOAJ
	9.	Bharosay A, Bharosay VV, Bandyopadhyay D, Choubey R. Neurological Worsening and Association between LDL , HDL Ratio , Mean Platelet Volume and Platelet Count in Cerebrovascular Ischemic Stroke. International journal of health sciences and Research. 2016;6:209–15.	Copernicus
	10.	Bharosay A, Bharosay VV, Saxena K, Varma M. Role of Brain Biomarker in Predicting Clinical Outcome in Hypertensive Cerebrovascular Ischemic Stroke. Indian Journal of Clinical Biochemistry. 2017;33:178-183.	Pubmed

	11.	BhraosayA,JalalyT,BharosayV,TalrejaPEvaluatethestatusofserum25-hydroxyvitaminD with urinary Albumin Creatinine Ratio and to see its association with ECG changes in chronic kidney diseases.Global Journal For Research Analysis.2020 ;9;(3).	PubmedCentral
	12.	ManishA,BharosayA,NegiKandSrivastavaR.AProspectiveCross-SectionalStudy:Fatty Liver is a risk factor for Cardiovascular Events. Res. J. Med. Sci. 2024;18:342-348.	EMBASE
Dr.S.Nagtilak	1.	K.S.Reddy,K.Pandit,AnitaPajnu,UshaShrivastava,S.Nagtilak,M.G.Karmarkar&H.S.Wasir, High prevalence of modifiable coronary Heart Disease a risk factor in an urban Indian Population sample.Indian Heart Journal, 44, 310, 1992.	Scopus
	2.	K.S.Reddy,K.Pandit,AnitaPajnu,UshaShrivastava,S.Nagtilak,M.G.Karmarkar,B.Shah& H.S.Wasir,UrbanRuraldifferencesinthe prevalenceofriskfactorsofvascular disease.Indian HeartJournal,44,33,1992.	Scopus
	3.	K.S.Reddy,K. Pandit,AnitaPajnu,UshaShrivastava,S.Nagtilak,M.G.Karmarkar&H.S.Wasir, Biochemical coronary risk profile of urban & rural population samples, interim results of a cross sectional survey. Indian Heart Journal 44, 336, 1992.	Scopus
	4.	S. Nagtilak, R.Bhardwaj, M.G. Karmarkar&M.P. Dwivedi,Role of dietary goitrogen inSub-VindhyaChal endemic goiter belt. India Journal of Nuclear Medicine 9 (1), 8, 1993.	Copernicus
	5.	S.P.Dhaneria&S.Nagtilak,ImmediateeffectofOcimumSanctumLinn(Tulsi)onvarious biochemicalparametersinnormalmalevolunteers,IndiaJournalofPhysiology& Pharmacology37(5),52,1993.	GoogleScholar
	6.	S. Nagtilak, V.C. Patil& S.L. Kate, Iodine deficiency disorders in tribal, non-tribal population of Maharashtra. India Journal of Nuclear Medicine 10 (1), 13, 1995.	Copernicus
	7.	B.C. Bakane, S. Nagtilak&BhaidasPatil. Urolithiasis in Satpura-Tribal Senerio, InternationalJournal of Medicine, 3 (3), 215, 1996.	Scopus
	8.	S.Nagtilak,R.Bhardwaj,H.K.Dwivedi&M.P.Dwivedi.Congenitalhypothyroidisminsub-vindhyaIDDbelt. India Journal of Nuclear Medicine 12 (2), 28, 1997.	Copernicus
	9.	R.R.Surve,S.L.Kate,S.Nagtilak,A.A.Tanankar,M.Wadia, M.Mukherjee,R.B.Colah,K.Ghosh &D.Mohanty. Comparison of automated hemoglobin variant testing system & hemoglobin electrophoresis with solubility test for the detection of hemoglobin, 'S'. India Journal of Human Genetics 5 (1), 84, 1999.	Scopus
	10.	Surve RR, Mukherjee MB, Kate SL, Nagtilak SB. Detection of the (beta) s gene: an evaluation ofthe solubility test against automated chromatography and haemoglobin electrophoresis. British journalof biomedical science. 2000 Oct 1;57(4):292.	PubMed

11.	Ghosh, K, Mukherjee, MB, Surve, RR, Shankar, Kumar, U, Kate, SL, Nagtilak, S., Colah, RB, Tamankar, AA, Mohandy D. Splenomegaly in school children in a remote tribal area of Dhule District, Maharashtra. Ind J Malariol, 37:68-73, 2000.	PubMed
12.	S.NagtilakRenalfunctiontest-Adiagnostictool.JournalofKathmanduMedicalCollege (JKMC), 4(1), 108, 2001.	Copernicus
13.	Kumar A & S. Nagtilak. Dry filter paper Hemoglobin assay - A newer approach. Nepal Medical College Journal (NMCJ), 4 (2), 75, 2002.	Copernicus
14.	GhoshK,MukherjeeMB,ShankarkumarU,KateSL,NagtilakS.,ColahRB,SurveRR,Tamankar AA,SukumarS,MohantyD.Clinicalexaminationandhematologicaldatainasymptomatic and apparently healthyschool children in a boarding school in remote tribal areasof Maharashtra state of India. Ind J Public Health, 46(2), 61-65, 2002.	GoogleScholar
15.	S. Nagtilak& Dixit, H. Child nutrition in Nepal. Kathmandu University Medical Journal, 3(1), 2-3, 2005.	Copernicus
16.	Nagtilak&ArunKumar.Homemadeliquor&tobaccouseamongwomenincapitalcity, Kathmandu.Kathmandu University Medical Journal, 4(4), 460-464, 2006.	PubMed
17.	Nagtilak,A.Kumar,S.Ramiah&S.Cunasekera,Ischemia modified Albuminapotentmarkerin acute myocardial infarction in normolipacdemics. Indian Journal of Clinical Biochemistry, 22 (Supl), 231, 2007.	GoogleScholar
18.	Kumar A., Ramiah S., Nagtilak S., Serum Paraoxonase activity in Normolipidemic patients with AcuteMyocardialInfarction.JournalofClinical&DiagnosticResearch,2(4),1052-1056,2008.	GoogleScholar

19.	Kumar A., S. Nagtilak, Sivakanesan R. Cardiovascular risk factor in elderly normolipidemic acute myocardialinfact patients: A Case control study form India. Southeast Asian Journal Tropical Med.Public Health, 40(3), 581-592, 2009.	Scopus
20.	S. Nagtilak Role of maternal Iodinedefeciancy on L-Thyroxine, 3,5,3 ' Tri-iodo-L-Thyronine contents of embryonic tissues before & after onset of fetal thyroid function. Indian Journal of Clinical Biochemistry 25, 40, 2010.	GoogleScholar
21.	S. NagtilakThiocyanate induced alterations in adult & developing rat brain. Indian Journal of Clinical Biochemistry. 26, 57, 2011.	Scopus
22.	Kumar A, Biswas UK, Nagtilak S, Ramiah S. Lipid ratio useful indicator in predicting risk ofmyocardialinfarctioninelderlynormolipidemicpatients:areportfromamulticenterstudy. Asian Pacific Journal of Tropical Disease. 2011 Jun 1;1(2):123-6.	Scopus
23.	Gupta A, Panthari M, Ahmad N, Nagtilak S, Nandwani S. Levels of alanine aminotransferase (ALT), aspartate amino transferase (AST) and gamma glutamyltransferase (GGT) in hypertension. Biomed Res-India. 2012;24(1):59-61.	Scopus
24.	S.Nagtilak,NavedAhmed,AmitRastogi&PawanParasarIodinedeficiencydisordersin& around Meerut city. Indian Journal of Clinical Biochemistry 27,114, 2012.	GoogleScholar
25.	S. Nagtilak, Ashwini M Jantikar, Amit Rastogi, PawanParasher Thyroid peroxidase antibodies inthyroiddysfunctionpatientsatChhatrapatiShivajiHospital,Meerut,IndianJournalof ClinicalBiochemistry,Vol.22(1Supple),64,2013.	GoogleScholar
26.	Arun Kumar, BrijeshSathian, S. Nagtilak Correlation between Lipid profile and Troponin I test results in patients with chest pain in Nepal. Asian pacific J of Tropical Biomedicine3(6),487-491,2013.	Scopus
27.	SudhaJha, Naved Ahmad, S. Nagtilak, Maheshwar Chawla Coronary heart diseases - A gift to modern civilization. International Journal of Scientific Research, 2 (11), 378-380, 2013.	Scopus
28.	Aggarwal J, Reddy S, Nagtilak S, Puneet K. Non-high-density lipoprotein cholesterol-risk predictorfor coronary heart disease in Indian population. International Journal of Advanced Research. 2014;2(1):810-7.	PubMed
29.	AggarwalJyoti,ShreeniwasReddy,S.NagtilakNon-highdensityLipoproteincholesterolversus apolipoprotein 'B' as predictor for coronary heart disease, International Journal of Pharma& Bio-Sci, Vol-5(2)B, 231-237, 2014.	Scopus

30.	Nagtilak S. Oxidative stress and antioxidants levels in normotensive and Pre-eclamptic pregnant women in their third trimester pregnancy. International Journal of Basic Medicine and Clinical Research. 2014 May;1(1):24-7.	Scopus
31.	Mandsorwale D, Nagtilak S, Lalchandani A, Srivastava AK. Role of -463 G/A genetic polymorphism & myeloperoxidase activity in prediction of cardiovascular disease. Sch J App Med Sci. 2014; 2:1402-7.	PubMed
32.	D. Mandsorwale, S. Nagtilak, A. Lalchandani, A. K. Srivastava Myeloperoxidase - A Prognostic Marker in Cardiovascular Diseases, International Journal of Pharma and Bio Science, 5 (4): (B) 776-782, 2014.	Scopus
33.	Sharma A, Khattak BP, Naagtilak S, Singh G, Bano T. Effect of periodontal therapy on salivary interleukin-12 levels in chronic periodontitis. Journal of Clinical and Diagnostic Research: JCDR. 2014 Oct; 8(10): ZC90.	Google Scholar
34.	Ambad RS, Jape MR, Nagtilak S. Clinical utility of Glutathione S-transferases, Alkaline Phosphatase and Lactate Dehydrogenase activity in esophagus cancer patients before and after chemotherapy for diagnosis and prognosis. IOSR Journal of Dental and Medical Sciences. 2014; 13(11): 1-4.	PubMed
35.	Nagtilak S, Motta TK. Nutritional Deficiency Disorders Among Tribal School Children. Double Helix Research. 2014; 5(3): 99-103.	Scopus
36.	Sangal A, Srivastava AK, Kumar A, Sharma B, Naagtilak S. Forensic Pathological Study of Drivers Exploring the Role of Alcohol in Road Traffic Accidents. Journal of Indian Academy of Forensic Medicine. 2015; 37(3): 237-41.	Scopus
37.	Anamika Sharma, S. Nagtilak, B.P Khattak, Ganesh Singh & Tanveer Bano. Alteration in Salivary Proteins Following Non-Surgical Periodontal Therapy in Generalized Chronic Periodontitis Subjects. International Journal of Pharma & Bio Sciences Jan; 6(1): (B), 306-314, 2015.	Scopus
38.	Nagtilak S. The level of serum lipid profile and free fatty acids in normotensive and pre-eclamptic pregnant women in their third trimester pregnancy. Int J Basic Med Clin Res. 2015; 2: 65-134.	PubMed
39.	Ambad R, Agnihotri M, Nagtilak S, Tripathy HK, Panigrahy SR. Measurement of activity of serum enzyme Glutathione-S-transferase as a tumor marker in stomach cancer. Evaluation of Obesity and Visceral fat by Modern Techniques. 2016: 48.	Scopus

40.	RanjitAmbad, S. Nagtilak, M.R. Jape. Clinical Utility of Glutathione - S- Transferase, Alkaline PhosphataseandLactateDehydrogenaseActivityinStomachCancerpatientsbeforeandAfier chemotherapy for diagnosis and prognosis. Int. J. Scientific Research. 5(1), 435-437, 2016.	PubMed
41.	RahulGoyal,VijayThawani,SuryakantNagtilak,MonikaPathaniaandShavetikaJindal. (2016);antioxidative effect of punicegranatum(pomegranate) on biochemical parameters in patients with diabetesmellitus (type 2) and myocardial infarction: a double-blind placebo-controlled trial. Int. J. Of Adv. Res. 4 (May). 857-864	GoogleScholar
42.	Goyal R, Thawani V, Nagtilak S, Pathania M, Jindal S. INFARCTION: ADOUBLE-BLIND PLACEBO CONTROLLED TRIAL. InternationalJournal.2016;4(5):857-64.	Scopus
43.	SonaliChaturvedi,S.Nagtilak,PawanParashar,AmitRastogi&AkashGupta.Thyroid dysfunctionandit'srelationwithtype2diabeticmellitusinMeerut.InternationalJournalof ScientificResearch,5(7),42-44,2016.	PubMed
44.	Ambad RS, Nagtilak S, Chandraker S, Jape MR. Tumor Marker forDiagnosis and Monitoring Response to chemotherapy for OesophagusCancer Patients. International Journal of Medical Science and ClinicalInvention. 2016;3(7):1986-91.	PubMed
45.	IshanParasher, S. Nagtilak, Amit Jha&Naresh Kumar. Anti-tubercular drug induced hepatotoxicity: associated risk factors under RNTCP-DOTS pulmonary tuberculosis patients. International Journal of Advanced Research (IAR), 4(8), 1372-1376, 2016.	GoogleScholar
46.	ShoryaTaliyan, S. Nagtilak, PawanParashar, Amit Rastogi. Correlation between glycated hemoglobin and profile in type 2 diabetic population of district, Meerut, U.P. International Journal of Biomedical and Advance Research. 7(11), 534-536, 2016	GoogleScholar
47.	Shahid Iqbal, Anil Kumar Sharma, Mushir Ahmad, S. Nagtilak and Naved Ahmad. Hypothyroidism and possible association with Metabolic Syndrome. International Journal of Biomedical and Advance Research, 7(9), 421-423, 2016.	GoogleScholar
48.	ShoryaTaliyan,S.Nagtilak,PawanParashar,AmitRastogi.Correlationofserumlevelsof hsCRP and coronary artery disease. International Journal of Scientific Research, 6(1), 34-35,2017.	PubMed
49.	IshanParasher, Amit Jha, S. Nagtilak, Naresh Kumar, Amit Mittal. Vitamin D status among Pulmonary Tuberculosis Drug Induced Hepatotoxicity of Anti-tubercular Therapy. Journal of Medical Science and Clinical Research, 5(5), 21984-90, 2017.	PubMed
50.	MadhuriA.Agnihotri,RashmiVachhani,S.Nagtilak.Co-relationbetweenThyroidProfileand	

	LipidProfileinAMIPatients-AHospitalBasedStudy.JournalofMedicalScienceandClinical Research,5(9),27837-42,2017.	PubMed
51.	Mushir Ahmad, Anil Sharma, Shahid Iqbal, S. Nagtilak, Naved Ahmad. Association Between Thyroid Hormone Disorders and Renal Dysfunction. International Journal of Biomedical and Advance Research.9(1), 23-26, 2018.	GoogleScholar
52.	NavedAhmad,S.Nagtilak,AnilKumarSharma,PawanParashar,AmitRastogi.Roleof CirculationCReactiveProteininThyroidDisorders.JournalofMedicalScienceandClinical Research,6(2),485-489,2018.	PubMed
53.	ManojKumarSharma,SonaliPandey,S.Nagtilak.MetabolicSyndromeandRiskof CardiovascularDiseaseinRuralandUrbanPatientsinNorthIndia.WorldJournalof PharmaceuticalResearch.7(7),1309-1320,2018	PubMed
54.	Sharma CP, Dubey W, Nagtilak S. Screening for congenital hypothyroidism in greater noida by measurement of umbilical cord thyroxine (free) and thyroid stimulating hormone: a multicentric hospital-based study. World Journal of Pharmaceutical Research. 7(7), 1066-1072, 2018.	PubMed
55.	Sharma MK, Pandey S, Nagtilak S. Diabetes Mellitus Type 2-A Predictor of Metabolic Syndrome in Urban Population of North India. Indian Journal of Public Health Research & Development. 2018 Jun 1;9(6).	Scopus
56.	Sharma CP, Dubey W, Nagtilak S. The Study on Thyroid Status among Newborns in Gautam Budha Nagar District in India. Indian Journal of Public Health Research & Development. 2018 Jun 1;9(6).	Scopus
57.	Ahmad N, Nagtilak S, Parashar P, Sharma AK, Rastogi A, Ahmad M. Thyroid dysfunction in patients with metabolic syndrome and its relationship with components of metabolic syndrome. International journal of Biomedical Research. 2018;9(7):259-62	Scopus
58.	Meenakshi Panthari, Akash Gupta, Gautam Sarkar, S. Nagtilak, Sandeep Chaudhary. Effect of stress on cortisol and vanillylmandelic acid levels. International Journal of Medical Science and Innovative Research, 3(2): 117 - 120, 2018.	Scopus
59.	Panthari M, Nagtilak S, Chaudhary S, Srivastava D, Sarkar G. Proteinuria-A Possible Marker For Stress. Indian Journal of Clinical Biochemistry. 2022 May 24;33(S1):S86-.	GooleScholar
60.	Iqbal S, Ahmad M, Ahmad N, Gupta A, Nagtilak S. Evaluation and Assessment of serum prolactin levels in Hypothyroidism. Age (year).;34:6-18.	PubMed
61.	Adhikari P, Nagtilak S, Parashar P. Relationship between adiponectin & uric acid with inflammation in pathogenesis of metabolic syndrome.	PubMed

62.	Sharma CP, Dubey W, Nagtilak S. Prevalence of Congenital Hypothyroidism; in rural area of district Gautam Budha Nagar (UP). Medico-Leg Update. 2019 Jul; 19:49.	Scopus
63.	Sharma MK, Pandey S, Nagtilak S. Diabetes Mellitus Type 2-A Predictor of Metabolic Syndrome in Urban Population of North India. Indian Journal of Public Health Research & Development. 2018 Jun 1;9(6).	Index Medicus
64.	Sharma MK, Pandey SO, Nagtilak SU. Metabolic syndrome in urban and rural population of greater Noida national capital region of India. Asian J Pharm Clin Res. 2018;11(9):110-4.	Google Scholar
65.	Ranjit Ambad, Manoj Naphade, S. Nagtilak. Clinical and Hormonal profile of Hypogonadism. International Journal of Medical Science & Diagnosis Research, 3(4), 167-171, 2019.	PubMed
66.	Shirke P, Nagtilak S. Efficacy of liver function test in patients with symptomatic gallstone disease. Int J Med Biomed Studies. 2019 Jul 10;3.	PubMed
67.	Iqbal S, Ahmad M, Ahmad N, Gupta A, Nagtilak S. Evaluation and Assessment of serum prolactin levels in Hypothyroidism. Age (year).; 34:6-18.	Google Scholar
68.	Shirke P, Nagtilak S. Association of Lipid Profile with Body Mass Index in Gall Stone Disease. Int J Med Biomed Stud. 2019;3(7):193-7.	PubMed
69.	Rajmangal Choudhary, S. Nagtilak, Pankaj Choudhary, S.K. Shukla. An evaluation to find out the relationship between adiponectin and insulin resistance among type 2 diabetic and non-diabetic patients: A case control study. International Journal of Scientific Research. 8 (9), 1-2, 2019.	PubMed
70.	Panthari M, Sharma P, Nagtilak S, Choudhary S, Sarkar G, Can proteinuria be used as a routine diagnostic aid for psychological stress? Int J Clin Biochem Res 2020;7(1):8-11.	Google Scholar
71.	S. Nagtilak Modern Therapeutics Applications, Guest Editorial, Int. J of Current Research and Review. 12(14), Special Issue July 2020.	Google Scholar
72.	Adhikari P, Nagtilak S, Parashar P, Relationship between adiponectin & uric acid with inflammation in pathogenesis of metabolic syndrome. Int J Clin Biochem Res 2020;7(3):343-348.	Google Scholar
73.	Rajmangal Choudhary, S. Nagtilak, S.K. Shukla Association of adiponectin & Leptin with insulin resistance in type -2 diabetes. Int. J of Clin. Biochem. 7(4), 446-450, 2020.	Google Scholar
74.	Saxena A, Mahajan A, Nagtilak S, Bahuguna SN. Elucidation of in-vitro anticancer effects of lutein on HeLa cells. Journal of Advanced Medical and Dental Sciences Research. 2020 Dec;8(12).	Copernicus

	75.	SaxenaA,MahajanA,NagtilakS,BahugunaSN.Elucidationofin-vitroAnticancerEffectsof LuteinonHelaCells.JournalofAdvancedMedicalandDentalSciencesResearch.2020 Dec;8(12).	Copernicus
	76.	Ambad RS, Nagtilak S, Jha RK, Kaple M. Study of Glutathione-s-transferase and Reduced Glutathione Receiving Chemotherapy. J. Pharm.Res. Int. [Internet]. 2021 Jul. 29 [cited 2024 May 16];33(39A):134-40.	GoogleScholar
	77.	Ambad RS, Nagtilak S, Kondalkar A, Anjankar A. Study of GlutathioneSTransferases and Malondialdehyde Levels in Male Smokers fromVidharbha Region, India. Journal of Pharmaceutical ResearchInternational. 2021 Jul 12;33(36B):167-72.	Scopus
	78.	AmbadRS,NagtilakS,BhadargeG,KapleM.Glutathione-S-TransferasePiand Malondialdehyde in Alcoholic Patients Attending SmhrcandAvbrh Hospital. J Pharm Res Int. 2021;33(37A):26-30.	Scopus
	79.	Ambad RS, Nagtilak S, Jha RK, Kaple M. Study of Glutathione-s-transferase and Reduced Glutathione Receiving Chemotherapy. Journal ofPharmaceutical Research International. 2021 Jul 29;33(39A):134-40.	Scopus
	80.	GuptaD,SinghN,JindelaA,DeshmukhK,NagtilakSHypomagnesemiaisAssociatedwithRisk ofMetabolicSyndromeinPremenopausalWomen.IndianJournalofClinicalBiochemistry. 2022 May24;36(S1): S102-.	PubMed
	81.	DeepaGupta,S. Nagtilak,Prateek Agrawal, KalyaniDeshmukh, Aditi Jindal, KaminiVinayak. Establishment of age and Gender Specific Reference Range for Thyroid Hormones Levels AmongBloodDonorsofNorthernIndians.InternationalJournalofPharmaceuticalandClinical Research 14(9),34-41, 2022	Scopus
	82.	Kalyani Amit Jagdale, Deepalividhate, SuryakantNagtilak, Prem Barnabas A, Deepa Gupta. Utility of nestroft for B- Thalassemia screeningin the area of Dadra and Nagar Haveli, India. European Chemical Bulletin (Eur. Chem.Bull.) 12(4),401-406,2023	Scopus
	83.	SurbhiTyagi,S.Nagtilak.ChartGPI-&advancetoolforCancercare.Generalofcancer research & Cellular Therapeutics, 8 (1) 179 -181, 2024.	
	84.	KalyaniAmitJagdale,Deepalividhate,S.Nagtilak,DeepaGupta,PremBarnabasA,AmarendarSura, International Journal of Medical Science and Advanced Clinical Research, Volume - 7, Issue - 1, February - 2024, Page No.: 61 - 67	Scopus
Dr.Vinita Kalra	1.	SinghMM, WadhwaV ,KambojVP.EffectofCentchromanonovarianresponsivenesssto exogenous gonadotrophin. <i>Indian Journal of Experimental Biology</i> . 1982;20:448-451.	Scopus

2.	SinghMM, WadhwaV , Kamboj, MalikMS, RastogiSN. VP. Biological properties of 1,2-trans- 1(p(b-pyrrolidinoethoxy)-phenyl)-5-methoxyindane (compound 1487): a new nonsteroidal post-coital antifertility agent. <i>Indian Journal of Experimental Biology</i> 1983;21:432-434.	Scopus
3.	SinghMM, WadhwaV , SethiNandKambojVP. Variability and development of 'Tube-locked' mouse embryos. <i>Journal of Reproduction and Fertility</i> . 1983;68:165-170.	Scopus
4.	SinghMM, WadhwaV , GuptaDN, PalR, KhannaNM, KambojVP. Post-coital contraceptive efficacy and hormonal profile of <i>Lepidium capitatum</i> . <i>Planta Medica</i> . 1984;50:154-157.	Scopus
5.	SinghMM, GuptaDN, WadhwaV , JainGK, KhannaNM, KambojVP. Contraceptive efficacy and hormonal profile of Ferujol: A new coumarin from <i>Ferula Jaeschkeana</i> . <i>Planta Medica</i> . 1985;52:268-270.	Scopus
6.	WadhwaV , SinghMM, KambojVP. Carbohydrate metabolism in the genital organs of adult female rhesus monkeys: Effect of prolonged treatment with Centchroman-an anti-implantation agent. <i>Experimental and Clinical Endocrinology & Diabetes</i> . 1985;86:266-272.	Scopus
7.	WadhwaV , SinghMM, GuptaDN, SinghC, KambojVP. Contraceptive and hormonal properties of <i>Achyranthus Aspera</i> . <i>Planta Medica</i> . 1986;3:231-233.	Scopus
8.	SinghMM, BhallaV, WadhwaV , KambojVP. Effects of Centchroman on tubal transport and preimplantation embryonic development in rats. <i>Journal of Reproduction and Fertility</i> . 1986;76:317-324.	Scopus
9.	SinghG, SinghMM, MaitraSC, ElgerW, UpadhyaySN, KalraV , KambojVP. Luteolytic action of two antiprogestational agents (RU-38456 and ZK-98734) in the rat. <i>Journal of Reproduction and Fertility</i> . 1988;83:73-83.	Scopus
10.	Malik MS, Rastogi SN, Singh MM, Agnihotri A, Kalra V , Kamboj VP. Antifertility agent 45. Synthesis and activity of 1,2-cis-1(p-(bpyrrolidinoethoxy)-phenyl)-2-phenyl-5-methoxyindane. <i>European Journal Medicinal Chemistry</i> . 1989;24(2):193-197.	Scopus
11.	VarmaA, KaulRS, VarmaP, KalraV , MalhotraV. The effect of antidepressant on serum melatonin levels in endogenous depression. <i>Journal of the Association of Physicians of India</i> . 2002;50:1262-1265.	Scopus
12.	Shrivastava A, Mahajan KK, Kalra V , Negi KS. Effects of electromagnetic forces of earth on human biological system. <i>Indian Journal of Preventive and Social Medicine</i> . 2009;40(3):162- 167.	Index Medicus

13.	MishraA,LalAK, KalraV .Microalbuminuria–Apredictorofdiabeticnephropathy. <i>Journal of Advance Researches in Biological Sciences</i> . 2011;3(1):83-85.	GoogleScholar
14.	SharmaA,BaghlaA,MehrotraV, KalraV ,LalAK,GirdharM.RoleofMicroalbuminuriain Hypertensive Patients with Hypercholesterolemia. <i>Adv Lab Med Int</i> . 2012;2(3):102-109.	GoogleScholar
15.	UniyalR, KalraV ,SoniPL.Effectofkatthaandcatechinonbloodglucoseandstoredglycogen in Swiss mice. <i>Journal of Advance Researches in Biological Sciences</i> . 2013;5(1):10-14.	GoogleScholar
16.	Negi G, Chauhan VD, Kalra J, Prakash R, Kalra V . Impact of Course Orientation Programs on New EntrantstoMedicalCollege. <i>AsianJournalofMedicalandClinicalSciences</i> ,2013;30:97-98.	IndexCopernicus
17.	Dixit A, Dhasmana DC, Kalra V , Gupta P. Plasma Lipid Peroxidation Levels and Erythrocyte Superoxide Dismutase Activity in Patients with RA: The Relationship with Disease Activity Scores. <i>ResearchJournalofPharmaceutical,BiologicalandChemicalSciences</i> . 2015;6(5):111- 118.	-
18.	KalraV ,NegiG,ChauhanVD.Comparisonoftwoformatsforstudentevaluationofteacher effectiveness. <i>International Journal of Applied and Basic Medical Research</i> . 2015;5(Suppl1):S35-S37.	EBSCO
		and
		GoogleScholar
19.	NegiG,HarshM,ChauhanVD, KalraV ,AgarwalP,KusumA.Implementationofaneducation development project in pathology to improve student competency-lessons learnt. <i>InternationalJournalofAppliedandBasicMedicalResearch</i> . 2015;5(Suppl1):S7-S10.	EBSCO
		and
		GoogleScholar
20.	RajaniD,AhujaV,SharmaA, KalraV .Comparativeanalysisofvariousserumlipidparameters in- patients with ischemic stroke. <i>Journal of Research in Humanities and Social Science</i> . 2016;4(11):13-18.	-
21.	SehgalP,WasimS,ChandarV,GuptaA,RawatA, KalraV ,BhatNK,PanditaN.Cordbilirubin levels as a predictive marker for neonatal hyperbilirubinemia: A prospective study. <i>Indian Journal of Child Health</i> . 2017;4(4):571-574.	IndexCopernicus
22.	PandeySK,PandeyHS, KalraV .Studyofprevalenceofthyroiddisordersinpregnantfemales ofatertiarycarehospitalofGarhwalregionofUttarakhand. <i>AnnalsofInternationalMedical and Dental Research</i> . 2018;4(4):BC25-BC27	IndexMedicus
23.	Singh S, Jyala NS, Kalra V, Chauhan N. Molecular profiling in breast cancer patients at atertiarycenterofNorthIndia. <i>InternationalJournalofContemporaryMedicine</i> . 2018;6(1):101-105.	GoogleScholar
24.	SinghS,JyalaNS,KalraV,ChauhanN.CorrelationofKi67withothermolecularmarkersin breast cancer. <i>International Journal of Contemporary Medicine</i> . 2018;6(1):106-110.	GoogleScholar

	25.	SinghS,JyalaNS, KalraV ,ChauhanN.p53expressionanditscorrelationwithothermolecular markers in breast cancer. <i>Indian Journal of Basic and Applied Medical Research</i> . 2018;8(1):564-572	IndexCopernicus
	26.	PaIS,KalraBP, KalraV .Astudyofserum-ionizedcalciuminneonateswithunconjugated hyperbilirubinemia on phototherapy. <i>Indian Journal of Child Health</i> , 2018;5(4):284-288.	GoogleScholar
	27.	PandeySK,PandeyHS,KalraV,Studyofserumcalcidiollevelinpregnancyanditsassociation withfetaloutcome. <i>InternationalJournalofClinicalBiochemistryandResearch</i> 2018;5(3):419-422	GoogleScholar
	28.	ChauhanN,PahujaN, KalraV .CorrelationofVitaminDlevelswithfeto-maternaloutcome. <i>InternationalJournalofReproduction,Contraception,Obstetrics,andGynecology</i> . 2018;7(1):137-141.	IndexCopernicus
	29.	PahujaN,ChauhanN, KalraV .VitaminDlevelsinpregnantwomeninUttarakhand,India. <i>InternationalJournalofReproduction,Contraception,Obstetrics,andGynecology</i> . 2018;7(1):169-172.	IndexCopernicus
	30.	Rohatgi R, Gupta R, Ray R, Kalra V . Is obstructive sleep apnea the missing link between metabolicsyndromeandsecond-generationantipsychotics:Preliminarystudy. <i>IndianJournal ofPsychiatry</i> .2018;60(4):478-484.	Scopus
	31.	ChauhanVD,Kalraj, KalraV ,NegiG,AgarwalP.Asynchronousversustraditionalteachingfor MBBS undergraduate students-Effectiveness and students' perspectives – A pilot study. <i>InternationalJournalofAppliedandBasicMedicalResearch</i> . 2019;9(2):69-72.	EBSCOand
GoogleScholar			
Mr.Ritesh Srivastava	1.	ManishA,BharosayA,NegiKandSrivastavaR.AProspectiveCross-SectionalStudy:Fatty Liver is a risk factor for Cardiovascular Events. Res. J. Med. Sci. 2024;18:342-348. https://doi:10.36478/makrjms.2024.6.342.347	EMBASE
Dr.Charu Asthana	1.	RoleofProteinTyrosinePhosphataseinType-2	Open access,peerreviewed,index ed,referredjournal ISSN:2456-4184
		DiabetesMellitusPatients[1].PublishedInIJNRD(www.ijnrd.org)Volume8Issue7,July-2023	
	2.	Lipidper-oxidationinType-2DiabetesMellituspatients[2].PublishedinIJCAR(www.journalijcar.org) Volume 14, Issue 08, pp. 2421-2424, August 2023	Indexed,ISSN:2319-6505 (P), ISSN: 2319-6475(O)
	3.	Remedial Role of Vitamin E in Type 2 Diabetes Mellitus Patients[3].Published inIJDMSR(www.ijdmsrjournal.com)Volume05,Issue05,pp:89-93,September-October2023	Indexed,ISSN:2582-6018
4.	LinkingofType-2DiabetesMellituswithoxidativedamageandCancer[4].PublishedinIJNRD(www.ijnrd.org)Volume 8 Issue 9, September-2023	Open access,peerreviewed,index ed,referredjournal ISSN:2456-4184	

	5.	Correlation of Type 2 Diabetes Mellitus with oxidative damage and Cancer[5].Published inIJDMR(www.ijdmjournal.com)Volume05,Issue05,pp:359-371,September-October2023	Indexed,ISSN:2582-6018
	6.	RoleofC-reactiveprotein in atherosclerosis[6].PublishedInJETIR(www.jetir.org)Volume11Issue3,March-2024 	UGC approved,ISSN:2349-5162
Dr. Abhinav Manish	1.	ManishA,BharosayA,NegiKandSrivastavaR.AProspectiveCross-SectionalStudy:Fatty Liver is a risk factor for Cardiovascular Events. Res. J. Med. Sci. 2024;18:342-348. https://doi.org/10.36478/makrjms.2024.6.342.347	EMBASE
	2.	Manish A, Badola A. Emerging need of molecular profiling in hepatobiliary cancer. Int J ClinBiochem Res 2023;10(4):327-331. http://doi.org/10.18231/j.ijcbr.2023.058	IndexCopernicus/Indmed
	3.	ManishA.Diabetesmellitus:A lifestyle disorder.IntJClinBiochemRes2023;10(3):255-257. http://doi.org/10.18231/j.ijcbr.2023.045	IndexCopernicus/Indmed
	4.	Manish A. Applications of biosensors - A short review. Int J ClinBiochem Res 2022;9(4):283-285. http://doi.org/10.18231/j.ijcbr.2022.055	IndexCopernicus/Indmed
	5.	Manish A, Pandey P, Sharma N. Molecular differentiation of dengue virus serotypes using RT-PCR and estimation of their effect on liver function. Int J ClinBiochem Res 2022;9(4):335-337. http://doi.org/10.18231/j.ijcbr.2022.065	IndexCopernicus/Indmed
	6.	ManishA,PandeyP,MalhotraS.Acute renal failure in scrub typhus patients.IntJClinBiochem Res 2022;9(1):28-30. http://doi.org/10.18231/j.ijcbr.2022.006	IndexCopernicus/Indmed
	7.	Manish A, Pandey P, Garg N, Masood T. Novel severe acute respiratory syndrome corona virus. A review of current status and strategies in India. Int J ClinBiochem Res 2020;7(4):416-425. http://doi.org/10.18231/j.ijcbr.2020.089	IndexCopernicus/Indmed
	8.	Manish A, Masood T, Verma A, Sharma N, Kushwaha RS. Molecular characterization of dengue and chikungunya viruses and their association with the liver profile.Int J ClinBiochem Res 2020;7(1):124-129. http://doi.org/10.18231/j.ijcbr.2020.025	IndexCopernicus/Indmed
	9.	Manish A and Badola A. Acute Myeloid Leukemia: Review and Current Update. Int J BiochemPhysiol 2021, 6(2): 000197 http://dx.doi.org/10.23880/ijbp-16000197	Crossref

	10.	GargNandManishA.Deltabilirubinasamarkerofcholestasis.IndianJournalofHealth Sciences and Care. 2018:2(5);43-46. http://dx.doi.org/10.5958/2394-2800.2018.00008.1	IndexCopernicus/Indmed/ UGCCare
	11.	ManishA,GargN,SharmaNet.AI.SerumCA125,CEA,CA125/CEAratioandLDHlevels in Ovarian Cancer.Indian Journal of Genetics and Molecular Research. 2018:7(1);15-18. DOI: http://dx.doi.org/10.21088/ijgmr.2319.4782.7118.3	IndexCopernicus/ UGCCare
	12.	Manish A, Pandey P, Garg N and Bansal SK. Evaluation of Iron Profile,Vitamin B12 and Folic acid levels in Pregnant and Non-pregnantWomen in a Tertiary Care Hospital. Indian J Health Sci and Care2019;6(1):6-8 http://dx.doi.org/10.5958/2394-2800.2019.00002.6	IndexCopernicus/ UGCCare
Ms. Kanchan Negi	1.	RanaUsmani, KanchanNegi ,TariqMasoodetal.Across-sectionalstudyonassessmentof hyperparathyroidism in patients with end-stage of renal failure /J. Pharm. Sci. & Res. Vol. 13(5), 2021, 254-258	Scopus(Elsevier)
	2.	ManishA,BharosayA,NegiKandSrivastavaR.AProspectiveCross-SectionalStudy:Fatty Liver is a risk factor for Cardiovascular Events. Res. J. Med. Sci. 2024;18:342-348.	EMBASE
DepartmentofPathology			
Facultyname	Sr.	Publication/sinVancouverreferencingstyle	Indexingsystem
Dr. Vivek Vikram Bharosay	1	Bharosay A , Saxena K, Varma M, Bharosay V V, Pandey A. Correlation Between ProinflammatorySerumMarkers:HighSensitivityC-ReactiveProtein,Interleukin-6with DisabilityScoreinAcuteIschemicStroke. IndJCIinBiochem(July-Sep2011)26(3):279-282	Pubmed
		Bharosay A, Bharosay V V, Varma M, Saxena K, Sodani A, Saxena R. Correlation of Brain BiomakerNeuronSpecificEnolase(NSE)withdegreeofDisabilityandNeurologicalWorsening inCerebrovascularStroke IndianJournalofClinicalBiochemistry(April-June2012)27(2):186-190	
	3	BharosayA,BharosayVV,VarmaM,VarmaV,VarmaA, SaxenaK.“Tostudytheeffectof Disability Score on Lipid Profile in Cerebrovascular Stroke” JARBS,2012;Vol.4(1):48-53	Copernicus
		VarmaV,VarmaA,VarmaM,BharosayA,BharosayVV,VarmaD.Studyofbasicbiochemical and haematological parametersin perinatal asphyxia and itcorrelation with hypoxic ischemic encephalopathy (HIE) staging. JARMS,2011;3(2):79-85	
	4		Copernicus

	5	BharosayA,BharosayVV,BandyopadhyayD,SadaniA,VermaM,Baruah H. EffectofLipidProfileuponprognosisininischemicandHaemorrhagiccerbrovascularstorke. Indian Journal of Clinical Biochemistry 2014;29(3):372-376	Pubmed
	6	Bharosay A, Bhaorsay V V, Bandyopadhyay D, ChoubeyR,VarmaV, Saxena K, Verma A. NeurologicalworseningandAssociationbetweenLDL.HDLRation,MeanPlateletVolumeand Platelet Count in Cerebrovascular IshchemicStorke . International Journal of Health Sciences & Research. 2016;6:206-215.	Copernicus
	7	BharosayA,BharosayVV,SaxenaK,VarmaM.RoleofBrainBiomarkerinPredictingClinical outcame in Hypertensive Cerebrovascular Ischemic Stroke. Ind J ClinBiochemInd J Clin Biochem2017;33:178-183	Pubmed
	8	KochharM,BharosayV,MittalH.OvarianFibro-thecomaaDiagnosticTrap–”ACaseReport ,InternationalJournalofMedicalScienceandCurrentResearch(IJMSCR)Oct-2023;6(05) 59-66	Pubmed
Dr. Monika Kochhar	1	AzadS,SharmaG,AhmedS,AcharyaS, KhanS.MeasurementofMicrovesselDensityusing CD105 (Endoglin)asa marker in ProstaticAdenocarcinoma. AnnalsofUrologicOnocology. 2023;6(04): 35-40	GoogleScholar,DOAJ
	2	KochharM,BharosayVV,MittalH.OvarianFibro-thecomaaDiagnosticTrap –”ACase Report , International Journal of Medical Science and Current Research (IJMSCR)Oct-2023;6(05)59-66	Pubmed
	3	KochharM,AcharyaS,SinghR.ToEvaluateEfficacyof NucleatedRedBloodCells(NRBCs)in Neonatal Sepsis. J Evolution Med Dent-Sci2022; 11;(05): 557-562	Copernicus
	4	SinghP,AcharyaS,AzadS,ThakurB.Leukemictransformationinmyelodysplasticsyndrome: A case report with review of risk factors. Indian J Case Reports. 2019; 5(04): 386-387	Copernicus
Dr. Neha Nautiyal	1	AnalysisofProliferativeIndices(Ki67&Agnors)withgradesofBreastCarcinoma(Original)IntJ.LifeSciB iotechnolPharma. Res April-June 2023; (12):1020-2025	Embase, IndexCoppernicus
	2	BhandariR.,NautiyalN.RevisitingQualityIndicatorsinBloodBankataTertiarycarehospital: Paving way for Accreditation, IJLBPR; May 2023; (12):1092-1096	Embase
Dr. Rekha Bhandari	1	BhandariR.,NautiyalN.RevisitingQualityIndicatorsinBloodBankataTertiarycare hospital: Paving way for Accreditation, IJLBPR; May 2023; (12):1092-1096	Embase
	2	BhandaiR,SinghalG.PublicawarenessregardingUmbilicalcordsteamcell banking:An experience from Uttarakhand, PIJR, Sept 2023 ;12(9) 1-3	Pubmed

	3	BhandariR,SinghalG.PyogenicGranulomaofExternalAuditoryCanal:AREversibleFunctional cum Cosmetic defect, IJMSCR; Feb 2023; 6(01): 39-41	Pubmed
	4	BhandariR,SinghalG.GenitalTuberculosismasqueradingasMalignancy:Takingtollon female fertility, IJMSCR; Feb 2023; 6(1): 701-705	Pubmed
	5	BhandariR.InfectionSkinLump:Diggingtheorganismundermicroscope,IJMSCR;April2023 6(2):896-902	Pubmed
	6	BhandariR,BharosayVV.Cytodiagnosisofmalebreastcarcinoma:Arareentity,IJMSCR;Feb 2024; 7(1):531-534	Pubmed
Dr. Kanika Munish	1	AnalysisofProliferativeIndices(Ki67&Agnors)withgradesofBreastCarcinoma(Original)IntJ.LifeSciBiotechnolPharma. Res April-June 2023; (12):1020-2025	Embase, IndexCopernicus
	2	PleomorphicAdenomaofSalivarygland-cytomorphologicalvariationsanddiagnosticpitfalls (Original) IJPRP May 2018; (7): 634-637	Scopus,Copernicus(IndexingValue91.8)
DepartmentofAnesthesiology			
Facultyname	Sr.	Publication/sinVancouverreferencingstyle	Indexingsystem
Dr. Sanjul Dandona (Professor)		1.Comparisonofinterscalenebrachialplexusblockandcombinationofinterscalenebrachial plexus block and suprascapular nerve block for anesthesia for shoulder surgeries. Journal: International journal of scientific research, volume 10 issue 03, march 2021. Order: first author.	1.Indexing:Pubmed
Dr. Reena Sachin Bandurge (Associate Professor)	1	(1)Analysis of dexmedetomidine added to ropivacaine in supraclavicular brachial plexus block,Journal:Europeanjournalofmolecularandclinicalmedicine,firstauthor,volume08, issue 04, 2021, Order: first author.	1.Indexing:Embase
	2	(2)Comparativestudyoftheeffectoforalpremedicationwithclonidineversusdiazepam on intraocular pressure following intubation under propofol and suxamethonium, Journal: international journal of health sciences, IJHS, 6(s2), 2616-2626.Order: first author.	2.Indexing: Scopus 3.Indexing:Embase
	3	(3)ComparativeevaluationofprophylacticUseOfI/VTramadol,I/VDexmedetomidineFor Prevention Of Shivering After Spinal Anaesthesia, Journal: International Journal of Life Sciences, Biotechnology and Pharma Research Vol. 12, No. 4, Oct-Dec 2023 Order: first author.	4.Indexing:DOAJ
	4	(4)Tocomparesolitarydoseoffentanylandfasciailiacacompartmentalblockformitigating pain during positioning before subarachnoid block as well as postoperative analgesia for proximal femur fracture surgery. Journal: JCDR, Volume: 14, Issue: 9, 2023. Order: first author.	

Dr. Aastha Srivastava (Assistant Professor)	1	1. Postoperative pain relief and functional outcomes after pre-emptive ultrasound - guided caudal Analgesia in patients undergoing spinal laminectomy under general anaesthesia : Comparison between bupivacaine versus bupivacaine with morphine. third author . Journal: Indianjournalofanaesthesia,66(suppl3)pS154-160,May2022,DOAJ,EmbaseAuthororder: Third Author.	1. Indexing: Scopus, Pubmedcentral,DOAJ, Embase
	2	2. To compare airway Indices and Incidence of difficult intubation in Snorers and Non-Snorers Journal: Research Journal of Medical Sciences, Res.J.Med.Sci.,18:93-97,doi:10.59218/makrjms.2024.1.93.97 Author order: Second Author.	2. Indexing: Embase
Dr. Kanishka Ahuja (Assistant Professor)	1	1. Comparative Evaluation Of prophylactic Use Of I/V Tramadol, I/V Dexmedetomidine For Prevention Of Shivering After Spinal Anaesthesia, Journal: International Journal of Life Sciences, Biotechnology and Pharma, Research Vol.12, No. 4, Oct-Dec 2023, Author order: Corresponding & Third Author.	1. Indexing: Embase
Dr. Sonalika Tudimilla (Assistant Professor)	1	1. Tudimilla S, Suryawanshi C, Saravan Kumar K. A comparative evaluation of nalbuphine and tramadol for the control of post-spinal anaesthesia shivering. Journal: Cureus. 2021 Dec 17;13(12). Author order: First Author.	1. Indexing: Pubmed, Pubmed Central

	2	2. Shah B, Cherukuri K, Tudimilla S, Shah KS. Erector spinae plane block for postoperative analgesia following percutaneous nephrolithotomy under spinal anaesthesia-A randomised controlled study. Journal: Indian Journal of Anaesthesia. 2022, Dec 1; 66(12):837-41. Embase Author order: Corresponding & Third Author.	2. Indexing: Pubmed Central, Scopus, Embase
	3	3. Suryawanshi CM, Kumar KS, Tudimilla S. Comparative study of hemodynamic response and glottic view to laryngoscopy and endotracheal intubation with Macintosh, McCoy blades and X-mac video laryngoscopy in patients undergoing general anaesthesia. Journal: International Journal of Medical Reviews and Case Reports. 2022 Aug 26; 6(10):27-.. Author order: Third author	3. Indexing: DOAJ
	4	4. To compare solitary dose of fentanyl and fascial iliaca compartmental block for mitigating pain during positioning before subarachnoid block as well as postoperative analgesia for proximal femur fracture surgery. Journal: JCDR, Volume: 14, Issue: 9, 2023. Author Order: Corresponding & Fourth author.	4. Indexing: DOAJ
Dr. Rakesh Paraliya (Assistant Professor)	1	1. To compare solitary dose of fentanyl and fascial iliaca compartmental block for mitigating pain during positioning before subarachnoid block as well as postoperative analgesia for proximal femur fracture surgery. Journal: JCDR, Volume: 14, Issue: 9, 2023. Author Order: third author.	1. Indexing: DOAJ
	2	2. To compare airway indices and incidence of difficult intubation in snorers and non-snorers. Journal: Research Journal of Medical Sciences, Res. J. Med. Sci., 18:93-97, doi:10.59218/makrjms.2024.1.93.97 Author order: first Author.	2. Indexing: Embase
Department of Orthopedics			
Sr.	Faculty name	Publication/s in Vancouver referencing style	Indexing system
Dr. ANANDKUMAR GOYAL	1	1. Fracture through previously asymptomatic luno-triquetral coalition: A case Report. Fracture through previously asymptomatic luno-triquetral coalition: A case report. Journal of Orthopaedic Reports, Volume 3, Issue 4, https://doi.org/10.1016/j.jorep.2023.100280	
	2	2. Primary Excision arthroplasty in fracture neck of femur - Y Mohindra; RP Agarwal & Anand Kumar Goyal. Indian Journal of Orthopaedics IJO 1984, 18(1):35-37.	

	3	3. To compare the functional outcome of internal fixation in Femoral Shaft Fracture: An institutional based study. -Anand Kumar Goyal, Girish C Dang. Int. J Med Res Prof. 2019 May 5(3):343-45.	
	4	4. Study of comparative analysis of efficacy of DHS and PFN in treating intertrochanteric fractures of Hip at tertiary care hospital - Anand Kumar Goyal, Girish C Dang. Int. J Med Res Prof. 2019 Nov 5(6)222-24.	
Dr. Ruchit Khera	1	1. Fracture through previously asymptomatic luno-triquetral coalition: A case Report. Fracture through previously asymptomatic luno-triquetral coalition: A case report. Journal of Orthopaedic Reports, Volume 3, Issue 4, https://doi.org/10.1016/j.jorep.2023.100280 .	PubMed
	2	2. A Study on Efficacy of Tranexamic Acid in Reducing Blood Loss in Total Hip replacement Surgery. Journal of Advanced Zoology ISSN:0253-7214 Volume 44 Issue 5-5 Year 2023 Page 1813:1819	(SCOPUS)
	3	3. Changes in Spectrum of Hand and Wrist patient seen during Covid 19 lockdown seen during 2020: A Retrospective Study. April 2023. International Journal of Academic Medicine and Pharmacy 5(3):226-230	(EMBASE)
	4	4. Tubercular Osteomyelitis of Bilateral Acromion Process: A Case Report. JOCR September 2022, 12(09), 69-72.	(PubMed Central, DOAJ indexed)
	5	5. Determination of Incidence of Soft Tissue Reactions after Total Hip Replacement using Elastography and Role of elastography in screening of periprosthetic soft tissue: A prospective Observational Study. JCDR August 2022, 16(8), RC11-16.	(DOAJ, Embase)
	6	6. Functional outcome of Anterior Cruciate Ligament Reconstruction by tibial attachment preserving versus Sacrificing Hamstring graft technique- A prospective interventional study. JCDR 2022, 16(4), RC10-14. DOI: 10.7860/JCDR/2022/52515.16246	(DOAJ, Embase)
	7	7. Bicondylar Hoffa fracture with ipsilateral femur and tibia shaft fracture in pediatric patient. International Journal of Orthopaedics Sciences 2019; 5(3):275-277.	Crossref, Scilit, Index Copernicus
	8	8. Evaluation of Vitamin D levels in osteoporotic patients. International Journal of	Crossref, Scilit, Index

		OrthopaedicSciences2019;5(1):155-57.	Copernicus
	9	9. Aneurysmalbonecystofproximalfibulatreatedwithen-blocexcision:ararecase report. International Journal of Orthopaedics 2019 Jul; 5(4):736-38.	PubMed,EBESCO
	10	10. Shoulderhydroplastyinperiarthritissoulder:Anoutpatientprocedure.AgrawalA, KheraR.Int. J. Orthod. Sci., 2017; 3(4): 390-393.	Crossref,Scilit,Index Copernicus
	11	11. Resultswithprimaryrepairoftheavulsedanteriorcruciateligamentandinternalfiber ligament augmentation. Agrawal A, Siddiqui FA, Khera R, Bhandari A. International Journal of Orthopaedic Sciences, 2017; 3(4):160-164.	Crossref,Scilit,Index Copernicus
	12	12. LeomaArborescenceof Knee: Acase Report. KheraR, SandhuHS,SharmaV, SandhuPS. IOSR-JDMS. May 2017; 16, 5(V):19-22.	Scilit,ICI
	13	13. Rare presentation of giant cell tumor of bone in the lateral end of the clavicle. Bajpai J, Saini S, Bajpai A, Khera R. Am J Case Rep. 2013; 14: 235–237.	PubMed,SCOPUS. EMBASE
DR.AADITYAK MONGIA	1	1. Fracture through previously asymptomatic luno-triquetral coalition: A case Report.Fracturethroughpreviouslyasymptomaticluno-triquetralcoalition:Acase report. Journal of Orthopaedic Reports, Volume 3, Issue 4, https://doi.org/10.1016/j.jorep.2023.100280 .	
	2	2. Functional outcome of proximal fibular osteotomyin knee osteoarthritis: a prospective study - AadityaKeertiMongia, DNB; Sukhmin Singh, MS; NavneetAdhikari,MS;MohitBudhiraja,MBBS;AvinashKumar,MSandDevendraSingh,M S. Current Orthopaedic Practice 33(5):p 418-423, September/October2022./DOI: 10.1097/BCO.0000000000001137. https://journals.lww.com/c-orthopedic	
	3	3. Practice/abstract/2022/09000/functional_outcome_of_proximal_fibular_osteotomy.4.aspx.	
	4	4.Outcome of Atypical & Complex Clubfoot Managed by Modified PonsetiMethod—A Prospective Study - Ankur Patel, MBBS, DNB1; AadityaKeertiMongia, MBBS, DNB2; RajKumar Sharma, MBBS, DNB; Rochak Saini, MBBS, DNB; Chetan Chaudhary, MBBS, DNB3&Sukhmin Singh, MBBS, MS4. <i>The Journal of Foot & Ankle SurgeryJ Foot Ankle Surg.2022Sep-Oct;61(5):1081-1085.doi:10.1053/j.jfas.2022.01.024.Epub 2022Jan26.PMID:35184957.https://pubmed.ncbi.nlm.nih.gov/35184957/</i>	

	5	5. Effect of acetabular cup orientation and femoral stem placement on the functional outcome in uncemented total hip arthroplasty. - Dr. Nitin Manral, Dr. Dharmender, Dr. Aditya Mongia and Dr. Mohit. National Journal of Clinical Orthopaedics 2020; 4(1): 09-14 https://doi.org/10.33545/orthor.2020.v4.i1a.193 . https://www.orthoresearchjournal.com/archives/2020/4/1/A/3-4-22	
	6	6. Outcome of surgical and conservative management of fractures of the middle-third of the clavicle - Ramesh Krishna ¹ ; Yathiraj & Aditya K Mongia. <i>Indian Journal of Orthopaedics Surgery</i> , April-June 2015; 2(2); 87-92 DOI: 10.5958/2395-1362.2015.00003.1	