

Jaipur National University
Institute for Medical Sciences and Research Centre
List of Publications

YEAR 2021

Publication in Vancouver Referencing style				
S.No	Author	Title	Journal Name	Year, Vol, Issue, Page
ANATOMY				
	Dr Shishir Kumar	Determination of Craniofacial Relation in Human Dry Skulls: An Anthropometric Study	International Journal of Health and Clinical Research	Vol. 4 Issue 6 26.02.2021
	Dr Shishir Kumar	Application-Based Animation Based Teaching vs Cadaver Dissection Based Teaching. A Cross - Sectional Comparative Study in I - MBBS	International Journal of Current Research and Review	Accepted: 07.02.2021
	Dr Shishir Kumar	Morphogenesis of Ureter in Human Fetuses: A Histological Study in North India	International Journal of Current Research and Review	Accepted: 12.02.2021
	Dr Shishir Kumar	Sacral neuromodulation: a cadaveric study on efficacy of surface marking and bony landmarks.	Journal of Xi'an Shiyu University, Natural Science Edition.	Vol 17, Issue 12, page 37-43.
	Dr Shishir Kumar	Determination of Craniofacial Relation in Human Dry Skulls: An Anthropometric Study	International Journal of Health and Clinical Research	Accepted: 28-04-2021 e-ISSN: 2590-3241, p-ISSN: 2590-325X
	Dr Shishir Kumar	HEALTH PROBLEMS OF PERIMENOPAUSAL AND POSTMENOPAUSAL WOMEN RESIDING IN RURAL AREA OF MANGALORE: A CROSS-	Journal of Xi'an Shiyu University, Natural Science Edition	VOLUME 17 ISSUE 10, 16.10.2021

	Dr Shishir Kumar	Fetal Anatomy on USG in 2nd trimester Scan	Research Trends in Applied Research	Volume 8, Dated 05/03/2021
	Dr Harsh	Variation of Renal Vasculature and Its Clinical Correlation	International Journal of Health and Clinical Research,	2021;4(15):126-128
	Dr Harsh	A Study of Variations of the Sciatic Nerve	International Journal of Health and Clinical Research,	2021;4(20):401-404
	Dr Pooja Garg	Morphometric and Histopathological Differentiation between Placenta of PIH and Normal Pregnancy	International Journal of Medical Science and Current Research (IJMSCR)	Volume 4, Issue 1, Page No: 354-360 January-February 2021
	Dr Pooja Garg	Maternal Hypothyroidism and Its Effect on Placenta and Newborn: A Morphometric and Histopathological Study	International Journal of Health and Clinical Research,	2021;4(13):130-134

PHYSIOLOGY

	Dr Shikha Saxena	Artificial Neural Network in EEG waves in Focal seizures.	Nepal Journal of neuroscience	2021;18(1):15-21
	Dr Harshali Rankhambe	Effect of Sudarshan Kriya Yoga on cold pressor response in healthy young adults	National J Physiol Pharm Pharmacol	2021;11:1-4

BIOCHEMISTRY

	Dr Shiva Subramniam	A study of hematological profile and biochemical markers of covid 19 and the "survivors and non survivors"	International Journal Of Health And Clinical Research	Vol 4, Issue 21, 2021
	Dr Minakshi	Application-Based Animation Based Teaching vs Cadaver Dissection Based Teaching. A Cross - Sectional Comparative Study in I - MBBS	International Journal of Current Research and Review	Accepted: 07.02.2021
	Dr Barkha	Response of pro inflammatory cytokine, tumour necrosis factor alpha to moderate physical activity in non diabetic hypertensives and type 2 diabetic	Medical Journal of Dr DY patil Vidyapeeth	2021: Vol 14, Issue 6

	Dr Barkha	Correlation of Gamma Glutaryl transferase with traditional risk markers of cardiovascular disease in different obesity phenotypes	JCDR	2021 Vol 15 (4)
	PATHOLOGY			
	Dr Nisha Attri	Retrospective Analysis of Immunohistochemical Expression of Breast Cancer in North West India	IJMSIR	July -2021, Vol – 6, Issue - 4, P. No. 346 – 356.
	PHARMACOLOGY			
	Dr Prema	Sacral neuromodulation: a cadaveric study on efficacy of surface marking and bony landmarks.	Journal of Xi'an Shiyu University, Natural Science Edition.	Vol 17, Issue 12, page 37-43.
	Dr Mukul Mathur	Separation and Identification of Anti-diabetic compounds in Tinospora cordifolia extract and Ayurvedic formulation Guduchi Satva by GCMS and FTIR study with Subsequent Evaluation of in-vitro Hypoglycemic Potential	International Journal of Pharmaceutical Sciences and Drug Research	2021;13(2):183-189
	Dr Mukul Mathur	In-Vitro Insulin Secretion and Glucose Uptake Assay of Different Extracts of Tinospora Cordifolia with their FTIR and GCMS Characterization	International Journal of Pharmaceutical Research	2021 Vol 13(2) 2359-2370
	Dr Mukul Mathur	Formulation Development, Quality Evaluation and In Vitro Antioxidant Activity of a Polyherboceutical Composition	International Journal of Pharmaceutical Sciences and Drug Research	2021;13(2):190-196
	Dr Mukul Mathur	Antihypertensive Activity of Polyherboceutical Formulation in Different Composition and Each Ingredients on Albino Wistar Rats	International Journal of Pharmaceutical Research	2021 Vol 13(12) 2339-2354

	Dr Mukul Mathur	Knowledge, attitude and perception of the clinicians, nurses, pharmacists, patients and public on compounding, dispensing and labeling services of pharmacists in a hospital.	J. Pharm. and Tech.	Accepted
	Dr Murty	Application based Animation based teaching vs Cadaver Dissection based teaching. A cross Sectional Comparative study in I MBBS.	Int J Curr Res Rev	Vol 13, Issue 12, June 2021.
	Dr Murty	Estimation of Demographic Parameters of COVID-19 Patients Admitted in a Tertiary Care Hospital, Jaipur.	Int J Nutr Pharmacol Neurol Dis	2021;11:220-4.
	Dr Jaswant Goyal	To evaluate the which developed first diabetes mellitus or thyroid dysfunction (Thyrobetes) in JNU Hospital, Jaipur	International Journal of Advanced Research in Medicine	2021; 3(2): 130-132
	Dr Jaswant Goyal	The analysis of risk factors in term of its association and correlation with diabetic nephropathy progression.	European Journal of Molecular & Clinical Medicine.	2021 Feb 8;7(10):3742-7.
	Dr Jaswant Goyal	Assessment of risk factors for diabetic nephropathy among newly diagnosed Type 2 diabetic subjects: A pilot study.	European Journal of Molecular & Clinical Medicine.	2021 Feb 8;7(11):5543-7.
	Dr Jaswant Goyal	EVALUATION OF FEBRILE SEIZURES AMONG CHILDREN TREATED AT DAY CARE FACILITY OF TERTIARY CARE HOSPITAL: A	International Journal of Medical Science and Education.	Jan.-Feb. 2021; 8(1) : 11-14
	Dr Chitti	Estimation of demographic parameters of covid-19 patients admitted in a tertiary care hospital, Jaipur.	International Journal of Nutrition, Pharmacology, Neurological Diseases.	2021;11(3):220-224.
	Dr Chitti	To Evaluate the Implementation and Impact of an Antimicrobial Stewardship at a Tertiary Care Teaching Hospital in India.	International Journal of Nutrition, Pharmacology, Neurological Diseases.	2021;11(3):211-219.

MICROBIOLOGY

Dr Sakshee Gupta	Vancomycin-Resistant Enterococci Causing Bacteriuria in Hospitalized Patients from Northwest India	Journal of Datta Meghe Institute of Medical Sciences University	April 11, 2021, IP: 157.47.144.33 Published: 01-Feb-2021
Dr Abhishek Jain	Acute rise in the incidence of chickenpox due to temperature variation in a specific locality of Gwalior city.	Indian J Community Med	2021; 46: 323-4.

FORENSIC MEDICINE

Dr P Ravi Kumar	Pattern of Female deaths: An autopsy-based cross-sectional study	International Journal of Health and Clinical Research	2021;4(18):54-58
Dr Pankaj Kumar	Morphometry of Nose in Indian Population: A Feature that could be useful in Identification	International Journal of Health and Clinical Research	Accepted: 04.10.2021 2021;4(18):54-58

COMMUNITY MEDICINE

Dr. Shiba Sethi	Knowledge and Practices towards cervical cancer prevention and HPV vaccination among MBBS graduates.	IJCMPH.	2021, 8(4): 1980- 81
Dr MK Verma	Tobacco, alcohol use and other risk factors for developing symptomatic Covid 19 vs Asymptomatic SARS Cov 2 infection: A case control study from Western Rajasthan, India.	Trans R Soc Trop Med Hyg.	2021, 115: 820- 831
Dr MK Verma	Covid 19 Vaccine Hesitancy among medical students in India.	Epidemiology and Infection.	2021, 149, 132: 1-10

GENERAL MEDICINE

Dr Madhumati Verma	To evaluate the which developed first diabetes mellitus*or thyroid dysfunction (Thyrobetes) in JNU Hospital, Jaipur	International Journal of Advanced Research in Medicine	2021; 3(2): 130-132
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	Dr Madhumati Verma	To evaluate the relationship diabetes mellitus and thyroid dysfunction (Thyrobetes) in JNU Hospital, Jaipur	International Journal of Advanced Research in Medicine	2021; 3(2): 104-106
	PEDIATRICS			
	Dr Vidya Paranjape	Evaluation of febrile seizures among children treated at day care facility of tertiary care hospital: A retrospective study	Ind J Med Sci and Educ	2021, Vol 8, Issue 1
	Dr Preeti	A study of serum glucose in birth asphyxia	Indian Journal of Public Health Research and	Vol.12, No. 2, April-June 2021
	Dr Preeti	Incidence of Vitamin D levels in cord blood of newborns and Correlation with maternal vitamin D levels.	Indian Journal of Public Health Research and Development	Vol.12, No. 2, April-June 2021
	RESPIRATORY MEDICINE			
	Dr. NK Jain	WHO consolidated Guidelines on tuberculosis 2020 moving towards fully oral regimen : should country act in hurry	Lung India	Vol 38, issue 4, page 303
	Dr. Sushant Sharma	Role of XPERT MTB/RIF in diagnosis of smear negative Pulmonary Tuberculosis	Global journal for research analysis	Vol 10,issue 08, August 2021
	Dr. Jitendra kumar Bairwa	A Cross sectional study for evaluation of Carcinoembryonic antigen in the diagnosis of Non small cell lung cancer at Institute of Respiratory diseases Sawai Man Singh Medical College, Jaipur	Global journal for research analysis	Vol 10,issue 04, April 2021
	Dr. Jaypal Singh Chahar	To study the clinical profile and utility of fiber-optic Bronchoscopy in suspected cases of non resolving pneumonia in identifying its etiology at tertiary health care centre	International journal of scientific research	Vol 10, issue 11, November 2021
	PSYCHIATRY			

	Dr Khushboo Bairwa	Psychological and emotional response to Lockdown in children during the ongoing pandemic COVID-19 in urban areas of Jaipur.	International Journal of Contemporary Medical Research	Vol 8, Issue 8, Aug 2021
	SKIN & VD			
	Dr Shreyansh Bhansali	To compare the efficacy and safety of Jodhpur technique and Autologous platelet rich fibrin matrix in the treatment of chronic non healing ulcer.	JCAS	Accepted for publication
	Dr Rini Makhija	Treatment Seeking behavior amongst patients of vitiligo : an observational study. .	Int J Med Biomed Studies	2021;5(3):41-2
	Dr Rini Makhija	Clinico-Epidemiological Profile of Patients with Vitiligo in a tertiary care centre.	Int J Med Sc Innovative Res	2021, Vol – 6, Issue - 2, P. No. 06 – 11.
	GENERAL SURGERY			
	Dr Chirag Gupta	False Penile Fractures- A review	I J S R	Volume - 10 Issue - 12 December - 2021
	Dr Satyabrata Mohanty	Differential Measurement of Free Flap and Body Glucose: An Objective Tool for Free Flap Monitoring	International Journal of Contemporary Medical Research	Volume 8 Issue 9 September 2021
	Dr Satyabrata Mohanty	Comparative efficacy of intralesional verapamil hydrochloride, triamcinolone acetonide and combination of both drug in hypertrophic scars and keloids at tertiary care center	International Surgery Journal	2021 Oct;8(10):2940-2945
	Dr LD Agarwal	Early outcome analysis of neural tube defects presenting In neonatal period: our experience.	International J scientific Research	Volume 10(issue 9) sept.2021,1-4
	Dr Kamal Kant Gupta	Artificial neural network in EEG waves in focal seizures.	Nepal journal of neuroscience.	2021;18(1):15-21
	DR GM CHOUHAN	APPLICATION OF APPENDICITIS INFLAMMATORY RESPONSE (AIR)	INTERNATIONAL JOURNAL OF MEDICAL	2021 FEB, VOL 5, ISSUE 2

	DR GM CHOUHAN	TO ASSESS THE EPIDEMIOLOGY OF DAY CARE SURGERY IN A TERTIARY CARE	INTERNATIONAL JOURNAL OF MEDICAL	FEB 2021, VOL 6, ISSUE 1, PAGE 30-32
	ORTHOPEDICS			
	Dr Shriniwas	Role of Ilizarov ring fixator as a definitive treatment in management of compound comminuted paediatric tibia fractures	International Journal of Orthopaedics Sciences	2021; 7(2): 344-349
	Dr Ankesh Goyal	A Prospective Study Of Management of Fracture Shaft Femur by Closed Interlocking Nail in adults	PIMR	Jan 2021, Vol 9 Issue 1
	ENT			
	Dr Navneeta Gangwar	Trends in Otorhinolaryngology Practice during COVID 19	International Journal of Health and Clinical Research	Accepted: 23-01-2021 2021;4(3):32-36
	Dr Navneeta Gangwar	Clinical implications of culture and sensitivity data in chronic otitis media	Indian J Otol	2021 :27:101-5
	OPHTHALMOLOGY			
	Dr Sanjeev Verma	The success rate of external dacryocystorhinostomy with and without suturing the posterior mucosal flaps	Ophthalmol J	2021; Vol. 6, 23-26
	Dr Yogesh Shukla	A cross-sectional study of the prevalence of computer vision syndrome and dry eye in computer operators.	TNOA J Ophthalmic Sci Res	2021;59:160-3.
	OBSTETRICS & GYNECOLOGY			
	Dr Seema Sharma	PETOMATERNAL OUTCOME IN ADOLESCENT AND YOUNG ADULT PRIMIGRAVIDAS: A HOSPITAL-BASED CASE-CONTROL STUDY	IJSR	Volume - 10 Issue - 12 December - 2021

	Dr Pragati Meena	Knowledge, attitude and practice towards covid-19 infection and preventive measures among pregnant women's, attending antenatal clinic of JNU hospital.	Clinical Research in Obstetrics and Gynecology	Accepted for publication
	Dr Richa Choudhary	Study of fetal outcome in pregnancy induced hypertension- A prospective observational study.	Indian Journal of applied research.	Volume- 11 1 January 2021
	Dr Richa Choudhary	A comparative study between sublingual misoprostol 600mcg to conventional oxytocin 10 IU intramuscular in active management of third	Indian journal of applied research.	Volume- 11 1 January 2021
	ANAESTHESIA			
	Dr Sharad Singh Khangarot	Single dose Intrathecal Analgesia- A safe and effective method of labor analgesia for parturients in low resource areas	Int J Scientific research	Vol 10, Issue 4. April 2021
	Dr Sharad Singh Khangarot	A comparative study of Intrathecal Fentanyl 25 ug and Butorphanol 25 ug as adjuvants to 0.5% hyperbaric Bupivacaine for infra umbilical	Int J Scientific Research	Vol 10, Issue 4, April 2021
	Dr Sapna Singh	A Comparative Study of Effect of Intraocular Pressure on Insertion of Proseal LMA and Conventional Tracheal Intubation in Paediatric Patients Undergoing Cataract Surgery	International Journal of Health and Clinical Research	2021;4(7):11-15
	Dr Sapna Singh	A Comparative Evaluation of Nifedipine and Nitroglycerine in Attenuating the Haemodynamic Response to Laryngoscopy and Intubation	International Journal of Health and Clinical Research	2021;4(7):11-15
	DENTISTRY			
	Dr Raman Grover	Anthropometric Analysis of the Human Mandibular Cortical Bone in Indian Population as Assessed by Dental Computed Tomography (DentaScan).	World J Dent	2021;12(1):42-49

	Dr Raman Grover	Case based learning in neurophysiology: An educational paradigm for preparing undergraduate medical students for better clinical acumen.	Indian J Health Sci Biomed Res	2021;14:84-89
	Dr Raman Grover	Effectiveness of mantra meditation as a neurophysiological phenomenon for stress management in undergraduate medical students.	Natl J Physiol Pharm Pharmacol	2021;11(06):558-566
	Dr Raman Grover	Clinical characteristics of a severe headache and its impact on personal life of patients.	Int J Cur Res Rev	2021;13(10):95-100