

Intramural Research Grant/Material Grant/ Seed Money Faculty

S. No.	Applicant Name	Designation and Dept.	Title	Amount Sanctioned
01	Dr Abebe Tesfa Gebrye	PhD scholar, Dept. of Physiology, MGMCH	The association of serum orexin a level and heart rate variability in type 2 DM patients in tertiary care centre in Jaipur	49140/-

Applicant Name	Designation and Dept.	Title	Type of Grant	Amount Sanctioned
Dr. Reema Sharma	Reader, Dept. of Pediatric and preventive dentistry, MGDCH	Design of indigenous pediatric physics forceps	Material to be procured via central store	1,08,024/-
Dr. Manish Gupta	Professor, Dept. of Urology, MGMCH	Clinical and prognostic significance of Her2neu expression in urinary bladder carcinoma – An Ambispective Study	Material to be procured via central store	1,80,000/-
Ms. Shalu Sharma	Tutor, Dept of Biochemistry, MGMCH	Assessment of diagnostic and prognostic importance of High Sensitivity Troponin I and Ischemia Modified Albumin and its association with gensini score in patients with suspected Acute Coronary Syndrome.	Material to be procured via central store	43,975/-

S. No.	Applicant Name	Applicant Designation	Co-Applicant Name	Co-Applicant designation	Applicant Department & College	Title	Type of Grant	Amount Sanctioned
1	Priyanshi Garg	PhD Scholar & Dietician	Dr. Vineeta Bansal	HOD& Associate professor	Clinical Nutrition & Dietetics, MGIAHS	Effect of dietary intervention on nutritional status of thalassemia and bone marrow transplant patients.	Expenditure	93,000/-
2	Dr. Vidhi Gupta	Asst. Professor, PHD Scholar	Dr. Madhusudan Tiwari	Dean and principal	MG Physiotherapy College.	Effectiveness of integrated physiotherapy regime in the management of stress, anxiety, and depression in young adults.	Equipment and consumables	66,073/-
3	Anuradha Sharma	Dietitian & PHD Scholar	Dr. Vineeta Bansal	Associate professor & Head	Clinical Nutrition and dietetics, MGIAHS	Effect of gluten and casein free dietary intervention in reducing symptoms of autism spectrum disorders.	Consumables	63,000/-
4	Dr. Traun Ojha	HOD Dept of ENT	Sonal Agarwal	MBBS 3 rd Year part II	Dept. of ENT MGMCH	Effect of headphones/earphones usage on hearing amongst college students: a comprehensive study.	Consumables	15,000/-
5	Dr. Sanjay Khatari	Senior Consultant	Jhanvi Mehlawat	MBBS 3 rd Year part II	Dept. of Pediatric cardiology, MGMCH	Anthropometric impact of acyanotic & cyanotic congenital heart disease in children and assessing growth parameters: a cross sectional study.	Consumables & equipment	8,500/-
6	Dr. Shweta Mangal	Professor	Divyanshi Chauhan	MBBS batch 2021	Dept. of community medicine, MGMCH	Prevalence of Gastro-esophageal reflux disease among postgraduate medical students in north India – a cross sectional study.	Consumables	16,000/-
7	Dr. Anjali Jain	Professor	Pranjal Seervi	MBBS 3 rd Year	Dept. of community medicine, MGMCH	Evaluating the impact of educational interventions on negative self- perception and its consequence among young adults in Jaipur district: A comparative pre and post study.	Consumables	11,500/-

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8	Dr. Madhu Mathur	Professor & Head	Nandini sharma	MBBS 2 nd year Student	Neonatology, MGMCH	The effect of antenatal counselling on first - hour breast-feeding rates: An interventional study.	Consumables	10,000/-
9	Dr. Ashish Jain	Asst. Professor	Piyush Tiwari	MBBS 3 rd year	Cardiac Anaesthesia, MGMCH	Quality of life assessment in post cardiac surgery patients.	Consumables & equipment	10,000/-

Intramural Research Grant/Material Grant/ Seed Money Student

S. No.	Applicant Name	Department	College	Thesis title	Amount Sanctioned
1	Taniya Shakeet	Physiotherapy	MGPC	A comparative study between mirror therapy and proprioceptive neuromuscular facilitation on mobility, spasticity and cadence in hemiplegic patient.	5000/-
2.	Kuldeep Singh Gurjar	Physiotherapy	MGPC	A comparative study to evaluate the effect of neuromuscular electrical stimulation with conventional exercise versus conventional exercise on quadriceps strength and function in patients with anterior cruciate ligament reconstruction.	5000/-
3.	Dharmendra Kumar Vashishtha	Physiotherapy	MGPC	To compare study on muscle energy technique versus Maitland mobilization technique on pain and range of motion on patients with frozen shoulder.	5000/-
4.	Tanvi Kumawat	Physiotherapy	MGPC	Comparative study between the effect of mulligan mobilization (SNAG) with cervical isometrics exercises and mechanical traction with cervical isometrics exercises in cervicogenic headache.	5000/-
5.	Dheeraj Fatnani	Physiotherapy	MGPC	Effect of bosu ball with circuit training for core strengthening and quality of life improvement in overweight individuals.	5000/-
6.	Pranika Gulabani	Physiotherapy	MGPC	Effectiveness of isometric neck exercises along with myofascial release technique versus dynamic neck exercises along with myofascial release technique on pain, function and quality of life in case of cervical spondylosis : A comparative Study.	5000/-
7.	Raina Mishra	Physiotherapy	MGPC	To find the effectiveness of core stabilization exercises along with conventional physiotherapy versus kinesio taping along with conventional physiotherapy on pain, function and quality of life in patients with non-specific low back pain : A Comparative study.	5000/-
8.	Barvi Bandral	Physiotherapy	MGPC	Effectiveness of Benson's Relaxation Technique with Arm Ergometer to improve lung efficiency, pain intensity and quality of life in patients after coronary artery bypass grafting.	5000/-
9.	Yash Chakrapani	Physiotherapy	MGPC	Comparative study on the effectiveness of Otago exercise program vs conventional physiotherapy on balance activities of daily living and mitigating risk of fall in hemiplegic patients.	5000/-
10.	Muskan Jain	Physiotherapy	MGPC	Effect of Foot-Ankle Strengthening exercises on pain, range of motion and functional performance in patients with symptomatic knee osteoarthritis.	5000/-
11.	Ayushi Garg	Physiotherapy	MGPC	A Comparative study on the effectiveness of PNF Rhythmic initiation with hold relax technique and range of motion exercises on fundamental activities of spastic upper limb in post operative brain tumor patients.	5000/-
12.	Sanjana Thakkar	Physiotherapy	MGPC	Comparative study of effectiveness of myofascial release along with taping versus strengthening and stretching exercises of intrinsic foot muscles in chronic planter fasciitis.	5000/-
13.	Aakriti Jangid	Physiotherapy	MGPC	Comparative study on the effects of myofascial release technique with conventional physiotherapy versus muscle energy technique with conventional physiotherapy on Non-	5000/-

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				Specific mechanical neck pain.	
14.	Dr. Ankita Kumari	Dept. of Ophthalmology,	MGMCH	Correlation of retinal nerve fiber layer thickness with intraocular pressure in primary open angle glaucoma.	5000/-
15.	Dr. Akash Kumar	Dept. of Pathology	MGMCH	Morphological evaluation & analysis of clinic pathological concordance in spectrum of papulosquamous skin lesions at tertiary care center.	5000/-
16.	Dr. Reeya Garg	Dept. of oral medicine & radiology	MGDCH	Assessing mandibular morphometric utilizing cone beam computed tomography for analyzing vertical ratios with the mental foramen as a reference point in adults : a cross sectional study	5000/-
17.	Prakash Pandey	Physiotherapy	MGPC	Comparative study on the efficacy of mulligan's SNAG technique versus Maitland's mobilization on pain & range of motion in case of non-specific upper cervical neck pain among college students.	5000/-
18	Dr. Akshay Yadav	Dept of Orthopedics	MGMCH	A comparative study of autologous PRP and corticosteroids for treatment of plantar fasciitis at tertiary care center	5000/-
19	Dr. Aman Mathur	Dept. of pharmacology	MGMCH	Analysis of drug utilization pattern of anti-asthmatic drugs in a tertiary care center: A Cross sectional study.	5000/-
20	Dr. Aditi Singh	Department of anatomy	MGMCH	Comparison of gross and histological changes in placenta of pregnancy induced hypertensive and non-hypertensive pregnant females: a case control study	5000/-
21.	Dr. CSV Siva Kumar	Department of neonatology	MGMCH	Diagnostic accuracy of endotracheal tube tip position in neonates by ultrasonography	5000/-
22.	Dr. Ipshita Gupta	Department of Pathology	MGMCH	Study of glioblastomas in relation to IDH1 mutation as per 2021 CNS WHO classification	5000/-
23.	Dr. Amit Kumar Maharia	Department of Pathology	MGMCH	To study the role of immature reticulocytes as an early indicator of engraftment in bone marrow transplantation	5000/-
24.	Dr. Prashant Trivedi	Department of Pathology	MGMCH	The impact of modifiable lifestyle factors on semen parameters. A hospital based observational study	5000/-
25.	Dr. Deepika Darji	Department of Pathology	MGMCH	Spectrum of endometrial lesions observed on histopathological examinations of endometrial samples in women with abdominal uterine bleeding	5000/-
26.	Dr. Hrishikesh Sharma	Department of Pathology	MGMCH	Clinicopathological study of spectrum of paediatric haematological malignancies in tertiary care hospital	5000/-
27.	Dr. Aril Bhatia	Department of Pathology	MGMCH	Point of care ultrasound in confirming the position of central line catheter tip in neonates- an observational study	5000/-
28.	Dr. Nikita Hariramani	Department of Pharmacology	MGMCH	Monitoring of adverse drug reactions in dermatology department of a tertiary care teaching hospital	5000/-
29.	Dr. Ritika Agarwal	Department of Microbiology	MGMCH	Bacteriological profile and antimicrobial susceptibility pattern of CAUTI in IPD patients at MGMCH	5000/-
30.	Soniya sharma	Department of Microbiology	MGMCH	Evaluation of Fosfomycin activity with other antimicrobial agents against uropathogenic Escherichia coli (UPEC) at MGMCH	5000/-
31.	Dr. Manushee Pathak	Dept. of Pathology	MGMCH	A study to access platelet to lymphocyte ratio, neutrophil to lymphocyte ratio and monocyte ratio for predicting severity of mucosal disease in ulcerative colitis.	5000/-
32.	Dr. Pareek Monika Ramprasad	Dept. of pathology	MGMCH	To study spectrum of diffuse midline gliomas H3K27M altered and significance of H3K27ME3 in a tertiary care centre.	5000/-
33.	Dr. Sonam Arya	Dept. of pathology	MGMCH	The spectrum of intraventricular neoplasm with relevant immunohistochemistry makers.	5000/-
34.	Dr Kanika Bairwa	Dept. of Microbiology	MGMCH	Invitro activity of ceftazidime avibactam against clinical carbapenem resistant enterobacterales isolates in MGMCH, Jaipur	5000/-
35.	Dr Parthil Kumar C Patel	Dept. of Pharmacology	MGMCH	Cost effectiveness and safety of atosiban versus conventional treatment with nifedipine in the management of preterm labour at a tertiary care center-randomized comparative study.	5000/-
36.	Dr. Shivangi Saxena	Dept. of Microbiology	MGMCH	Etiological agents of bacteremia & their antimicrobial susceptibility in liver and kidney transplant recipients.	5000/-
37.	Dr. Dwit Vora	Dept. Of pharmacology	MGMCH	Comparison of efficacy and safety of sodium glucose co-transporter 2 inhibitors versus dipeptidyl peptidase-4 inhibitors in type 2 diabetes mellitus patients.	5000/-
38.	Dr. Kusha Sharma	Dept. of oncopathology	MGMCH	Comparative study of HER2-low and HER2-negative breast cancers using clinicopathological and hormonal	5000/-

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				characteristics at a tertiary care centre.	
39.	Dr. Amit Kumar	Dept. of orthopaedics	MGMCH	To compare the clinical outcome of subvastus and medial parapatellar approach in primary total knee replacement.	5000/-
40.	Dr. Modi Radeshyam Maheshkumar	Dept. of psychiatry	MGMCH	A comparative study of quality of life in patients with opioid and alcohol dependence syndrome.	5000/-
41.	Dr. Krutika Jagdish Mundra	Dept. of psychiatry	MGMCH	Etiology, Severity and symptom profile of patients with delirium- A cross sectional study.	5000/-
42.	Dr. Rabiya Haque	Dept. of psychiatry	MGMCH	Cognitive insight in patients with schizophrenia and mania with psychotic symptoms- A comparative study.	5000/-
43.	Dr. Garvit aggarwal	Dept. of psychiatry	MGMCH	To study the adherence to psychotropics and factors associated with it, among schizophrenia patients.	5000/-
44.	Dr. Rachit Bhandari	Dept. of laboratory medicine	MGMCH	A study of laboratory profile in serologically proven dengue patients admitted in a tertiary care hospital in Jaipur.	5000/-
45.	Dr. Swati Rathore	Dept. of Pathology	MGMCH	A study of histomorphological patterns of tonsillar lesions	5000/-
46.	Dr. Simran Ailani	Dept. of Pathology	MGMCH	Assessment of expression of P53 by application of immune histochemistry in head and neck squamous cell carcinoma	5000/-
47.	Dr. Shivansh Rathore	Dept. of Orthopedics	MGMCH	To Compare functional and radiological outcome of 4 part fracture of proximal humerus treated with philos plate and hemiarthoplasty at tertiary healthcare center.	5000/-
48.	Dr. Mohit Dulhanani	Dept. of Orthopedics	MGMCH	Comparative study of functional outcome of anterior bridge plating with minimally invasive plate osteosynthesis technique and open plating technique in treatment of fracture shaft of humerus – a prospective study.	5000/-
49.	Dr.Naazneen Ali	Dept. of Cardiac Anaesthesia	MGMCH	To evaluate the association between transesophageal echocardiography derived myocardial performance index(MPI),left ventricular ejection (LVEF) and postoperative outcomes in patients undergoing coronary artery bypass grafting.	5000/-
50.	Dr. Singh Kapil Kumar	Dept. of Microbiology	MGMCH	Comparison of antimicrobial susceptibility pattern of biofilm and non biofilm producing staphylococcus aureus from various clinical samples in tertiary care hospital,	5000/-
51.	Dr. Heena Jain	Dept. of Cardiology	MGMCH	Evaluating the impact of breath stacking technique on enhancing pulmonary capacity and daily life functional tasks in the early post operative phase of following mitral valve replacement surgery patients.	5000/-
52.	Dr. Ira Choudhary	Dept. of Neurology	MGMCH	Clinico-demographic and radiological profile of symptomatic extracranial and intracranial atherosclerotic disease patients over five year from a tertiary care centre.	5000/-
53.	Dr. Pushpendra Kumar Nain	Dept. of Obs & Gynae	MGMCH	Evaluation of complications of self-administered medical abortion pills.	5000/-
54.	Dr. Madhusudan Agarwal	Dept. of Obs & Gynae	MGMCH	To compare sensitivity of trans-vaginal sonography and hysteroscopy with histopathological finding in diagnosing abnormal uterine bleeding in peri and postmenopausal women.	5000/-
55.	Dr. Korina Chopra	Dept. of Obs & Gynae	MGMCH	First trimester screening for pre-eclampsia using maternal characteristics and uterine artery pulsatility index	5000/-
56.	Dr. Pooja Sharma	Dept. of Anesthesia	MGMCH	Effectiveness of superficial cervical plexus block as an adjunct to general anesthesia in commando surgery	5000/-
57.	Dr. Ashwini Kumar	Dept. of Anesthesia	MGMCH	Study on 5% lidocaine patch for pain management in lap cholecystectomy	5000/-
58.	Sarthak Kalra	Dept of hospital administration	MGCOHA	Study on relationship between awareness of emergency codes and nursing competencies	5000/-
59.	Neha Shringi	Dept of hospital administration	MGCOHA	Perception of workload balance and management related to job satisfaction: A cross-sectional study in select department in tertiary care hospital in Jaipur	5000/-
60.	Suhail Khan	Dept of hospital administration	MGCOHA	Patient satisfaction and comprehension of doctors and pharmacist in discharge instruction	5000/-
61.	Surendra K Yadav	Dept of hospital administration	MGCOHA	Surgical site infection prospective study in tertiary care teaching hospital	5000/-

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Dr. Priyanka Pawar	PG, Dept. of	Comparative evaluation of effectiveness of Amniotic	5000/-

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	Periodontology, MGDCH	Membrane and combination of Amniotic membrane with Hyaluronic acid for periodontal pocket therapy	
Dr. Vipul Sharma	PG, Dept. of Pediatric and Preventive dentistry, MGDCH	A comparative evaluation of a Probiotic rinse, Toothpaste and Gummies on streptococcus mutans count on children aged 6 – 10 years- A Randomized control trial	5000/-
Dr. Surbhi Surana	PG, Dept. of Pediatric and Preventive dentistry, MGDCH	A comparative evaluation of antimicrobial efficacy of triple antibiotic paste and oral antibiotic therapy on endodontic treatment on chronically infected primary teeth- A randomized controlled trial	5000/-
Dr. Harsha Patni	PG, Dept. of Pediatric and Preventive dentistry, MGDCH	Comparative evaluation of salivary albumin and calcium levels as reliable biomarkers to predict the risk of early childhood caries in children aged 3-6 years- A randomized single blinded in vivo study	5000/-
Dr. Vritika Singh	PG, Dept. of Pediatric and Preventive dentistry, MGDCH	Efficacy of nitrous oxide anxiolysis in managing different types of behaviour patterns in pediatric dental patients- A randomised clinical trial	5000/-
Dr. Nikhil Ghawate	PG, Dept. of Pediatric and Preventive dentistry, MGDCH	Is common flu an indication for change of toothbrush in children- A comparative microbial analysis of toothbrush	,000/-
Dr. Anugya Jain	PG, Dept. of Pediatric and Preventive dentistry, MGDCH	Assessing the effect of screentime on behaviour in children aged 7-9 years during dental treatment.	5000/-
Dr. Pooja K. Shukla	PG, Dept. of Periodontology dentistry, MGDCH	Efficacy of 1% Metformin Gel as LDD when used as adjunct with SRP with LANP in periodontitis with controlled type 2 Diabetes Mellitus	5000/-
Dr. Muskan Rathore	PG, Dept. of Pediatric and Preventive dentistry, MGDCH	To compare the effectiveness of topical LA gel, cryotherapy, vibratory toothbrush in pain control of local anesthesia injection in children 2-9 years age	5000/-
Dr. Naman Goyal	PG Student, Dept. of Prosthodontics and Crown and Bridge, MGDCH	Influence of denture cleaning on the surface roughness and microbial adhesion on titanium dioxide reinforced heat cure denture base resin- An in vitro study	5000/-
Dr. Neeti Sharma	PhD student, MG of Hospital Administration	Assessing the enablers and challenges of Reactive blood donor notification and referral practices in Indian Blood centers: An Implementation Perspective.	5000/-

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