

Intramural Research Projects 2022

S.N.	Department	Name of Chief Investigator	Designation	Title of the Projects
1	E.N.T	Dr. Anuja Bhargava	Professor & Head	To Evaluate the Readiness for Interprofessional learning for Implementation Interprofessional Collaborative practice as part of Clinical skills training programme amongst Interprofessional students
2	Community Medicine	Dr. Avi Singh	Assistant Professor	Socioeconomic Impact of COVID 19 on rural household in Lucknow district
3	Obst & Gynae	Dr. Geeta Yadav	Assistant Professor	Evaluation of Sleep Hygiene Pattern in Polycystic Ovarian Syndrome
4	Biotechnology	Dr. Syed Shadab Raza	Associate Professor	Validation of in silico identified biomarkers for Parkinson disease patients.(Pilot Study)
5	Obst & gynae	Dr. Suman Nishad	Associate Professor	Comparison of Transabdominal Ultrasonography with Transvaginal Ultrasonography in Early Pregnancy failure
6	Community Medicine	Dr. Syed Abid Asghar	Associate Professor	Cognizance of changing behavior, habits and views in the population, post 3 rd wave of Pandemic in India
7	Personalized & Molecular Medicine	Dr. Mohammad Abbas & Shrikant Verma	Assistant Professor	Identification of genetic markers associated with the severity of COVID-19

8	E.N.T.	Dr. Rajeev Krishna Gupta	Assistant Professor	A pilot study to incorporate leadership skills in undergraduate medical students
9	Obst & Gynae	Dr. Ayesha Ahmad	Associate Professor	Impact of workshop and OSTE assessment on Real-Time feedback receiving skill of residents: Pilot Study
10	Pharmacy	Dr. Swosti Mohanty	Associate Professor	A Randomised open labeled controlled clinical trial comparing the efficacy and safety of intradermal MMR versus 10% KOH in the treatment of Molluscum Contagiosum
11	Nursing	Ms. Sebi Das	Professor	A study identify the barriers and facilitators for evidence-based nursing practice in multicentric tertiary care hospital in India and explore the opinion of nurses and selected health team members to overcome the Barriers
12	Personalized & Molecular Medicine	Dr.Farzana Mahdi	Professor	Prognostic importance of regional wall motion abnormalities in STEMI vs non-STEMI patients-A population study from North India.
13	Microbiology	Mohsin Ali Khan Dr,Shadma Yaqoob	Associate Professor	Bacterial Coinfection and evaluation of serum Procalcitonin level as biomarkerfor disease severity among admitted COVID patients.
14	Biochemistry	Dr.Aparna Misra	Professor	Role of Curcumin reversing Doxorubicin resistance in breast cancer cells(MDA-MB-231/DOX,MCF-7/DOX) depending on the efflux mechanism of chemotherapeutic drugs.

15	Biotechnology	Dr.Tabrez Jafar	Associate Professor	Identification of SNPs in PCSK-9 and LDL-receptor as novel biomarkers for cardiometabolic disorders risk prediction in North Indian Population.
16	Personalized & Molecular Medicine	Dr.Sushma Verma	Associate Professor	Effect of genetic polymorphisms on determinants of metformin-sulfonylurea response in type 2 diabetes mellitus.
17	Biotechnology	Dr.Saliha Rizvi	Assistant Professor	Association of genetic polymorphism of eNOS,AR,ACE I/D and GST TI/MI gene with risk pf prostate cancer.
18	Biotechnology	Dr.Fouzia Shoeb	Associate Professor	Role of Adipsin,miR-375 and miR-30d in B-cell function and Diabetes
19	Biochemistry	Dr.Aparna Misra	Professor	Management of metabolic syndrome by fruits of Anthocephalus indicus and stem bark of Terminalia arjuna in combinations.
20	Biochemistry	S.Tasleem Raza	Professor	Mutational Analysis of Epigenetic Modifier Genes in Newly Diagnosed Chronic Myeloid Leukemia Patients.
21	Biochemistry	Dr.Aparna Misra	Professor	Biosynthesis of gold nanoparticles from Triticum aestivum (WG-AuGNPs) and their characterization using different biophysical techniques (UV-Vis Spectra,DLS,Zeta,TEM and NMR)

22	Obst & Gynae	Dr. Ayesha Ahmad	Associate Professor	Respectful Maternity Care during Child birth: A pilot study
23	Obst & Gynae	Dr. Ayesha Ahmad	Associate Professor	Breaking bad news: Designing and testing a protocol for breaking bad news: A pilot study.
24	Obst & Gynae	Dr. Geeta Yadav	Assistant Professor	Knowledge, Attitude and practices regarding HPV vaccination among medical and para medical students in North India
25	Obst & Gynae	Dr. Ayesha Ahmad	Associate Professor	Co- Relation of placental thickness on ultrasound with perinatal outcome
26	Pulmonary Medicine	Dr.Rajendra Prasad	Professor	A multicenter, cross-sectional, study to evaluate the clinical, immunological, and radiological profile of allergic bronchopulmonary aspergillosis in patient from India (ABPA registry)
27	Dentistry	Dr.Siddhartha Chandel	Professor	ALDH 1 & TGF β in predicting clinical behavior of oral sub mucous fibrosis
28	E.N.T	Dr. Syed Mohd. Faiz		Impact of Medical Treatment on Quality of life of patients having chronic rhinosinusitis without polyposis
29	E.N.T.	Dr. Rajeev Krishna Gupta	Assistant Professor	Evaluation of an online otorhinolaryngology clinical training module for undergraduate medical students implemented during COVID-19 pandemic

30	Community Medicine	Dr. Ruby Khatoon	Professor	Knowledge and acceptability of COVID-19 vaccine among healthcare workers in Era's Lucknow Medical College & Hospital, Lucknow
31	Community Medicine	Dr. Ruby Khatoon	Professor	A study on impact of distant learning due to COVID-19 restriction on M.B.B.S students.