

Intramural Research Projects 2016

S. No.	File No.	Department	Principal Investigator	Title of the Project	Approval Date	Duration
1.	ELMC/R_Cell/Fac/I-104/2015	Dentistry	Dr. Siddhartha Chandel	The Effect of Sodium Bicarbonate Oral Rinse on Salivary pH & Oral Microflora	25-01-2016	6 Month
2.	ELMC/R_Cell/Fac/I-105/2015	Pathology	Dr. A. N. Srivastava	Early detection of ovarian cancer through urinary HE4 and Ca 125.	02-02-2016	2 Year
3.	ELMC/R_Cell/Fac/I-106/2015	Obstetrics & Gynecology	Dr. Parul Sinha	Impact of Infertility on the marital relationship among infertility couples attending OPD of a tertiary health care center.	27-02-2016	
4.	ELMC/R_Cell/Fac/I-107/2015	Obstetrics & Gynecology	Dr. Parul Sinha	Umbilical Coiling index and its association with adverse prenatal outcomes.	27-02-2016	
5.	ELMC/R_Cell/Fac/I-108/2015	Community Medicine	Dr. Ruby Khatoon	Knowledge and practice among barbers about health hazards associated with their profession in Lucknow city.	27-02-2016	10 Month
6.	ELMC/R_Cell/Fac/I-109/2015	Pediatrics	Dr. Chhavi Satish Nanda	Determination of normal reference range of serum levels of transaminases in healthy newborns.	27-02-2016	3 Year
7.	ELMC/R_Cell/Fac/I-110/2015	Community Medicine	Dr. Mrinal Ranjan Srivastava	Biomedical Waste Management: A Multicentre study of Knowledge, Attitude, and Practices in Tertiary Health care institutions of Lucknow District and its Impact on Health and	08-03-2016	10 th Month

				Environment		
8.	ELMC/R_Cell/Fac/I-111/2015	Ophthalmology	Dr. R.K. Bundela (Project Transfer)	Effect of antidiabetic drugs on macular thickness in patients with type 2 diabetes mellitus – an OCT-based study.	14-03-2016	NA
9.	ELMC/R_Cell/Fac/I-112/2015	Ophthalmology	Dr. Pragati Garg	Study of Foveal thickness alterations following Phacoemulsification by OCT.	14-03-2016	NA
10.	ELMC/R_Cell/Fac/I-113/2015	Obstetrics & Gynaecology	Dr. Shipra Kunwar	Prevalence of Gestational Diabetes Mellitus & Associated Risk Factors in Uttar Pradesh	18-03-2016	18 Month
11.	ELMC/R_Cell/Fac/I-114/2015	Biochemistry	Dr. Kanchan Singh	Comparative study of Estimation of Maternal 25-Hydroxyvitamin-D in Preterm Delivery cases (before 37 Weeks of gestation) and full Term Delivery cases.	18-03-2016	1 Year
12.	ELMC/R_Cell/Fac/I-115/2015	Microbiology	Dr. Shadma Yaqoob	Prevalence of asymptomatic Bacteriuria in elderly diabetics.	28-03-2016	1 Year
13.	ELMC/R_Cell/Fac/I-116/2015	Ophthalmology	Dr. Bharti Nigam	Comparison of macular and peripapillary RNFL thickness between normal and abnormal eye in children with unilateral amblyopia.	28-03-2016	2 Year
14.	ELMC/R_Cell/Fac/I-117/2015	Community Medicine	Dr. Ruby Khatoon/ Dr. Beena Sachan	Health status of pesticide applicators at mango plantation in Lucknow District.	28-03-2016	1 Year
15.	ELMC/R_Cell/Fac/I-118/2015	Pathology	Dr. Parul Gupta	To assess the CD 44 cancer stem marker in a non-neoplastic & neoplastic lesion of the	03-06-2016	2 Year

				esophagus.		
16.	ELMC/R_Cell/Fac/I-119/2016	Medicine	Dr. Ruchita Sharma	Insulin Resistance in Patients of Multi-Organ Dysfunction Syndrome in the Setting of Acute Febrile illness	03-06-2016	24 Month
17.	ELMC/R_Cell/Fac/I-120/2016	Biotechnology	Dr. S. Tasleem Raza	Association of COL4A1, PON1, AT1R, CD14 and TNF- α Genes Polymorphism with Coronary artery disease in North Indian Population	13-06-2016	2 Year
18.	ELMC/R_Cell/Fac/I-121/2016	Medicine	Dr. Vaibhav Shukla	A study of hypertension control in patients of chronic disease by 24-hour ambulatory blood pressure monitoring.	13-06-2016	2 Year
19.	ELMC/R_Cell/Fac/I-122/2016	Biochemistry	Dr. Vishnu Kumar	Assessment of Protective Effect of Preparation from Fruits of Anthocephalus Indicus (KADAM) in Diabetic- Dyslipidemia.”	02-07-2016	3 Year NA
20.	ELMC/R_Cell/Fac/I-123/2016	Biochemistry	Dr. Brijesh Rathore	Assessment of curcumin supplementation with reference to vitamin D in an arthritic model of mice.	02-07-2016	1 Year
21.	ELMC/R_Cell/Fac/I-124/2016	Secretary EET	Mr. Mohsin Ali Khan	Evaluation of the efficacy of esters methyl butyrate (MB) and ethyl acetate (EA) on chemically induced lung cancer in mice versus in vitro efficacy on lung	30-07-2016	2 Year
22.	ELMC/R_Cell/Fac/I-125/2016	Director Research	Dr. A. N. Srivastava	Cancer Stem cells in Experimentally produced Lung Cancer in BALB-c mice: A Sequential Study.	30-07-2016	2 Year
23.	ELMC/R_Cell/Fac/I-126/2016	Anatomy	Dr. Mumal Nagwani	To Study The Morphology And Morphometry of Middle Cranial Fossa Foramina in Human Skull.	30-07-2016	1 Year
24.	ELMC/R_Cell/Fac/I-127/2016	Physiology	Dr. Nitin Pandey	To study the effect of academic stress and	22-08-2016	1 Year

				examination stress over physical fitness and the onset of fatigue in 1 st -year MBBS students.		
25.	ELMC/R_Cell/Fac/I-128/2016	Psychiatry	Dr. Shantanu Bharti	Serotonin Transporter Promoter Polymorphism (5HTTLPR) and Severity of Depression.	22-08-2016	2 Year
26.	ELMC/R_Cell/Fac/I-129/2016	Orthopedics	Dr. Farid Mohammad	Role of intra-articular prolozone therapy compared to steroid in the management of acute osteoarthritis	22-08-2016	2 Year
27.	ELMC/R_Cell/Fac/I-130/2016	Physiology	Dr. Pooja Ojha	Assessment of Cognitive, using P300 Evoked Potential, in Patients with a Migraine and its correlation with MIDAS score.	23-08-2016	1 Year
28.	ELMC/R_Cell/Fac/I-131/2016	Psychiatry	Dr. Anju Agrawal	A cross-sectional study on prevalence and pattern of internet addiction among medical students.	29-08-2016	6 Month
29.	ELMC/R_Cell/Fac/I-132/2016	Community Medicine	Dr. Pratibha Gupta	Efficacy of Twice-Weekly Iron Folic Acid Supplementation in Anemic Adolescent girl in Lucknow	07-11-2016	1 Year
30.	ELMC/R_Cell/Fac/I-133/2016	Dentistry	Dr. Danish -Uz-Zama Khan	Comparison of active treatment time with conventional and Corticotomy facilitated orthodontic tooth treatment	18-11-2016	3 Year
31.	ELMC/R_Cell/Fac/I-134/2016	E.N.T	Dr. Mohd Faiz	Analysis of hearing an improvement by various ossiculoplasty techniques (homologous versus prostheses) in chronic otitis media patients undergoing ear surgery in ENT OT at ELMC&H	18-11-2016	2 Year
32.	ELMC/R_Cell/Fac/I-135/2016	Microbiology	Dr. Fareya Haider	Emphasis on Hospital	23-11-2016	2 Year

				generated antibiogram on the basis of Molecular characterization of Metallo-beta lactamases (MBL) producing gram-negative isolates from Era's Lucknow Medical College & Hospital.		
33.	ELMC/R_Cell/Fac/I-136/2016	Pediatrics	Dr. Sumaiya Shamsi	Translation and validation of children's report of sleep patterns (CRSP) in the Hindi language.	23-11-2016	3 Year
34.	ELMC/R_Cell/Fac/I-137/2016	Physiology	Dr. Pooja Ojha	Impact of Anthropometric profile and lifestyle habits on characteristics of a Migraine in Indian population.	23-11-2016	1 Year
35.	ELMC/R_Cell/Fac/I-138/2016	Orthopedics	Dr. Yasir Ali Khan	Presence of Coagulopathy of Trauma in injured patients admitted to Era's Lucknow Medical College and Hospital	17-12-2016	2 Year
36.	ELMC/R_Cell/Fac/I-139/2016	Pathology	Miss Naseem Fatima	Cancer stem cell with marker Nanog in gallbladder cancer and /or inflammatory gallbladder disease and their clinicopathological correlations.	30-12-2016	1 Year
37.	ELMC/R_Cell/Fac/I-140/2016	Pathology	Dr. A. N. Srivastava	Association between polymorphism in ERCC2 gene in Oral Sub mucosal Fibrosis in Pan Masala Chewers in West Lucknow Population.	30-12-2016	09 Month
38.	ELMC/R_Cell/Fac/I-141/2016	Anatomy	Dr. Navbir Pasricha	P-53Codon 72 gene polymorphism in oral pre-cancer - A Pilot Study.	30-12-2016	08 Month
39.	ELMC/R_Cell/Fac/I-142/2016	Pathology	Miss Zainab Siddiqui	Association of p27 and AKT with clinicopathological features of urinary bladder	30-12-2016	06 Month

				cancer.		
40.	ELMC/R_Cell/Fac/I-143/2016	Pathology	Dr. A. N. Srivastava	miRNA-21 – 5p expression in gallbladder cancer with or without Cholelithiasis an cholecystitis.	30-12-2016	1 Year
41.	ELMC/R_Cell/Fac/I-144/2016	Community Medicine	Dr. Zeeshan Haider Zaidi	A study on OPD Pattern in a tertiary care Hospital and Developing a Predictive Statistical Model	30-12-2016	06 Month
42.	ELMC/R_Cell/Fac/I-145/2016	E.N.T	Dr. Anuja Bhargava	A clinical study to evaluate the association between Metabolic Syndrome and SNHL	30-12-2016	06 Month
43.	ELMC/R_Cell/Fac/I-146/2016	Pediatrics	Dr. Chhavi Nanda	The pattern of Liver Injury in children with Dengue Fever (DF)	30-12-2016	06 Month