

Intramural Research Projects 2015

S. No.	File No.	Department	Principal Investigator	Title of the Project	Approval Date	Duration	Status
1.	ELMC/R_Cell/Fac/I-67/2015	Pathology	Dr. J. S. Misra 9005917960	Combined study of AgNOR pleomorphic counts and HPV positivity in low grade squamous intraepithelial lesions of cervix to discriminate high risk cases in difficult to follow up rural women.	09-01-2015	2 Year	Running
2.	ELMC/R_Cell/Fac/I-68/2015	Secretary EET	Mr. Mohsin Ali Khan Dr. Rumana Ahmad Dr. A. N. Srivastava	Determination of combined effect of pH withania somnifera on Human Breast cancer cell line MDA MB-231.	18-03-2015	1 Year	Completed
3.	ELMC/R_Cell/Fac/I-69/2015	Secretary EET	Mr. Mohsin Ali Khan Dr. Rumana Ahmad Dr. A. N. Srivastava	A study of changes in viability of cell line culture through cell surface electric charge	18-03-2015	1 Year	Completed
4.	ELMC/R_Cell/Fac/I-70/2015	Pharmacology	Dr. Ali Ahmad 9794979717 aliahmad786110@gmail.com	Prevention of endothelial cell injury in vitro model of cerebral ischemia with diabetes using Human brain microvascular endothelial cells	20-03-2015	9-12 Month	Running
5.	ELMC/R_Cell/Fac/I-71/2015	Pathology	Dr. Rumana Ahmad rumana_ahmad@yahoo.co.in	Isolation and Purification of Lagenin, a Novel Ribosome-Inactivating Protein from Seeds of Bottle Gourd (Lagenaria siceraria) and of its Anticancer Activity on Human Breast Cancer and Hepatoma Cells	20-03-2015	1 Year	Running

6.	ELMC/R_Cell/Fac/I-72/2015	Pathology	Dr. A.N. Srivastava 9415409779 ans4csmmu@gmail.com	Association of stem cell markers CD34+, CD133 and CD44 expression with clinicopathological profile in lung cancer	20-03-2015	18 Month	Running
7.	ELMC/R_Cell/Fac/I-73/2015	Biochemistry	Dr. Aparna Mishra 9452242158 Draparnamisra@gmail.com	In-Vitro effects of Azadirachta Indica (Neem) on breast cancerous cell line and influence of alkaline pH	20-03-2015	2 Years	Running
8.	ELMC/R_Cell/Fac/I-74/2015	Paediatrics	Dr. Geetika Srivastava 9721-066-555 geetikasri@gmail.com	Vitamin D and neonatal jaundice.	04-04-2015	1 Year 6 Months	Running
9.	ELMC/R_Cell/Fac/I-75/2015	Paediatrics	Dr. Garima Verma 8756-867-208 garimathak82@gmail.com	Serum cystatin C and serum and urinary NGAL as an early diagnostic marker for acute kidney injury in neonatal sepsis.	04-04-2015	18 Months	Running
10.	ELMC/R_Cell/Fac/I-76/2015	Paediatrics	Dr. Garima Verma	Prevalence of asymptomatic hypertension and its correlates in adolescents and preadolescents school going children.	04-04-2015	12 Months	Running
11.	ELMC/R_Cell/Fac/I-77/2015	Medicine	Dr. Ritu Karoli 9415547894 ritu.karoi@rediffmail.com	Assessment of epicardial adipose tissue and its correlation with components of metabolic syndrome in patients with hypothyroidism	21-04-2015	1 Year	Completed
12.	ELMC/R_Cell/Fac/I-78/2015	Medicine	Dr. Jalees Fatima	Study of insulin resistance and endothelial dysfunction in patients having previous history of preeclampsia and eclampsia.	28-04-2015	18 Months	Running
13.	ELMC/R_Cell/Fac/I-78A/2015	Paediatrics	Dr. S. Bhatnagar 9918-208-555 drshrishbhatnagar@gmail.com	Clinical correlates of hepatitis A viral load by RT-PCR in pediatric age group.	28-04-2015	01 Year	Running

14.	ELMC/R_Cell/Fac/I-79/2015	Obst & Gynae	Dr. Shivani Singh 7275938221 bundela.rajen_dra@gmail.com	Color Doppler Study of Endometrial Spiral Artery in Unexplained Infertility	28-04-2015	2 Year	Running
15.	ELMC/R_Cell/Fac/I-80/2015	Obst & Gynae	Dr. Mona Asnani 8808241222 drdkbajaj@rocketmail.com	Comparison between two regimens of second trimester medical abortions-mifepristone with misoprostol vs misoprostol alone.	28-04-2015	1 Year	Running
16.	ELMC/R_Cell/Fac/I-81/2015	Medicine	Dr. Nikhil Gupta 9935568572 nike2in@yahoo.com	Establishment of Reference Values for Liver Function Tests in Apparently Healthy North Indian Population	28-04-2015	12 Month	Completed
17.	ELMC/R_Cell/Fac/I-82/2015	Pathology	Dr. Sharique Ahmad 9648351223 diagnopath@gmail.com	Pattern of Anemias Among Children of Rural Lucknow	28-04-2015	1 Year	Running
18.	ELMC/R_Cell/Fac/I-83/2015	Microbiology	Dr. Vinita Khare 9935008498 Vinitakhare@yahoo.com	Epidemiology, Characterization and Drug Resistance Profiling of Candida Isolates from Vulvovaginitis at a Tertiary Care Centre	07-05-2015	1 Year	Running
19.	ELMC/R_Cell/Fac/I-84/2015	Medical Education	Dr. N. K. Gupta 9415409574 drnkgupta2000@gmail.com	Impact of peer group based learning on performance of peer	27-06-2015	2 Month	Running
20.	ELMC/R_Cell/Fac/I-85/2015	Pathology	Dr. Deepti Mishra 9415647648 drdeptimishra27@gmail.com	IDH1 as a diagnostic marker for early detection of lung cancer.	27-06-2015	1 Year	Running
21.	ELMC/R_Cell/Fac/I-86/2015	Physiology	Dr. Nitin Pandey 8756109801 drnitinpandey@gmail.com	Study of galvanic skin response in female presenting with acne vulgaris in different phases of menstrual cycle.	27-06-2015	12 Month	Running

22.	ELMC/R_Cell/Fac/I-87/2015	Obst & Gynae	Dr. Parul Sinha 8577086053 drparulanand@gmail.com	Maternal and Fetal Outcome of TOLAC verses Elective LSCS	27-06-2015	2 Year	Running
23.	ELMC/R_Cell/Fac/I-88/2015	Dentistry	Dr. Siddhartha Chandel 7309732636 siddhartha.chandel@gmail.com	ALDH 1 & TGF β in predicting Clinical Behavior of Oral Sub Mucous Fibrosis	29-06-2015	1 Year	Running
24.	ELMC/R_Cell/Fac/I-89/2015	Biochemistry	Dr. Farzana Mahdi	To Study the Anticancer Activity of aqueous Plant Extracts on Breast cancer Cell Lines and Expression of BRCA1, BRCA2, ATM, CHEK2 and TP53 genes.	23-07-2015	1 Year	Running
25.	ELMC/R_Cell/Fac/I-90/2015	Anesthesiology	Dr. (Maj) Sanjay Choubey 9621119747 9415700000 sanjay.choubey@yahoo.com	Oral Transmucosal fentanyl Citrate (OTFC) for Premedication in an adult Population.	23-07-2015	18 Month	Running
26.	ELMC/R_Cell/Fac/I-91/2015	Anesthesiology	Dr. Mohd. Asim Rasheed 7054520984 drmohdasim@gmail.com	Comparison between I-gel and LMA- Classic in Anaesthetized patients on spontaneous ventilation.	23-07-2015	18 Month	Running
27.	ELMC/R_Cell/Fac/I-92/2015	E.N.T.	Dr. Mohd. Shakeel 9412385911 Shakeelamu99@gmail.com	Effect of Long Tern Mobile use on Hearing	23-07-2015	16 Months	Running
28.	ELMC/R_Cell/Fac/I-93/2015	Anatomy	Dr. Sonia Jaiswal 9839020777 jaiswalsonia2008@gmail.com	Study of free DNA in the saliva of patient with oral cancerous and precancerous lesions.	23-07-2015	1 Year	Running
29.	ELMC/R_Cell/Fac/I-94/2015	Obstetrics & Gynecology	Dr. Shuchi Consul 9838677999 obgexpert@gmail.com	Perceptions of undergraduate students & faculty about utility of multimodal instructional approach to aid learning.	31-08-2015	1 Year	Completed

30.	ELMC/R_Cell/Fac/I-95/2015	Anatomy	Dr. Eti Sthapak 9452825695 etiupadhyaya@yahoo.co.in	Study of Variation in the origin of biceps brachii with special thrust on its innervations.	31-08-2015	2 Years	Running
31.	ELMC/R_Cell/Fac/I-96/2015	Biochemistry	Prof. Farzana Mahdi	Role of micro-RNA 126 and micro-RNA 375 as clinical biomarkers for early prediction of type II Diabetes Mellitus in North Indians.	03-09-2015	2 Years	Running
32.	ELMC/R_Cell/Fac/I-97/2015	Dentistry	Dr. Roshan Jafari 9936812202 roshan_jafri@yahoo.co.in	An Exploration of Misconceptions and Beliefs Related to Oral Health in India.	21-09-2015	06 Months	Running
33.	ELMC/R_Cell/Fac/I-98/2015	Forensic Medicine	Dr. A. K. Pathak 9450366195 Alkp2002@rediffmail.com	Determination of distance of fire by nothing the phenomenon of singeing of hair and its application for comparing distance of fire from a standard gun and country made pistol.	03-10-2015	2 Years	Running
34.	ELMC/R_Cell/Fac/I-99/2015	Pathology	Dr. A. N. Srivastava	Expression of Gallbladder Cancer stem cell CD155+ & CD133+ in Adenomatous hyperplasia of Gallbladder Compared to Gallbladder Cancer.	03-10-2015	09 Months	Running
35.	ELMC/R_Cell/Fac/I-100/2015	Pathology	Dr. A. N. Srivastava	Risk Assessment through HPV detection and p16INK4a and Ki-67 Expression in Atypical squamous cells of undetermined significance (ASCUS) positive women	02-12-2015	1 Year	Running
36.	ELMC/R_Cell/Fac/I-101/2015	Community Medicine	Dr. Daya Prakash 9415911001 drdayaprakash@yahoo.co.in	Health and Morbidity Profile of School going Children in Urban Areas of Lucknow	02-12-2015	1 Year	Running
37.	ELMC/R_Cell/Fac/I-102/2015	Community Medicine	Dr. Ruby Khatoon 8957043446 drrubykhatoon@gmail.com	A KAP Study on Food Hygiene among Food Handlers working at Food Establishments around ELMCH, Lucknow	11-12-2015	1 Year	Running

38.	ELMC/R_Cell/Fac/I-103/2015	ENT	Dr. Anuja Bhargava	Laryngopharyngeal reflux a dilemma: Clinical evaluation in a North Indian population.	30-12-2015	6 Month	Running
39.	ELMC/R_Cell/Fac/I-104A/2015	ENT	Dr. Manish Chandra	Effect of oral Submucous fibrosis on Eustachian tube function.	30-12-2015	1 Year	Running
40.	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	Running
41.	ELMC/R_Cell/Fac/I-105/2015	Pathology	Dr. A. N. Srivastava	Early detection of ovarian cancer through urinary HE4and Ca 125.	04-02-2016		Running
42.	ELMC/R_Cell/Fac/I-106/2015	Obstetrics & Gynaecolog	Dr. Parul Sinha	Impact of Infertility on marital relationship among infertility couples attending OPD of a tertiary health care centre.	27-02-2016		Running
43.	ELMC/R_Cell/Fac/I-107/2015	Obstetrics & Gynaecolog	Dr. Parul Sinha	Umbilical Coiling index and its association with adverse prenatal outcomes.	27-02-2016		Running
44.	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 Months	Running
45.	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 Years	Running
46.	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 Environment	08-03-2016	10 Months	Running
47.	ELMC/R_Cell/Fac/I-111/2015	Ophthalmology	Dr. Luxmi Singh	Effect of anti diabetic drugs on macular thickness in patients with type 2 diabetes mellitus – an OCT based study.	14-03-2016	3 Year	Running
48.	ELMC/R_Cell/Fac/I-112/2015	Ophthalmology	Dr. Pragati Garg	Study of Foveal thickness alterations following Phacoemulsification by OCT.	14-03-2016	2 Year	Running

49.	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 Months	Running
50.	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	Running
51.	ELMC/R_Cell/Fac/I-115/2015	Microbiology	Dr. Shadma Yaqoob	Prevalence of asymptomatic Bacteriurea in elderly diabetics.	28-03-2016	1 Year	Running
52.	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	Running
53.	ELMC/R_Cell/Fac/I-117/2015	Community Medicine	Dr. Beena Sachan	Health status of pesticide applicators at mango plantation in Lucknow District.	28-03-2016	1 Year	Running
54.	ELMC/R_Cell/Fac/I-118/2015	Pathology	Dr. Parul Gupta	To assess the CD 44 cancer stem marker in non-neoplastic & neoplastic lesion of the esophagus.	03-06-2016	2 Year	Running