

## Intramural Research Projects 2015

<b>S. No.</b>	<b>File No.</b>	<b>Department</b>	<b>Principal Investigator</b>	<b>Title of the Project</b>	<b>Approval Date</b>	<b>Duration</b>
1.	ELMC/R_Cell/Fac/I-67/2015	Pathology	Dr. J. S. Misra 9005917960	The combined study of AgNOR pleomorphic counts and HPV positivity in low grade squamous intraepithelial lesions of the cervix to discriminate high-risk cases in difficult to follow up rural women.	09-01-2015	2 Year 6 Month
2.	ELMC/R_Cell/Fac/I-68/2015	Secretary EET	Mr. Mohsin Ali Khan Dr. Rumana Ahmad Dr. A. N. Srivastava	Determination of the combined effect of pH Withania somnifera on Human Breast cancer cell line MDA MB-231.	18-03-2015	1 Year
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 the cell surface electric charge	18-03-2015	1 Year
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
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

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 a clinicopathological profile in lung cancer	20-03-2015	18 Month
7.	ELMC/R_Cell/Fac/I-73/2015	Biochemistry	Dr. Aparna Mishra 9452242158 Draparnamisa@gmail.com	In-Vitro effects of Azadirachta Indica (Neem) on breast cancer cell line and influence of alkaline pH	20-03-2015	2 Years
8.	ELMC/R_Cell/Fac/I-74/2015	Pediatrics	Dr. Geetika Srivastava 9721-066-555 geetikasri@gmail.com	Vitamin D and neonatal jaundice.	04-04-2015	1 Year 6 Months
9.	ELMC/R_Cell/Fac/I-75/2015	Pediatrics	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
10.	ELMC/R_Cell/Fac/I-76/2015	Pediatrics	Dr. Garima Verma	Prevalence of asymptomatic hypertension and its correlates in adolescents and preadolescents school going children.	04-04-2015	12 Months
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
12.	ELMC/R_Cell/Fac/I-78/2015	Medicine	Dr. Jalees Fatima	Study of insulin resistance and endothelial dysfunction in patients having the previous history of preeclampsia and eclampsia.	28-04-2015	18 Months
13.	ELMC/R_Cell/Fac/I-78A/2015	Pediatrics	Dr. S. Bhatnagar 9918-208-555 <a href="mailto:drshrishbhatnagar@gmail.com">drshrishbhatnagar@gmail.com</a>	Clinical correlates of hepatitis A viral load by RT-PCR in the pediatric age group.	28-04-2015	01 Year

14.	ELMC/R_Cell/Fac/I-79/2015	Obst & Gynae	Dr. Shivani Singh 7275938221 <a href="mailto:bundela.rajendra@gmail.com">bundela.rajendra@gmail.com</a>	Color Doppler Study of Endometrial Spiral Artery in Unexplained Infertility	28-04-2015	2 Year
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
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
17.	ELMC/R_Cell/Fac/I-82/2015	Pathology	Dr. Sharique Ahmad 9648351223 diagnopath@gmail.com	The pattern of Anemias Among Children of Rural Lucknow	28-04-2015	1 Year
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
19.	ELMC/R_Cell/Fac/I-84/2015	Surgery	Dr. N. K. Gupta 9415409574 drnkgupta2000@gmail.com	Impact of peer group based learning on the performance of peer	27-06-2015	2 Month
20.	ELMC/R_Cell/Fac/I-85/2015	Pathology	Dr. A. N. Srivastava Dr. Deepti Mishra 9415647648 drdeptimishra27@gmail.com	IDH1 as a diagnostic marker for early detection of lung cancer.	27-06-2015	1 Year

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 the menstrual cycle.	27-06-2015	12 Month
22.	ELMC/R_Cell/Fac/I-87/2015	Obst & Gynae	Dr. Parul Sinha 8577086053 drparulanand@gmail.com	Maternal and Fetal Outcome of TOLAC versus Elective LSCS	27-06-2015	2 Year
23.	ELMC/R_Cell/Fac/I-88/2015	Dentistry	Dr. Siddhartha Chandel 7309732636 siddhartha.chandel@gmail.com	ALDH 1 & TGF $\beta$ in predicting Clinical Behavior of Oral Sub Mucous Fibrosis	29-06-2015	1 Year
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
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
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
27.	ELMC/R_Cell/Fac/I-92/2015	E.N.T.	Dr. Mohd. Shakeel 9412385911 Shakeelamu9@gmail.com	Effect of Long Tern Mobile use on Hearing	23-07-2015	16 Months
28.	ELMC/R_Cell/Fac/I-93/2015	Anatomy	Dr. Sonia Jaiswal 9839020777 jaiswalsonia2008@gmail.com	Study of free DNA in the saliva of a patient with oral cancerous and precancerous lesions.	23-07-2015	1 Year

29.	ELMC/R_Cell/Fac/I-94/2015	Obstetrics & Gynecology	Dr. Shuchi Consul 9838677999 obgexpert@gmail.com	Perceptions of undergraduate students & faculty about the utility of the multimodal instructional approach to aid learning.	31-08-2015	1 Year
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
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
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
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 the distance of fire from a standard gun and country-made a pistol.	03-10-2015	2 Years
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	15 Months
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	18 Month
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

37.	ELMC/R_Cell/Fac/I-102/2015	Community Medicine	Dr. Ruby Khaton 8957043446 drrubykhaton@gmail.com	A KAP Study on Food Hygiene among Food Handlers working at Food Establishments around ELMCH, Lucknow	11-12-2015	1 Year
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
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